



City of Richmond

ADA TRANSITION PLAN

April - 2011

Section I: Executive Summary
Section II: Self Evaluation
Section III: Access Compliance Assessment



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**ADA TRANSITION PLAN
CITY OF RICHMOND**

TABLE OF CONTENTS

I. Executive Summary

- A. Introduction
 - i. Purpose of Transition Plan
 - ii. Overview of Americans with Disabilities Act
- B. Development of ADA Transition Plan
 - i. Self-Evaluation of Policies, Procedures and Practices
 - ii. Survey Methodology – Facilities List & Prioritization
 - iii. Mitigation Schedule
 - iv. Public Input
 - v. Implementation & Official Responsible

II. Self-Evaluation of Policies, Procedures and Practices

- A. Report of Findings and Recommendations
- B. Monitoring Updates and Status Chart
- C. Questionnaire Tool Template
- D. Department Respondents

III. Access Compliance Assessments of Facilities and Rights-of-Way Sampling

- A. Appendix A: Facilities – Buildings and Parks
- B. Appendix B: Public Right-of-Way - Mid-Blocks
- C. Appendix C: Public Right-of-Way - Intersections
- D. Appendix D: Public Right-of-Way - Pedestrian Signals



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ADA TRANSITION PLAN

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Section: I

Executive Summary

- A. Introduction
- B. Development of ADA Transition Plan



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I. INTRODUCTION

The City of Richmond recognizes that its programs, services and activities are fundamental to the public and to the lives of its citizens. To ensure that all of its citizens and the general public have the opportunity to participate in the programs, services and activities offered by the City of Richmond, the City is addressing the changes necessary to implement program accessibility in its buildings, parks and public rights-of-way. The City of Richmond is dedicated to providing buildings and facilities that provide useable and functional disabled access. The City understands that while some existing facilities met the accessibility requirements at the time of construction, these facilities may not meet the current standards.

The Americans with Disabilities Act (ADA) gives civil rights protection to individuals with disabilities and guarantees equal opportunity for individuals with disabilities in employment, transportation, state and local government services, telecommunications, and in the goods and services provided by businesses. With the adoption of this Transition Plan, the City of Richmond will continue a history of concern with the civil rights of people with disabilities. Continuing to respond to the rights and needs of people with disabilities recognized by the ADA, the City of Richmond is taking the necessary steps to demonstrate its commitment to creating an inclusive civic experience for all persons.

i. Purpose of the Transition Plan

If a city with 50 or more employees decides to make physical changes to achieve program accessibility, it must develop a written plan that identifies the modifications that will be made. The plan should include timelines for completing these modifications. Interested parties, including people with disabilities and organizations representing people with disabilities, must at a minimum have an opportunity to participate in the development of the plan by submitting comments. A copy of the plan and a copy of the self-evaluation must be available for public inspection for three years after completion.

This Transition Plan was produced from a comprehensive survey of the grounds and buildings owned by the City and major pedestrian routes to public facilities, transportation nodes, and commercial districts within the public rights-of-way to identify existing physical barriers for individuals with disabilities. Though the ADA does not prescribe any standards for the evaluation of existing facilities, on-site assessments were made using the following new construction and alteration standards: the ADA Standards as they are appended in Title 28 of the Code of Federal Regulations, part 36 (from hereon referred to as the Americans with Disabilities Act Accessibility Guidelines or ADAAG), and the California State Accessibility Standards (from hereon referred to as the CBC, CSAS) as they are contained in the current California Building Code. This document identifies, locates, and cites specific codes for architectural barriers in both the federal and state accessibility guidelines outlined in the ADAAG and CBC.

To summarize, the City of Richmond's Transition Plan assesses physical barriers on the external site and internal area of City facilities and major pedestrian routes within the public rights-of-way, estimates the costs for their mitigation, sets priorities for their elimination, and provides a schedule for their removal.

ii. Overview of the Americans with Disabilities Act (ADA)

To be protected by the ADA, one must have a disability or have a relationship or association with an individual with a disability. An individual with a disability is defined by the ADA as a person who has a physical or mental impairment that substantially limits one or more major life activities, a person who has a history or record of such an impairment, or a person who is perceived by others as having such an impairment.

The ADA Amendments Act (2008) took effect January 1, 2009 and makes several important changes to the definition of “disability” in that it:

1. says that the definition of the term “disability” should be construed broadly;
2. says that the primary focus in ADA cases should be on whether discrimination occurred, not on whether an individual has a disability, and that the determination of whether an individual has a disability should not require extensive analysis;
3. directs that the ameliorative effects of mitigating measures other than ordinary eyeglasses or contact lenses shall not be considered in determining whether someone has a disability;
4. provides two non-exhaustive lists of “major life activities,” one of which includes major bodily functions; and
5. provides coverage under the “regarded as” prong of the definition of “disability” to anyone subject to an action prohibited by the ADA (e.g., termination, failure to hire, demotion) because of a real or perceived impairment that is not transitory (lasting or expected to last for six months or less) and minor.

The ADA prohibits discrimination on the basis of disability in employment, state and local governments, public accommodations, commercial facilities, transportation, and telecommunications. It also applies to the United States Congress. ADA has 5 titles or sections that are briefly described below.

ADA Title I: Employment

Title I requires employers with 15 or more employees to provide qualified individuals with disabilities an equal opportunity to benefit from the full range of employment-related opportunities available to others. In the City of Richmond, the Human Resources Management Department handles all matters pertaining to ADA Title I.

ADA Title II: State and Local Government Activities

Title II covers all activities of state and local governments regardless of the government entity's size or receipt of federal funding. Title II requires that state and local governments give people with disabilities an equal opportunity to benefit from all of their programs, services, and activities (e.g. public education, employment, transportation, recreation, health care, social services, courts, voting, and City meetings). ADA Title II is the focus for this Transition Plan.

State and local governments are required to follow specific architectural standards in the new construction and alteration of their buildings. They also must relocate programs or otherwise provide access in inaccessible older buildings, and communicate effectively with people who have hearing, vision, or speech disabilities. Public entities are not required to take actions that would result in undue financial and administrative burdens. They are required to make reasonable modifications to policies, practices, and procedures where necessary to avoid discrimination, unless they can demonstrate that doing so would fundamentally alter the nature of the service, program, or activity being provided.

ADA Title III: Public Accommodations

Title III covers businesses and nonprofit service providers that are public accommodations, privately operated entities offering certain types of courses and examinations, privately operated transportation, and commercial facilities. Public accommodations are private entities who own, lease, lease to, or operate facilities such as restaurants, retail stores, hotels, movie theaters, private schools, convention centers, doctors' offices, homeless shelters, transportation depots, zoos, funeral homes, day care centers, and recreation facilities including sports stadiums and fitness clubs. ADA Title III does not apply to this Transition Plan.

ADA Title IV: Telecommunications Relay Services

Title IV addresses telephone and television access for people with hearing and speech disabilities. It requires common carriers (telephone companies) to establish 24/7 interstate and intrastate telecommunications relay services (TRS). ADA Title IV does not apply to this Transition Plan.

ADA Title V: Miscellaneous Provisions

Title V clarifies that both states and Congress are covered by all provisions of the ADA. It also provides for recovery of legal fees for successful proceedings pursuant to the Act and establishes a mechanism for technical assistance along with specific instructions to many federal agencies required to implement the Act. Additionally, Title V includes a provision prohibiting either (a) coercing or threatening or (b) retaliating against the disabled or those attempting to aid people with disabilities in asserting their rights under the ADA. ADA Title V does not apply to this Transition Plan.

II. DEVELOPMENT OF ADA TRANSITION PLAN

The ADA Transition Plan documents the access barriers for the exterior site and interior areas of several City buildings, parks, as well as, major pedestrian routes to public facilities, transportation nodes, and commercial districts within the public rights-of-way. The documented access barriers indicate that existing conditions of these City facilities deviate from current State and Federal accessibility standards for new construction. For each identified barrier, the ADA Transition Plan cites the code sections and requirements from the ADA Accessibility Guidelines (ADAAG) as well as Title 24 of the California State Accessibility Standards (CSAS). To comply with the standards for accessibility to City programs, services and activities, the City's ADA Transition Plan provides the following information:

- Identifies City policies, procedures and practices that are inconsistent with Title II requirements;
- Identifies physical barriers in the City's facilities – buildings, parks, and public rights-of-way (PROW), which includes mid-block sections of sidewalks, intersections and pedestrian signals, that limit the accessibility of its programs, services or activities to individuals with disabilities;
- Assesses the extent of physical barriers to the accessibility of programs, services and activities within these facilities and a sampling of rights-of-way within the City's jurisdiction;
- Describes the proposed methods to mitigate these identified barriers;
- Estimates preliminary costs for their correction;
- Sets priorities for barrier elimination, specifies the schedule for taking the steps necessary to achieve compliance with the ADA by providing a mitigation schedule; and
- Indicates the official responsible for implementation of the plan.

i. Self-Evaluation Methodology: policies, procedures and practices

In addition to identifying and modifying physical barriers, Title 28 CFR Part 35, Non Discrimination on the Basis of Disability in State and Local Government Services, requires that a public entity evaluate its policies, procedures and practices. The following outlines the minimum requirements for a public entity's self-evaluation:

- Evaluate its policies, procedures, and practices as they pertain to the City's programs, services and activities; and make necessary modifications to those that do not meet the programmatic requirements of Title II of the ADA
- Provide an opportunity to interested persons, including individuals with disabilities or organizations representing individuals with disabilities, to participate in the self-evaluation process by submitting comments
- Maintain, file and make available for public inspection a list of interested persons consulted, a description of areas examined and any problems identified, and a description of any modifications made

The City must evaluate such policies, procedures and practices regarding communication, auxiliary aides and services, emergency response, publications, determination for undue burden, public activities, employment, and new construction of facilities, in addition to physical accessibility to City facilities.

It is also recommended that for program barrier mitigation, a detailed outline of administrative requirements and detailed requirements of needed policies be included. The policy outline would serve as a guideline upon which the City's future policies may be built.

ii.a Facilities Methodology

Field Survey

Work toward developing the ADA Transition Plan began by completing a detailed survey of identified City buildings and parks in 2008 through 2009. The survey fulfills the first requirement for the ADA Transition Plan by identifying physical obstacles limiting the accessibility to the City's programs, services, and activities for individuals with disabilities. The facilities assessment was conducted in accordance with the ADAAG and the CSAS.

Assessment

A wide variety of information was collected for the assessment. The following information for each barrier is reported in Appendix A - Facilities:

- Facility Number
- Item number of barrier and/or room numbers, corresponding to schematic site and floor plans
- Description of the barrier (as-built situation)
- As-is measurement/dimension
- Method of mitigation (e.g. alteration, program modification, equivalent facilitation, etc.)
- Detailed description of proposed solution and, if applicable, an alternative or interim solution
- Code citations, specifying the applicable sections in the State accessibility regulations, the Division of the State Architect (DSA) policy number, and in the federal standards (ADAAG)
- Severity of individual barriers (Three levels: 1=Severe, 2=Moderate, 3=Minor)
- Unit and estimated unit price
- Total estimated cost for barrier removal

The City also provided some base maps/plans to help develop barrier location plans identifying the location of individual barriers as provided in Appendix A.

Prioritization

Recognizing that the City has limited funds and cannot immediately make all facilities fully accessible, facilities and barriers within facilities had to be prioritized. First, all facilities were listed and ranked according to program functions as follows.

Facility Prioritization:

- Importance of the program function - the numbers and types of programs, and programs unique to a facility that cannot occur at another facility
- Frequency of Use - facilities that receive a high level of public use and/or facilities of high use by members of the public with disabilities
- Program location and relation to other program functions - facilities distributed throughout the City in order to ensure maximum access for all

The following is the resulting prioritization:

Master Priority #	Facility #	Facility Name	Facility Address
1	111	Disabled Peoples Recreation Center	1900 Barrett Ave
2	135.1	Richmond Senior Center	2525 Macdonald Avenue
3	132	Civic Center - Auditorium	403 Civic Center Plaza
4	135	Civic Center - Richmond Works / Leap	330 25th Street
5	108	Annex Senior Building	5801 Huntington Avenue
6	105	Recreation Complex/Memorial Youth Center	3230 MacDonald Avenue
7	132.1	Civic Center - Art Center	2450 Barrett Avenue
8	134	Civic Center - Main Library	325 Civic Center Plaza
9	102	Martin Luther King Jr. Community Center	360 Harbour Way
10	113	Kennedy Swim Center	4300 Cutting Blvd. @ So. 45th St.
11	101	Shield-Reid Community Center	1410 Kelsey Street
12	138	Nevin Community Center	598 Nevin
13	103	Booker T. Anderson Community Center	960 S. 47th Street
14	130	Nevin Central Park - Museum	6th & Nevin
15	104	Parchester Community Center	900 Williams
16	109	May Valley Community Center	3530 Morningside Drive
17	110	Point Richmond Community Center	139 Washington Avenue
18	137	Park & Ride	3300 Blume Dr.
19	115	Bay View Branch Library	5100 Hartnett
20	132.2	Civic Center - KCRT	2544 Barrett Avenue
21	116	Nicholl Park - Bowling Green Clubhouse	3000 McDonald
22	117	Nicholl Park - Restroom Building	3000 McDonald
23	126	Fire Training Facility - School Building	3510 Hilltop Drive
24	127	Fire Training Facility - Youth Academy	3610 Hilltop Drive
25	106	Richmond Child Care Center	445 8th Street
26	107	Crescent Child Care	5050 Hartnett
27	118	Washington Field House	110 E. Richmond Avenue
28	112	MLK Park	360 Harbour Way So.
29	129	John F. Kennedy Park	41st & Cutting
30	122	Marina - East RR	1340 Marina Way South
31	123	Marina - West RR	1340 Marina Way South
32	120	Marina - Boathouse	2580 Spinnaker Way
33	119	Marina - Harbormaster's Building	1340 Marina Way South
34	124	Marina - Launch Ramp Restroom	1340 Marina Way South
35	121	Marina - Docks/Slip (D,E,F,G)	1340 Marina Way South
36	131	Civic Center – Community Services Bldg.	440 Civic Center Plaza
37	133	Civic Center - City Hall	450 Civic Center Plaza

Since persons with disabilities utilize certain buildings and facilities with greater frequency, such as community centers, the impact of barriers identified at these facilities was greater. Upon compilation of the survey results, City staff helped determine a prioritization criteria for key items found in the survey and obtained additional information to determine a final level of prioritization of barrier locations.

Prioritization Criteria for Facilities according to barrier location:

- Priority 1. Basic public access and hazardous conditions:
 - a. Accessible route from exterior site arrival points within the boundary of the property to an accessible building entrance of the program location. (An exterior accessible route may include walks, accessible parking spaces, curb ramps, ramps, lifts, crosswalks at vehicular ways, passenger loading zones, etc.)
 - b. Accessible route from the accessible program building entrance to “first contact points” such as information counters within the facility. (An accessible route may include corridors, ramps, elevators, lifts and clear floor spaces, etc.).
 - c. Removal of overhead obstructions, protruding objects, adjustment of doors with excessive opening force and the provision of automatic or power- assisted doors at designated public “primary” entrance of each building.
 - d. Basic public access to the property boundaries from public transportation systems (e.g., bus stops, etc.).
- Priority 2. Access to program function areas.
- Priority 3. Access to public common areas that support program function areas (Such as restrooms, drinking fountains, public telephones, etc.). Provision of visual/audible signal devices connected to the existing fire alarm system.
- Priority 4. Barriers not included in priorities 1, 2 and 3:
- Priority 5. Barriers not addressed by the ADAAG. However, they are addressed by the CSAS and are not in compliance with the CSAS and/or interpretations of regulations as set forth by the Division of the State Architect (DSA.)

ii.b PROW Methodology

Field Survey

For the PROW portion of the ADA Transition Plan, City staff identified a sampling of major pedestrian routes for inclusion in the initial phase of the ADA Transition Plan. These selected routes were then surveyed in 2008 through 2009. The data collected was integrated into reports included as appendices to the final ADA Transition Plan.

Assessment

The following information for each barrier was incorporated in Appendices B, C and D – PROW, Intersections, Mid-Blocks and Pedestrian Signals, respectively:

- Street numbers
- Starting street or cross street, where survey of mid-block starts, or cross street for intersection
- Description of the barrier (as-built situation)
- As-is measurement/dimension
- Method of mitigation (e.g. alteration, program modification, equivalent facilitation, etc.)
- Detailed description of proposed solution and, if applicable, an alternative or interim solution

- Code citations, specifying the applicable sections in the State accessibility regulations, the Division of the State Architect (DSA) policy number, and in the federal standards
- Severity of individual barriers (Four levels: 1=Inaccessible, 2=Extreme, 3=Moderate, & 4=Minor)
- Unit and estimated unit price with a total estimated cost for barrier removal

- The following streets were sampled for the survey and inclusion in the Transition Plan:

STREET ID #	STREET NAME
1	Sacramento Ave.
4	Santa Clara St.
5	Carlson Blvd.
7	Huntington Ave.
9	Cutting Blvd.
10	37th St.
14	Stege Ave.
18	Macdonald Ave.
19	Bissell Ave.
20	39th St.
23	Nevin Ave.
24	25th St.
26	23rd St.
30	19th St.
32	Marina Way
33	Barrett Ave.
59	Filbert St.
60	Chesley Ave.
60	Chesley Ave.
64	East/West Richmond Ave.
69	Railroad Ave.
71	Park Pl.
72	Washington Ave.
76	Tewksbury Ave.
80	Cypress Ave.
81	South 47th St.
83	Hartnett Ave.
84	Harry Ells Place/33rd St.
88	8th St.
89	Harbour Way South
92	Kelsey St.
95	Alamo Ave.
97	Morton Ave.
98	Williams Dr.
101	Morningside Dr.
103	South 12th St.
104	Virginia Ave.
107	Cherry St.
108	Collens Ave.
110	South 45th St.
113	Marina Way South
114	Hall Ave.
119	4th St.
121	27th Street
125	South 41st St.
129	Civic Center Plaza

Prioritization

Recognizing that the City has limited funds and cannot immediately make all pedestrian routes in the PROW fully accessible, streets and barriers along these streets had to be prioritized. The City anticipates upgrading curb ramps in coordination with capital improvement projects and more specifically the City's Street Overlay Program schedule for providing curb ramps or mitigating barriers in pedestrian routes. In addition, the Transition Plan schedule prioritizes barrier-mitigation within pedestrian routes that serve public entities, including State and local government offices and facilities, transportation, places of public accommodation, and employers, followed by walkways serving other areas as indicated below.

Prioritization Criteria for PROW according to barrier location:

- Priority 1. Pedestrian routes wherein request(s) for barrier removal by any person with mobility and/or vision disabilities seeking full and equal access
- Priority 2. Pedestrian routes serving State and local government offices and facilities
- Priority 3. Pedestrian routes serving important transportation corridors, including pathways leadings to schools.
- Priority 4. Pedestrian routes serving commercial/business zones and other Title III entities
- Priority 5. Pedestrian routes serving facilities containing employers
- Priority 6. Pedestrian routes serving residential neighborhoods and undeveloped regions

Based on the above prioritization criteria, severity of barrier, and the overall facilities priority number for each City facility, sidewalks within sections of mid-blocks and curb ramps at street intersections serving or connecting to City facilities are given a priority order.

iii. Mitigation Schedule

The schedules for removal of the most severe physical barriers within the next seven to ten years are provided in the appendices within this document and includes City facilities, including building and parks, based on the prioritization described above. The City reserves the right to change the barrier removal priorities in order to allow flexibility in accommodating requests for reasonable modifications from persons with disabilities, requests from the public, changes in City programs, and funding constraints and opportunities.

iv. Public Input

(section to be developed after public outreach meeting(s) are conducted)

v. Official(s) Responsible and Implementation

- For the duration of the Transition Planning schedule, the City has designated the Assistant City Attorney, Public Works Director, Assistant City Attorney, and ADA Coordinator as the officials responsible to oversee the implementation of the Transition Plan. The City has also established an ADA Committee to provide advice and guidance in the planning, prioritization and coordination of accessibility-related improvement projects in the public rights-of-way and, where appropriate, within City facilities. The ADA Committee meets on a quarterly basis.

This document will also be maintained by the City and will be modified/updated as barriers are removed or alterations are made. Following adoption of the Final Transition Plan by City Council, a copy will be made available for public inspection at the City Library (325 Civic Center Plaza) for at least three years. The Transition Plan is a living document and is open to modification throughout the transition period.



City of Richmond
ADA TRANSITION PLAN

April - 2011

Section: II
Self-Evaluation
Policies, Procedures and Practices

- A. Findings and Recommendations
- B. Monitor Status Chart Sample
- C. Questionnaire Tool Template
- D. Department Respondents



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A. INTRODUCTION

The City of Richmond is committed to providing its programs, services and activities to its residents and employees in a discrimination free manner. In recognition that persons with disabilities and persons who are aging may encounter barriers when accessing City operations, the City has taken action. The City contracted with Sally Swanson Architects, Inc. to provide guidance regarding the identification of problem areas and proposed solutions, which are intended to provide seamless delivery of City programs, services and activities.

LEGAL REQUIREMENTS

In performing this analysis, the following laws were used to establish a basis upon which to define the City's responsibilities.

- The American's with Disabilities Act of 1990 (ADA), Titles I and II;
- California Government Code 11135;
- California Government Code 12926 (The Fair Employment and Housing Act);

Federal and State statutes were contrasted and the statute providing the greatest degree of protection and access for qualified persons with disabilities was applied.

SCOPE AND METHODOLOGY

Title II of the ADA requires that State and Local Government entities administer their programs, services and activities in a discrimination free manner. The U.S. Department of Justice has promulgated regulations and published technical assistance materials to assist covered entities in defining the scope of their responsibilities. The regulations within CFR 28 Part 35, as well as the aforementioned technical assistance guidance were used to define the scope of this analysis. Thus, the Administrative Requirements of the ADA were examined and the program access review was scoped by the thirteen categories of program services within the U.S. Department of Justice's ADA Title II, Technical Assistance Manual.

The City created an ADA Committee whose members include the ADA Coordinator, and representatives from each City Department. Two training sessions were provided by SSA. The first training for all team members addressed the requirements of ADA Title II. The second training was for Human Resources staff and covered Title I of the ADA and the California Fair Employment and Housing Act (FEHA). As a result of these trainings each member provided SSA information regarding the status of their program area in conjunction with the applicable civil rights requirements. Follow up meetings were held as needed with Richmond City Officials to clarify outstanding access issues.

Physical access was also reviewed. SSA was provided a list of sites by the City. SSA access review teams surveyed each of these sites and reported survey findings to the City. The ADA access guidelines and the California Building Code were used as a basis for these reviews. Sites that may be used as mass care shelters in the event of an emergency were also surveyed. The physical access surveys are reported in a separate appendix of this Transition Plan. The purpose of these activities was to provide the City guidance and a structure enabling them to move forward in an efficient manner.

ADMINISTRATIVE REQUIREMENTS:

The City of Richmond has more than 50 employees. As a result, the following Administrative Requirements apply to City Operations.

- The City must appoint an employee responsible for administering the disability grievance process and the ADA implementation efforts.
 - o Status: An ADA Coordinator has been appointed.
- The City must create a grievance procedure to be utilized for individuals encountering disability access issues within the City.
 - o Status: Grievance Procedure, in the attached form, is ready for implementation.
- The City must create and publish a notice of ADA compliance.
 - o Status: Draft notice of ADA compliance, in the attached form, is ready for implementation.
- The City must develop a Self Evaluation and retain same for public inspection for a minimum of three years.
 - o Status: This report will serve as a current statement of the City's status relative to the variables that are to be covered in a Self Evaluation.
- The City must develop a Transition Plan, which addresses the manner in which physical access barriers will be mitigated within facilities from which the City operates.
 - o Status: The report of findings (see appendix) from SSA's physical access surveys will serve as the basis for a current Transition Plan for surveyed City facilities.

B. PROGRAM ACCESS REQUIREMENTS:

1. Physical access:

The City is required to create a Transition Plan, which at minimum contains the following elements:

- A list of barriers within the sites from which the City operates.
- A schedule of barrier removal.
- A statement regarding the method to be employed in removing the identified barriers.
- The name of the person responsible for barrier removal.

The requirement of this section is being addressed in an accompanying report. This report resulted from the aforementioned survey of sites from which the City provides its services, programs and activities.

2. Review of eligibility requirements to determine if any exclude or limit the participation of qualified persons with disabilities.

During both the HR and general Title II requirements training for the ADA committee, this topic was covered. Committee members were assigned the task of examining their respective program areas. The objective was to ensure that any eligibility requirement found was related to the business necessity of City operations.

No significant issues were identified related to this requirement. It is suggested that in future ADA team trainings that this issue be reinforced as an ongoing critical element of successful discrimination free operation.

It is also suggested that the City develop a policy ensuring that no surcharge will be levied on a qualified person with a disability for the receipt of any auxiliary aide or service needed to ensure appropriate participation in City operations.

3. Effective communications systems for persons with disabilities.

Fire and police emergency dispatch calls are handled by the police department dispatch center which is equipped with a TTY. Sign language interpreters are available on an on call basis to support officers on the street.

The audio community warning system at the Oil Refinery does not have any system of warning that is comparable for persons who are deaf or hard of hearing. Interactions with the Oil Refinery management regarding this issue are recommended.

The California Relay Services number “711” should be used as a system of communication for non-sensitive or routine communications with the deaf and hard of hearing community. For communications of a personal or sensitive nature TTY numbers should be utilized.

Ensure that all City publications contain a notice informing the reader that the City publications are available in alternative format.

An additional study may be recommended regarding information posted on the City’s website. The objective here is to ensure that information is accessible to persons with visual impairments, who are using screen-readers. The City should also develop a policy prohibiting the use of any touch screen information system as such systems create access issues for persons who are blind or have low vision.

Effective communication in appropriate “person first” language should be incorporated into a training for all City personnel who are creating City documents for publication or have public contact.

4. Provision of auxiliary aides and services

The effective provision of auxiliary aides and services can be a necessary part of each City Department’s ability to include qualified persons with disabilities in their programs, services or activities. A multi-step process is suggested to ensure the most effective manner of complying with this requirement. Steps include:

- Ensure that all City staff having public contact have an understanding of the auxiliary aides and services requirements;
- Ensure that resources have been identified and are available to facilitate the procurement of auxiliary aides and services;
- Ensure that all meeting notices contain a statement informing the public that auxiliary aides and services are available upon request.

It is suggested that the City ADA Coordinator be responsible for maintaining the list of resources and services as a support system to all City Departments. Auxiliary Aides and services may include but not be limited to:

- Sign Language Interpreters;
- CART (Real time captioners);
- Assistive listening devices;
- Documents in Braille;
- Documents in Large Print;
- Note Takers;
- Documents available on Audio Tape;
- Information provided via electronic media.

5. Emergency services

In an effort to meet the needs of persons with disabilities and the City's aging population in the event of an emergency, the City has prepared a Mass Care and Shelter Functional Needs Annex which will operate in conjunction with the City's Emergency Operations Plan. The Functional Needs Annex was modeled after the Functional Needs Annex adopted by the City of Oakland in 2010, in consultation with Disability Rights Advocates.

The City will present the Functional Needs Annex to the City Council for approval at the same time the Transition Plan is presented to the Council. In advance of submitting both the Functional Needs Annex and the Transition Plan to the Council for adoption, the City will seek the input of persons with disabilities and the organizations that represent them.

6. Review of City publications to ensure that persons with disabilities are portrayed and characterized in a positive manner.

Given that persons with disabilities and aging residents are representing an increasingly high percentage of the City's population, attention to how they are characterized is a positive way for the City to demonstrate its efforts to be inclusive.

A review of the City's current publications should be conducted to ensure that appropriate "person first" language is used. It is suggested that the ADA Committee department representatives review department publications to identify ways in which persons with disabilities and aging residents can be portrayed in a positive manner.

7. Programs housed in registered historic sites.

The City's ADA Committee did not identify significant issues within this area. Should problem areas exist, they would have been identified during the physical access survey if the sites in question were within the scope of the physical access review.

8. Fundamental alteration policy

There may be occasions in which the City receives requests for policy modifications which would, if granted, result in an undue burden upon the City. The City should put in place a policy to ensure that all such requests are handled in a prompt and equitable manner.

If granting the request would fundamentally alter the manner in which the City operates the program in question, the City is not required to grant the request. If the request constitutes a fundamental alteration, the determination should be made by a Department head as he/she is in a position to evaluate the request in conjunction with the total resources available to the City. It is suggested that the determination be made in consultation with the ADA Coordinator and that any other means of addressing the barrier be considered before issuing the final determination.

9. Ensuring that persons with physical limitations have access to public meetings.

Sites used for public meetings were among those surveyed for physical access. Public meetings should be held on routes of public transportation.

The arrival points, the path of travel to and through the facility must be accessible. Also important are access to restrooms, telephones, drinking fountains, and any other supported feature. If persons may be making public comment during the meeting, access to microphones, would be necessary if other persons are using microphones during the event. It is necessary to provide seating in a variety of locations with space for companion seating. Assistive listening devices should be available.

It is recommended that the ADA Coordinator serve as a resource to assist Departments in meeting these requirements.

10. Employment requirements

The City has written policies relating to reasonable accommodation of employees and applicants with disabilities. It also has policies prohibiting harassment or discrimination against employees or applicants with disabilities.

Although the City's Human Resources and Risk Management staff receive regular training on ADA (and related state law) requirements, it would be advisable for that training to be extended to other supervisors and managers who need to understand the policies to be followed pursuant to the ADA and state law.

While the City has a practice of accommodating applicants during the selection process in the event they require accommodation, it does not currently inform potential applicants of that fact when advertising positions. It is suggested that the City state in job announcements that reasonable accommodation, if needed, will be made for applicants during the selection process.

11. Construction and site acquisition after January 26, 1992.

The transition plan addresses removal of physical barriers to access within sites held by the City before January 26, 1992. Sites constructed or acquired after that date must be compliant with the ADA access guidelines and the California Building Code. The following procedures are suggested to ensure compliance with this mandate:

- All new projects should undergo an access plan check before construction;
- Upon completing of construction and before project acceptance an access survey should be completed to ensure compliance with code requirements;
- An access review should be performed at the time of any new lease or lease renewal. The desired outcome is to effect necessary changes before the lease is finalized.

12. Ensure that employees are familiar with policies and practices for full participation of individuals with disabilities.

The successful implementation of the ADA and California State Law requirements will depend greatly upon the knowledge and comfort level City staff has with legal requirements governing interactions with persons with disabilities and aging customers. If possible, policies might be successfully implemented by posting them with associated guidance on a shared drive, accessible to City employees. It is recommended that the City ADA Coordinator serve as resource to assist City staff, as needed.

The following trainings would be of benefit to the City's efforts in this area:

- Disability Awareness and ADA requirements
 - o Attendees: City Staff who interact with the public
- Disability Employment Law
 - o Attendees: Managers, supervisors, Human Resources staff and the ADA Coordinator
- Title II Policy and Guidance Rollout (Recommended at the point policy adjustments pursuant to this report have been made)
 - o Attendees: City's ADA Committee, the ADA Coordinator, and City staff who interact with the public
- Hosting accessible meetings and events
 - o Attendees: City staff who coordinate public meetings and the ADA Coordinator
- Emergency Management within City facilities
 - o Attendees: City staff, the ADA Coordinator and the Emergency Services Manager

Conclusion:

The successful implementation of the Federal and State Disability Civil Rights requirements necessitate an ongoing effort. The City ADA Coordinator will coordinate assistance for ADA compliance efforts and for the City's ADA Committee on an ongoing basis to ensure best results. (The ADA Coordinator may delegate duties, as needed and as appropriate.) As changes are made, it is suggested that they be vetted with persons with disabilities and aging stakeholders who will serve the City by sharing their insights and providing valuable input concerning the establishment of appropriate priorities in times of limited resources.

Notice of Compliance under ADA & California State Law

In accordance with the requirements of Title II of the Americans with Disabilities Act (ADA) of 1990, the Fair Employment & Housing Act (FEHA), Government Code Section 11135 and other applicable codes, the City of Richmond will not discriminate against individuals on the basis of disability in its services, programs or activities.

Employment: The City of Richmond will not discriminate on the basis of disability in its hiring or employment practices and will comply with the Fair Employment and Housing Act as well as ADA Title I including the regulations promulgated by the U.S. Equal Employment Opportunity Commission under Title I of the ADA.

Effective Communication: The City of Richmond will generally, upon request, provide appropriate aids and services leading to effective communication for qualified persons with disabilities, including sign language interpreters, documents in Braille and other ways of making information and communication accessible to people who have speech, hearing or vision impairments so they can participate equally in the City programs, services and activities.

Modification to Policies and Procedures: The City of Richmond will make reasonable modifications to policies and programs to ensure that people with disabilities have an equal opportunity to enjoy all of its programs, services and activities. *For example, individuals with service animals behaving within applicable standards are welcome in City offices and facilities, even when pets are generally prohibited.*

Anyone who requires auxiliary aides and services for effective communication, or a modification of policies or procedures to participate in a program, service or activity of the City of Richmond should communicate with the Department contact as soon as possible, but no later than 48 hours before the scheduled event.

Neither the ADA, nor state law require the City of Richmond to take action that would fundamentally alter the nature its programs, activities or services or impose an undue financial or administrative burden. Complaints that a program, activity or service of the City of Richmond is not accessible should be directed to the ADA Coordinator. *(ADA Coordinator's name and contact info inserted here)*

The City of Richmond will not place a surcharge on a particular individual with a disability or a group of individuals with disabilities to cover the cost of providing auxiliary aids/services or reasonable modification of policy to create access.

Grievance Procedure under ADA

This grievance procedure is established to meet the requirements of the Americans with Disabilities Act of 1990 ("ADA"). It may be used by anyone wishing to file a complaint alleging discrimination on the basis of disability in the provision of services, activities, programs or benefits by the City of Richmond. The City of Richmond's Disability Discrimination Policy governs employment-related complaints of disability discrimination.

The complaint should be in writing and contain information about the alleged discrimination such as name, address, phone number of the complainant and location, date and a description of the problem(s). Alternative means of filing a complaint, such as personal interviews or tape recording the complaint, are available to persons with disabilities upon request.

The complaint should be submitted by the grievant and/or his/her designee as soon as possible but no later than 60 calendar days after the alleged violation to the ADA Coordinator, Human Resources Management Department, 450 Civic Center Plaza, Richmond, CA 94804.

Within 15 calendar days after receipt of the complaint, the ADA Coordinator or his/her designee will respond to the complainant in writing, and where appropriate, in a format accessible to the complainant. The response will explain his/her position on the issue and offer options for resolution of the complaint.

If the complainant is not satisfied with the response by the ADA Coordinator, then the complainant, and or his/her designee, may appeal the decision to the City Manager within 15 calendar days after receipt of the ADA Coordinator's response.

After receiving the appeal, the City Manager or his/her designee will review the appeal and the ADA Coordinator's finding. Within a reasonable period, after a review, the City Manager or the designee will respond in writing, and, where appropriate in a format that is accessible to the complainant, with a final resolution to the complaint.

NOTE: The notification of compliance should be widely disseminated through City Government.

The grievance procedure should be disseminated through all City departments and appear within the City's Website.

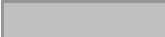
City of Richmond Self Evaluation - Status Chart

Instructions: Use this chart to track the status of findings/recommendations identified in the City's Self Evaluation.

Status key:  Completed

 Minor policy revision that need attention but will not delay implementation

 Major policy revision/implementation that need attention and will (or most likely will) be delayed

Progress key:  Task progress and deadline

Administrative Requirements										
Recommendation	Official Responsible/ Dept/Div	Actual Expense (if applic.)	Q3 10-11	Q4 10-11	Q1 11-12	Q2 11-12	Q3 11-12	Q4 11-12	Status	Comments
		\$ -								
		\$ -								
		\$ -								
Total Expense:		\$ -								
Total Time:		Months								
Dependencies on:										
Dependencies for:										
General comments:										

CITY OF RICHMOND

Self Evaluation Questionnaire

SURVEY RESPONDENT INFORMATION



City Department and/or Division:



Name & Designation:



Email Address & Telephone #:



Survey Completion Date:

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Table of Contents

Introduction	iii
QUESTIONNAIRE SECTIONS	
Administrative Requirements	1
I. Examine Programs for Physical Barriers	5
II. Review Practices that Limit Participation	6
III. Review Policies for Effective Communication	8
IV. Review Policies to Secure Services/Equipment	9
V. Review Emergency Evacuation Procedures	10
VI. Review Written and Audio-Visual Materials	13
VII. Review Access within Historic Facilities	14
VIII. Review Hardship Approval Policy	14
IX. Review Policies for Access to Meetings/Events	15
X. Review Employment Practices for Supervisors/Managers	15
XI. Review Building and Construction Policies	21
XII. Determine Training Needs for Employees/Subordinates	22
XIII. Review Non-discriminatory Practices	22
Summary – key citations	24

INTRODUCTION

Instructions for completion of the Self Evaluation questionnaire

The Americans with Disabilities Act (ADA) requires that all programs offered by public entities be accessible to and useable by persons with disabilities when the programs are viewed in their entirety. Key ADA citations are referenced at the end of this questionnaire for your information. The purpose of this checklist is to provide the teams or individuals, reviewing their department's policies, practices and procedures, a structure for evaluating the programs, services and activities therein as measured against the aforementioned requirement. Programs vary from department to department and their application frequently varies within any given department/division. For this reason no program survey checklist is perfect. One of the valuable contributions you can make as a reviewer is to add items to the checklist, which you believe are pertinent to your programs' functioning and the requirements of the ADA.

We ask that you evaluate policies which your program has responsibility for. For example, HR Staff would be primarily responsible for the checklist items found in Section 10 (Employment). However, it is recommended that all supervisors review this section and flag questions or make comments as necessary. You may also find that some sections are not pertinent to your City department as a whole. This would be the case if you do not conduct business from any historic sites and, therefore would not be responsible for completing Section 7.

As you find areas of deficiencies, please note them and include your suggestions as to how they may be remediated. Suggestions are most helpful when they note the deficiency, the proposed method of mitigation, the persons responsible and a suggested timeline as appropriate. Additionally, you may find areas where practices are inconsistent with policy. Should that occur, please make note of that, as this may be a staff training issue.

If when going through the survey tool you find yourself unable to respond to certain items that you believe are pertinent, please make note of those items so that appropriate consultation and guidance can be provided. If you believe the attachment of a given policy to the survey form will assist in communicating the structure of the policy, please submit the policy with this survey tool. Please advise your teams responding to the questionnaire on behalf of their respective departments/divisions to submit the completed forms via email by _____, 2008.

Finally, we thank you for the time and energy you are investing in evaluating your program function, in order that it can meet the legal mandates of the Americans with Disabilities Act and State Law as appropriate. The end result will also lead us to discrimination free program services delivered in the most integrated setting possible. Should you have any questions or concerns in responding to this questionnaire, please do not hesitate to contact us via email at mparavagna@swanarch.com and arfaraz@swanarch.com

ADMINISTRATIVE REQUIREMENTS

1. Does your City have 50 or more employees?
2. Are you aware of a grievance procedure that been developed to resolve ADA related issues within your department/division (or City-wide)?
3. How is the grievance procedure made available to stakeholders relating to your department/division?
4. Does the grievance procedure contain time lines, which facilitate a timely resolution of the complaint?
5. Is the complainant informed of the disposition of the grievance? Please state how.
6. If the complainant needs assistance because of his/her disability in filing the grievance, is such assistance made available? If yes, how is information regarding this support service made available to the public?

7. Does the designated Coordinator of the ADA/504 efforts have ready access to Senior Management? Is information regarding this person's identity readily available to staff and constituents? If yes, how is this information disseminated?
8. A review of physical access concerning all sites from which your department/division provides programs, services and activities may be conducted. The transition plan resulting from this review will contain:
 - a. A list of all physical barriers
 - b. The method to be used to mitigate the barrier
 - c. A time line for barrier mitigation
 - d. The person responsible for administering the transition plan

Please provide a list of facilities/addresses with public access to programs, services and activities offered by your department/division. Please provide additional comments and/or concerns, if any.

9. The Building department would potentially track improvements made through maintenance, remodel or other significant modifications of properties, which will enhance physical accessibility. Please provide your comments and/or concerns, if any.
10. Persons with disabilities and other interested stakeholders will be provided an opportunity to participate in the development of the transition plan. Please provide your comments and/or concerns, if any.

11. The City's transition plan is currently being updated. Please provide your comments and/or concerns, if any.

12. Are you familiar with a self evaluation examining policies, practices and procedures conducted at an earlier date?

13. Have the changes called for in the previous self evaluation plan been made?

14. Have new policies or programs been initiated since the completion of the previous self evaluation plan?

15. Were persons with disabilities and interested stakeholders consulted during the development of the previous self evaluation plan?

16. Has your Division, Department and/or Program provided notice of its non-discrimination policy? If yes, please describe how the notice was disseminated.
17. Are policies in place that prohibit levying surcharges for the provision of auxiliary aides and services, i.e. readers, note takers, sign language interpreters, etc.? Please attach the policy.
18. Is the ADA coordinator and emergency services personnel in communication on an ongoing basis concerning emergency management?

NOTE: The US Department of Justice recommends the periodic publication of ADA notice, the use of TV/Radio, internet and other system-wide publications.

PHYSICAL ACCESS REQUIREMENTS

I. A public entity must examine each program to determine whether any physical barriers to access exist.

- A. Identify steps to make programs physically accessible, i.e. restrooms in the area are accessible, doorways and paths into and around public offices and meeting rooms are wide enough for wheelchairs, etc. when viewed in their entirety. Please provide any comments or concerns, if any.
- B. Structural changes are to be reported to the Building department and included in the overall Transition Plan for the City. Please provide any comments and/or concerns, if any.
- C. Has the placement of furniture been considered as a potential barrier?
 - 1. Is the use of furnishings which make it difficult or impossible for wheelchair users to pass through a given space avoided?
 - 2. Are waiting rooms over-furnished, thus preventing wheelchair users from having a place to be when waiting for appointments?
 - 3. Are bulletin boards and brochure racks too high to be used by persons with disabilities?
 - 4. Are items placed in areas immediately adjacent to the latch side of doorways in the pull direction?

II. *Review policies and practices to determine if any exclude or limit participation of individuals with disabilities in its programs, activities, or services.*

- A. Modify policies or practices.
- B. Identify policy modifications to be implemented or submit justifications for those policies or practices which cannot be modified.

Example:

Can a blind person vote with the same degree of privacy and independence afforded sighted individuals?

Questions:

1. Are program eligibility requirements minimal?
2. Is each program eligibility requirement consistent with the business necessity of program administration? Would the removal of the requirement lead to a compromise of the program's functioning?
3. Are persons with disabilities receiving services provided in an integrated setting? If no, please discuss the program's service model.
4. Do services provided through a third party contractor prohibit discrimination based on disability?
5. What methods could a complainant use to resolve an access issue related to a contract service provider?
6. Are policies in place that prohibit levying surcharges for the provision of auxiliary aides and services, i.e. readers, note takers, sign language interpreters, etc.? Please attach the policy.

7. Has your Division, Department and/or Program provided notice of its non-discrimination policy? If yes, please describe how the notice was disseminated.

Law Enforcement:

8. Has the US Department of Justice Role Call training videos been utilized to orient sworn officers to the appropriate interaction with persons with disabilities in law enforcement situations?
9. Are sign language interpreters available to support officers in public interactions?
10. Are TTY communication systems available on emergency telephone lines?
11. Has staff been trained in the appropriate use of TTYs? If yes, when was the last training date?
12. Is TTY training a part of the orientation for dispatch staff?

III. *Review policies to ensure effective communication systems exists with applicants, participants, staff and members of the public, particularly individuals with disabilities.*

- A. Telephone communication
- B. Telephone emergency services
- C. TTY (Teletypewriter)

Questions:

1. How do persons who are deaf, hard of hearing or have a speech impairment communicate over the telephone with

(programs, services or activities offered by) your Division and/or Department?

2. If emergency response is part of your program what is the system for persons noted above to obtain emergency services?
3. When was the last time staff was trained in the use of your communication system for this population?
4. Are your web services accessible to persons who are blind or have low vision or learning disabilities?
5. Has the US Department of Justice guidance regarding internet access been reviewed and used within your online programs?
6. Are forms available on your website for the public to complete? If yes, have these forms been tested by individuals who use screen readers?
7. Do you use any touch screen systems when providing public service? If yes, please discuss how the services provided through this system are accessible for persons with visual impairment?
8. Do publications created by your division/department contain notice that they are available in alternative format upon request?
9. Is there a procedure for all staff having public contact regarding obtaining publications in alternative format when requested?

IV. *Review policies to ensure provisions to secure services or equipment for:*

- A. Readers for individuals with visual impairments;
- B. Interpreters for persons with hearing impairments; or
- C. A staff member available to take notes for an individual with a physical impairment

Questions:

1. Does your Division and/or Department provide auxiliary aides and services to persons with disabilities, to ensure equal program access?
2. Have resources been identified for the procurement of the following auxiliary aides and services:
 - Sign language interpreter?
 - Real time Captioner?
 - Note taker?
 - Braille?
 - Large Print?
 - Audio Tape?
 - Assistive listening devices?
 - Fragrance-free areas?
 - Air purifiers?

3. Are staff who have public contact aware of the procedures of your Division and/or Department for securing resources in a timely manner to provide auxiliary aides and services?
4. Do all public meeting notices contain information relative to how auxiliary aides and services can be obtained?
5. Are videos purchased by your Division and/or Department always purchased with captioning included?

V. *A review of procedures to evacuate individuals during an emergency. This may involve:*

- A. Installation of visual and audible warnings signals and special procedures for assisting individuals with disabilities from a facility during an emergency.
- B. Using the EEOC guidance which was disseminated after 9/11 regarding identifying employees who have special needs in the event of an emergency.

Questions:

1. Is there an emergency evacuation plan for every site controlled by your Division and/or Department?
2. When was the last emergency drill?
3. Was a debriefing held after the drill to examine the effectiveness of the emergency response?
4. Did this debriefing include the provision of evacuation for employees and visitors with disabilities?
5. Has the EEOC guidance issued after 9-11 been used as a tool to identify staff that may need accommodation during an emergency?

6. After staff discloses the need for assistance during an emergency is the interactive process initiated?
7. Who is responsible for coordinating this process?
8. Is the ADA coordinator and safety personnel in communication on an ongoing basis concerning emergency management?
9. When was the last planning session held?
10. If emergency equipment has been purchased how frequently is emergency staff trained in its appropriate utilization?
11. How is emergency management equipment maintained?
12. Where in your building is emergency management equipment stored?
13. Have evacuations in your building included the use of emergency evacuation equipment and persons with disabilities? If not, please explain.
14. If emergency evacuation chairs are used in stairwells have they been tested to ensure that they can navigate corners within the stairwells without getting jammed?
15. Have provisions been made to ensure the stairwell can be utilized by emergency evacuation chairs, ambulatory building occupants and first responders simultaneously?
16. If it is necessary to reuse an emergency evacuation chair, what are the plans for the first person who is evacuated from the site regarding where they will be after the chair is taken back to the building?

17. Have first responders been consulted concerning your building's plan for emergency management of persons with disabilities?
18. Have persons with disabilities in your building been informed of your emergency management plan?
19. If a buddy system is used for supportive persons with disabilities in an emergency please describe the system and its backups.
20. Is a system in place to shut down the HVAC system in the event hazardous chemical discharges occur outside the building?
21. If an area of safe refuge is used please describe how the communication system between this area and the command post is handled. Would this communication system be effective for persons who are deaf or hard of hearing?
22. Does the command post have the capacity to communicate with first responders while they are in route to your building?
23. Is there a system in place to account for all personnel and visitors after the building has been evacuated?
24. Are individuals with visual impairments assisted in examining their immediate work area in the event of a bomb threat?
25. Would the facility (or part thereof) housing your program be used as a Mass Care Shelter in the event of a communitywide disaster?

26. Have arrangements been made to obtain medications and durable medical supplies during a community-wide event?

VI. *A review of written and audio-visual materials to ensure that individuals with disabilities are not portrayed in an offensive or demeaning manner.*

Questions:

1. Has a review of publications and audio visual material of your Divisions and/or Departments been made to ensure that persons with disabilities are not viewed in an offensive or demeaning manner?
2. Has this review included an examination of language to ensure that:
 - First person language is used?
 - Offensive terms such as “handicapped”, “suffering from”, “victim of”, etc are not used?
3. Has the review ensured that the disabled community is represented by depicting a variety of disabilities within the publications and audio-visual materials of your Division/Department?

VII. *If Division and/or Department operates historic preservation programs, review policies to ensure priority is given to methods that provide physical access.*

Questions:

1. Does the City operate a program in a site that is listed on the National Historic Registry, a state historic registry or a local government historic registry? If yes, is there an accessible

route from the arrival point to the entrance of the program location?

2. If the standard ramp slope was not feasible, has the historic standard been used to evaluate the ramp slope?
3. Is there an accessible route into the site (may not be the same entrance used by the general public)?
4. Is there at least one accessible toilet facility (maybe unisex)?

Note: *Accessible routes are only required at the level of entrance.*

The program contained within the site must be accessible to and useable by persons with disabilities, i.e. if it is a historic library building, persons with disabilities must be able to participate in all phases of the program provided therein.

VIII. A review of policies to ensure that decisions concerning a fundamental alteration of a program, activity, or service is made properly and expeditiously.

Questions:

1. Does your Division and/or Department have a policy and procedure to ensure that decisions made claiming fundamental alteration, hardships are reviewed in a timely fashion? If yes, please attach this policy.

IX. Review policies and procedures to ensure that individuals with mobility impairments are provided access to public meetings and events.

Questions:

1. Are formal or informal access surveys conducted within sites used for public meetings, training or other events?
2. Who conducts these site surveys?

3. What survey tools do they use to evaluate the site in question?
4. What training have they had in this subject matter?
5. What action is taken when findings concerning accessibility are identified?
6. Do the surveys include evaluations of access to City facilities to which school field trips are organized?

Note: *These standards and questions are also applicable to emergency shelters and disaster recovery centers.*

X. A review of employment practices to ensure they comply with other applicable nondiscrimination requirements – Section 504 of the Rehabilitation Act, the ADA regulation issued by the Equal Employment Opportunity Commission and the California Fair Employment and Housing Act (See Employment Checklist)

Questions:

Note: *It is recommended that employment checklist be completed by the HR department*

1. Are openings advertised through organizations which have a disability constituency, i.e. the Department of Rehabilitation, Independent Living Centers, One Stop Service Centers, and other disability based community organizations?
2. Are essential and marginal functions of each position defined before advertising?

3. Is information regarding openings available to perspective candidates in alternative format upon request?
4. Do job bulletins announcing openings contain statements regarding the City's non discrimination policy concerning persons with disabilities?
5. Do advertisements inform potential applicants that reasonable accommodation may be provided as needed and appropriate during the selection process?
6. Are selection activities planned around evaluating the candidate's ability to perform the essential function of the job in question?
7. Do candidates know in advance the types of activities they will be expected to engage in during the selection process? For example, interviews, writing exercise or inbox exercise?
8. Have interview-panel members been trained in disability etiquette and allowable selection question formation?
9. Are all selection activities conducted in accessible locations?
10. Are selection sites adjacent to public transportation routes when possible?
11. Is there a policy prohibiting supervisors and managers from making any employment decision based on disability?
12. Is there a reasonable accommodation policy in place, which can be utilized during selection, provision of

benefits and privileges, and to enable employees to perform essential functions of their positions?

13. Is the reasonable accommodation policy readily accessible to potential candidates and staff?
14. Is assistance available for persons who may, because of their disability, be unable to independently fill out or complete the necessary forms for reasonable accommodation?
15. Is the reasonable accommodation process based on the ADA, the Rehab Act of 1973 or the California Fair Employment and Housing Act?
16. Is the criteria for eligibility for reasonable accommodation that of the Fair Employment and Housing Act?
17. Are disabilities evaluated in the unmitigated status?
18. Do policies exist that coordinate the reasonable accommodation process with Worker's Compensation?
19. Does the reasonable accommodation process require a multiple step interactive process?
20. Have persons responsible for administering the reasonable accommodation process been trained to facilitate the interaction noted in the question above?
21. Are medical inquiries made only when necessary and only when job related and consistent with business necessity?
22. Is all medical information stored in a secure file, separate from the official personnel file?

23. Is there a policy in effect prohibiting the use of information regarding existing leave balances in the selection process?
24. Have hiring supervisors been trained not to ask questions about or leading to information about person's disability during interviews or reference checks?
25. Is there a system in place to transfer a person with a disability into a vacant position if necessary, during the reasonable accommodation process? If yes, is there a specific length of time prescribed in which a vacant position is sought?
26. Does the search for vacant positions only include positions from within the department the person is employed by, or is it institution-wide?
27. When a vacant position is identified is there a prohibition against requiring that the person receiving the reasonable accommodation compete for the assignment?
28. Has reasonable accommodation been considered during planning for emergency management in all sites from which the City conducts programs, services and activities?
29. Has the EEOC Guidance memo used to assist employers in identifying reasonable accommodation needs during emergency evacuation of employees been used?
30. Please discuss how confidentiality is maintained for all reasonable accommodation requests.

31. When equipment is purchased for reasonable accommodation is the employees' names used on purchasing documents?
32. If reasonable accommodation is denied is the case reviewed prior to issuance of the denial decision?
33. Is there an internal appeal process to address reasonable accommodation disputes?
34. How often are duty statements reviewed and updated?
35. Does this review include documenting essential functions?
36. Is a requested reasonable accommodation always in place/resolved prior to the end of employee's probation?
37. Is notice posted regarding the availability of the reasonable accommodation program?
38. If drug testing is used, have the labs conducting the tests, been informed that they are not to report the use of prescription medication?
39. Is a policy disseminated annually to all staff putting them on notice that there is a zero tolerance for disability discrimination and/or harassment?
40. If direct threat is documented and will affect an employee or applicant's position is it reviewed prior to decision implementation?
41. Are personal service assistants used as readers, interpreters or drivers as a form of reasonable accommodation? If yes, is there a consistent policy

addressing support services, such as, feeding, toileting, or tracheotomy tube cleaning?

42. What system is in place to keep HR, civil rights, legal counsel and managers and supervisor current with the developments and disability employment law?

43. Has staff been trained in the determination of undue burden?

44. When undue burden decisions are reached are they reviewed prior to the issuance of the decision?

Name of respondent (if different from cover page):

Email Address and Telephone Number:

Survey Completion Date:

XI. Review building and construction policies to ensure new facilities or alterations after January 26, 1992, conform to Title II Standards and Regulations and the California Building Code.

Questions:

1. Is policy in place to ensure that facilities obtained after January 26, 1992 conform to ADA access standards and the prevailing version of the California Building Code?
2. Does this policy pertain to facility remodels?
3. Does this policy pertain to new construction?
4. Does this policy pertain to new leases and lease renewals?
5. Is there a policy in place to ensure that facilities are not furnished or equipped in a manner that would create barriers to access? If yes, please provide policy.
6. Are all projects in which facility improvements are made updated in the Transition Plan document/database?
7. Have staff responsible for acquiring new space or new leases been trained relative to access requirements?
8. Has your Division and/or Department received any complaints concerning the access described within this requirement? If yes, what was the content and disposition of that complaint?
9. Does your facility operation include a policy designed to maintain in operable working condition accessible features of facilities and equipment that are required to

be accessible to and usable by persons with disabilities?

Note: Isolated or temporary interruptions in service or access due to maintenance or repairs are permitted.

XII. Ensure that employees are familiar with policies and practices for the full participation of individuals with disabilities. If appropriate, provide training to employees.

Questions:

1. Has training for staff been provided to ensure a thorough understanding of the City's (including your Division and/or Department) disability civil rights responsibilities and disability etiquette?
2. How often is this training conducted?
3. What are the objectives of the training?
4. Is the training incorporated in your new employee academy?

XIII. If a Division and/or Department limits or denies participation based on drug usage, make sure practices do not discriminate against former drug users, as opposed to individuals currently engaged in illegal use of drugs.

Questions

1. Have policies regarding illegal drug usage been reviewed to ensure that they do not discriminate against former drug and alcohol users?

Name of respondent (if different from cover page):

Email Address and Telephone Number:

Survey Completion Date:

TEMPLATE

SUMMARY – 28 Code of Federal Regulations;

Part 35 (Title II, Department of Justice) <http://www.ada.gov/reg2.html>

Non-discrimination on the basis of disability in State and Local Government services

Title II covers all activities of State and local governments regardless of the entity's size or receipt of Federal funding. Title II requires public entities, such as the City of Richmond, give people with disabilities an equal opportunity to benefit from all of its programs, services and activities.

The City is required to follow specific architectural standards in the new construction and alteration of its buildings. Furthermore, the City must relocate programs or alternatively provide access in inaccessible older buildings, and communicate effectively with people who have hearing, vision, or speech disabilities. The City is not required to take actions that would result in undue financial and administrative burdens. However, the City is required to make reasonable modifications to policies, practices and procedures, where necessary, to avoid discrimination, unless the City can demonstrate that doing so would fundamentally alter the nature of the service, program or activity being provided.

Key Citations

Sub Part A – General

- 35.105 – Requirement for Self Evaluation;
- 35.106 – Requires Posting Notice of ADA compliance;
- 35.107 – Requires the Designation of Employee Responsible for Coordination of ADA Implementation Activities;

Sub Part B – General Requirements

- 35.130 – General Prohibition Against Discrimination Against Qualified Persons with Disabilities;
- 35.131 – The Act's application to people who use drugs illegally;
- 35.133 – Requirement to maintain accessible features;
- 35.134 – Prohibition against retaliation or coercion;
- 35.135 – Clarification that personal services and devices are not required;

Subpart C Employment

- 35.140 – Employment cross references with 29CFR part 1630;

Sub Part D. Program Accessibility

- 35.150 - Adopts the program accessibility concept found in Section 504 of the Rehab Act of 1973;
- 35.151 – Requires New Construction and Alterations meet accessibility requirements;

Sub Part E. Communications

- 35.160(d)(1) – Requirement of the Provision of Auxiliary Aides and Services;
- 35.161 – TDD Requirement;
- 35.162 – Telephone Emergency Services;
- 35.162 – Information Signage Availability;

First Name	Last Name	Title	Department	Division	Date
Stanley	Anderson	Sr. Employment Program Specialist	RichmondWORKS - Employment & Training		Thursday, September 18, 2008
Ranjana	Maharaj	Administrative Manager	Library and Recreation		Thursday, September 25, 2008
Michael	Booker	Lieutenant	Police	Administrative	Thursday, September 25, 2008
Sam	Casas	Project Manager	Public Services	Paratransit	Thursday, September 25, 2008
Jonelyn	Whales	Planner	Planning		Wednesday, September 24, 2008
Mary	Renfro	Assistant City Attorney	City Attorney Office		Friday, September 12, 2008
Janie	Green	Operations Administrator	Port of Richmond		Wednesday, September 24, 2008
Deborah	Dias	Operations Administrator	City Manager's Office	Neighborhood Services	Wednesday, September 24, 2008
Craig	Murray	Development Project Manager	Community & Economic Development	Community Redevelopment Agency	Monday, September 22, 2008
Wylendia	Eastman	Administrative Librarian	Library and Recreation		Wednesday, September 24, 2008
Clyde	Tucker	Deputy Fire Chief	Fire		Monday, September 22, 2008
Robert	Larson		H.R.		Friday, September 19, 2008
Wendy	Schwartz	Programmer Analyst	Information Technology		Thursday, September 11, 2008
Andy	Yeung	Senior Civil Engineer	Engineering Services		Tuesday, September 02, 2008
Manuel	Rosario	Interim Public Housing Director	Housing Authority		Friday, September 26, 2008
Ralph	Lloyd	Electrical Supervisor	Public Works		Friday, October 03, 2008
Kathy	Gerk	Emergency Services Manager	Fire	Emergency Services	Tuesday, November 25, 2008



City of Richmond
ADA TRANSITION PLAN

April - 2011

Section: III
Access Compliance
Assessment

- A. Facilities
- B. Public Right-of-Way – Mid-Blocks
- C. Public Right-of-Way – Intersections
- D. Public Right-of-Way – Pedestrian Signals



SALLY SWANSON
ARCHITECTS, INC.

T 415 445 3045 | F 415 445 3055

220 SANSOME STREET, SUITE 800 | SAN FRANCISCO, CA 94104

WWW.SWANARCH.COM



Access Compliance Survey Report *City of Richmond Facilities*

City of Richmond



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ARCHITECTS, INC.**

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SSA Project # 28035

April 2011

Description of Barrier Removal Data Format for Buildings and Site Work

1	2	3	4	5	6	7	8	9	10	11	12	
City of Richmond			Access Compliance Survey Report (Facilities)									101-1-1
Facility: Shield-Reid Community Center						Area: Interior			Part/Floor: First floor			
Address: 1410 Kelsey Street Richmond Ca. 94806						Year to be Mitigated: 2010-2011						
Item	Existing Architectural Barrier and Proposed Solution					Codes / Mitigation Info		Qty	Unit	Cost	Total	
1	Main Entrance											
	Door Closer											
11585	- As-Built Description: Excessive force required to open door. - As-Built: 15 lbs					PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Capital MoM Minor Cap - Contract O/R Dir. – Recreation Work Type Improvement – Minor Construction		1	JOB	\$25	\$25	
Priority	4	Severity		3								
Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).												

- Item Number:** Unique for each part/building in SSA Database.
- Area / Location:** Describes the building location / item title (e.g.: parking lot, room name).
- As-Built:** Description of as-is barrier based on applicable accessibility codes.
- As-is Measurement:** Existing conditions/dimensions.
- Proposed Solution:** Description of steps necessary to remove barrier and, if applicable, an interim solution or notes.
- Priority/Severity/Project:**
 - Priority #: Number assigned to specific barrier according to prioritization criteria
 - Severity #: Number assigned based on severity of specific barrier. (1being most severe & 4 being the least severe)
- Codes / Info:**
 - PCODE: specifies the relevant SSA database code. Database code plus suffix:
 - REF: data shown for reference only [scope of work related to or covered by other item];
 - NT: non-typical problem or solution.
 - ADAAG and CSAS: specifies applicable sections of Federal and State accessibility codes.
- Qty:** Number of units required.
- Unit:** Unit of measurement used to compute cost estimate. LF=linear feet; SF=square feet; JOB=lump sum.
- Cost:** Estimated cost of specific solution per one unit.
(The final cost of the barrier-removal projects may exceed this estimate based on year of mitigation and design approach.)
- Total:** Total estimated cost for removing identified barrier (multiplied Qty by Cost).
- ID No:** Specifies Facility Number – Area: 1 = Interior / 0 = Exterior – Part / Floor Number.

ABBREVIATIONS

ABA	Architectural Barriers Act	LF	Linear foot
ADA	Americans with Disabilities Act	Lib	Library
ADAAG	ADA Accessibility Guidelines	MOD	Modernization project
ADACO	ADA-Coordinator	MoM	Method of mitigation
AFF	Above finished floor	MP	Master priority
CA	State of California	MRR	Men's restroom
CSAS	CA State Accessibility Standards	N.A.R.	No action required
ANSI	American National Standards Institute	NT	Non-typical
C.T.P.	Contact third party	o.c.	On center
cl	Center line	O/R	Official responsible
CMGR	City Manager	P.A.	Physical alteration
D.A.	Designated accessible	P.M.	Program modification
DCS	Diaper changing station	POT	Path of travel
DF	Drinking fountain	PROW	Public Right-of-Way
Dir.	Director	PTD	Paper towel dispenser
E.F.	Equivalent facilitation	PW	Public Works
FC	Fire Chief	Qty	Quantity
FD	Finance Director	REF	Reference
FHAAG	Fair Housing Act Accessibility Guidelines	RGB	Rear grab bar
Fig.	Figure	SCD	Seat cover dispenser
FM&O	Facilities, Maintenance & Operations	SD	Soap dispenser
FND	Feminine napkin disposal	sec.	Second
FTD	Feminine tissue dispenser	SF	Square foot
Gov.	Government	SGB	Side grab bar
HQ	Headquarters	tbd	To be determined
HWB	Hazardous waste bin	TPD	Toilet paper dispenser
IBC	International Building Code	UFAS	Uniform Federal Accessibility Standards
ICC	International Code Council	WC	Water closet
ISA	International Symbol of Accessibility	WRR	Women's restroom
JOB	per one job (lump sum)	WT	Water treatment facility
Lav	Lavatory	WWT	Waste water treatment facility
lbs	Pounds		

Year to be Mitigated: 2010-2011			\$374,358.00
Fac.# 132	Civic Center Auditorium		\$32,025.00
Capital	Minor Cap - Contract	Exterior On-Site	\$32,025.00
Fac.# 132	Civic Center Auditorium		\$4,647.00
Operations - Departmental	Work Order - In-house	Exterior On-Site	\$4,647.00
Fac.# 132.1	Civic Center - Art Center		\$35,000.00
Capital	Minor Cap - Contract	Exterior On-Site	\$35,000.00
Fac.# 132.1	Civic Center - Art Center		\$1,875.00
Operations - Departmental	Work Order - In-house	Exterior On-Site	\$1,875.00
Fac.# 102	MLK Community Center		\$234,452.00
Capital	Major Cap - Defer to Project	Exterior PROW	\$22,900.00
Capital	Major Cap - Defer to Project	Exterior On-Site	\$27,093.00
Capital	Major Cap - Defer to Project	Interior First Floor	\$184,459.00
Fac.# 112	MLK Park		\$22,182.00
Capital	Major Cap - Defer to Project	Exterior On-Site	\$22,182.00
Fac.# 131	Community Services Building		\$5,313.00
Capital	Minor Cap - Contract	Exterior On-Site	\$5,313.00
Fac.# 131	Community Services Building		\$3,197.00
Operations - Departmental	Work Order - In-house	Exterior On-Site	\$3,197.00
Fac.# 133	City Hall		\$32,400.00
Capital	Minor Cap - Contract	Exterior On-Site	\$32,400.00
Fac.# 133	City Hall		\$3,267.00
Operations - Departmental	Work Order - In-house	Exterior On-Site	\$3,267.00
Year to be Mitigated: 2011-2012			\$140,675.00
Fac.# 111	Disabled Peoples Recreation Center		\$115,990.00
Capital	Minor Cap - Contract	Exterior On-Site	\$46,920.00
Capital	Minor Cap - Contract	Interior First Floor	\$69,070.00
Fac.# 111	Disabled Peoples Recreation Center		\$24,685.00
Operations - Departmental	Work Order - In-house	Exterior On-Site	\$325.00
Operations - Departmental	Work Order - In-house	Interior First Floor	\$24,360.00
Year to be Mitigated: 2012-2013			\$98,245.00
Fac.# 135.1	Senior Center		\$85,200.00
Capital	Minor Cap - Contract	Interior First Floor	\$85,200.00
Fac.# 135.1	Senior Center		\$13,045.00
Operations - Departmental	Work Order - In-house	Interior First Floor	\$13,045.00
Year to be Mitigated: 2013-2014			\$150,000.00
Fac.# 132	Civic Center Auditorium		\$150,000.00
Capital	Minor Cap - Contract	Interior First Floor	\$150,000.00
Year to be Mitigated: 2014-2015			\$397,000.00

Fac.# 132	Civic Center Auditorium			\$397,000.00
Capital	Minor Cap - Contract	Interior	First Floor	\$397,000.00
Year to be Mitigated: TBD				\$5,239,975.00
Fac.# 132	Civic Center Auditorium			\$101,920.00
Operations - Departmental	Work Order - In-house	Interior	Basement	
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$86,835.00
Operations - Departmental	Work Order - In-house	Interior	Second Floor	\$15,085.00
Fac.# 132	Civic Center Auditorium			\$378,700.00
TBD		Interior	Basement	\$179,600.00
TBD		Interior	Second Floor	\$199,100.00
Fac.# 135	Richmond Works			\$41,593.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$2,975.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$18,973.00
Operations - Departmental	Work Order - In-house	Interior	Second Floor	\$19,645.00
Fac.# 135	Richmond Works			\$334,079.00
TBD		Exterior	On-Site	\$16,029.00
TBD		Interior	First Floor	\$242,250.00
TBD		Interior	Second Floor	\$75,800.00
Fac.# 108	Annex Senior Center			\$13,635.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$3,530.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$10,105.00
Fac.# 108	Annex Senior Center			\$108,860.00
TBD		Exterior	PROW	\$27,280.00
TBD		Exterior	On-Site	\$15,380.00
TBD		Interior	First Floor	\$66,200.00
Fac.# 105	Richmond Recreation Complex			\$42,089.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$1,424.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$27,961.00
Operations - Departmental	Work Order - In-house	Interior	Second Floor	\$12,704.00
Fac.# 105	Richmond Recreation Complex			\$258,505.00
TBD		Exterior	PROW	\$9,450.00
TBD		Exterior	On-Site	\$11,875.00
TBD		Interior	First Floor	\$225,980.00
TBD		Interior	Second Floor	\$11,200.00
Fac.# 132.1	Civic Center - Art Center			\$41,590.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$41,590.00
Fac.# 132.1	Civic Center - Art Center			\$77,450.00
TBD		Interior	First Floor	\$77,450.00
Fac.# 134	Main Library			\$34,953.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$788.00
Operations - Departmental	Work Order - In-house	Interior	First floor	\$34,165.00

Fac.# 134	Main Library			\$418,905.00
TBD		Exterior	On-Site	\$20,640.00
TBD		Interior	First floor	\$398,265.00
Fac.# 113	Richmond Swim Center			\$10,895.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$435.00
Operations - Departmental	Work Order - In-house	Interior	On-Site	\$10,460.00
Fac.# 113	Richmond Swim Center			\$38,562.00
TBD		Exterior	On-Site	\$19,062.00
TBD		Interior	On-Site	\$19,500.00
Fac.# 101	Shield-Reid Community Center			\$36,585.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$36,585.00
Fac.# 101	Shield-Reid Community Center			\$200,391.00
TBD		Exterior	PROW	\$650.00
TBD		Exterior	On-Site	\$50,416.00
TBD		Interior	First Floor	\$149,325.00
Fac.# 138	Nevin Community Center & Park			\$77,118.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$5,510.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$71,608.00
Fac.# 138	Nevin Community Center & Park			\$115,429.00
TBD		Exterior	On-Site	\$48,989.00
TBD		Interior	First Floor	\$66,440.00
Fac.# 103	Booker T. Anderson JR. Community Center			\$33,290.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$1,525.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$31,765.00
Fac.# 103	Booker T. Anderson JR. Community Center			\$188,500.00
TBD		Exterior	On-Site	\$8,950.00
TBD		Interior	First Floor	\$179,550.00
Fac.# 130	Nevin Central Park Museum			\$16,937.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$350.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$15,087.00
Operations - Departmental	Work Order - In-house	Interior	Second Floor	\$1,500.00
Fac.# 130	Nevin Central Park Museum			\$114,015.00
TBD		Exterior	On-Site	\$23,500.00
TBD		Interior	First Floor	\$89,730.00
TBD		Interior	Second Floor	\$785.00
Fac.# 104	Parchester Community Center			\$30,321.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$9,086.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$21,235.00
Fac.# 104	Parchester Community Center			\$176,401.00
TBD		Exterior	On-Site	\$53,401.00
TBD		Interior	First Floor	\$123,000.00

Fac.# 109	May Valley Community Center			\$22,910.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$3,660.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$19,250.00
Fac.# 109	May Valley Community Center			\$84,879.00
TBD		Exterior	On-Site	\$37,319.00
TBD		Interior	First Floor	\$47,560.00
Fac.# 110	Point Richmond Community Center			\$25,865.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$670.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$25,195.00
Fac.# 110	Point Richmond Community Center			\$130,750.00
TBD		Exterior	PROW	\$650.00
TBD		Exterior	On-Site	\$24,000.00
TBD		Interior	First Floor	\$106,100.00
Fac.# 137	Park and Ride - Richmond PARKWAY Transit Center			\$2,250.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$2,250.00
Fac.# 137	Park and Ride - Richmond PARKWAY Transit Center			\$212,820.00
TBD		Exterior	On-Site	\$212,820.00
Fac.# 115	Bay View Branch Library			\$4,840.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$470.00
Operations - Departmental	Work Order - In-house	Interior	On-Site	\$4,370.00
Fac.# 115	Bay View Branch Library			\$74,195.00
TBD		Exterior	On-Site	\$8,045.00
TBD		Interior	On-Site	\$66,150.00
Fac.# 132.2	Civic Center - KCRT Bldg.			\$14,676.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$10,976.00
Operations - Departmental	Work Order - In-house	Interior	Second Floor	\$3,700.00
Fac.# 132.2	Civic Center - KCRT Bldg.			\$155,600.00
TBD		Interior	First Floor	\$129,600.00
TBD		Interior	Second Floor	\$26,000.00
Fac.# 116	Nicholl Park - Bowling Green Clubhouse			\$940.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$940.00
Fac.# 116	Nicholl Park - Bowling Green Clubhouse			\$20,325.00
TBD		Exterior	On-Site	\$20,325.00
Fac.# 117	Nicholl Park - Restroom Facility			\$8,460.00
Operations - Departmental	Work Order - In-house	Interior	On-Site	\$8,460.00
Fac.# 117	Nicholl Park - Restroom Facility			\$8,100.00
TBD		Exterior	On-Site	\$3,000.00
TBD		Interior	On-Site	\$5,100.00
Fac.# 126	Fire Training Facility - School Building			\$20,950.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$1,150.00
Operations - Departmental	Work Order - In-house	Interior	On-Site	\$19,800.00

Fac.# 126	Fire Training Facility - School Building			\$127,465.00
TBD		Exterior	On-Site	\$47,640.00
TBD		Interior	On-Site	\$79,825.00
Fac.# 127	Fire Training Facility - Youth Academy			\$11,924.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$300.00
Operations - Departmental	Work Order - In-house	Interior	On-Site	\$11,624.00
Fac.# 127	Fire Training Facility - Youth Academy			\$73,250.00
TBD		Exterior	On-Site	\$4,200.00
TBD		Interior	On-Site	\$69,050.00
Fac.# 106	Richmond Child Care Center			\$22,410.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$360.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$22,050.00
Fac.# 106	Richmond Child Care Center			\$254,060.00
TBD		Exterior	PROW	\$27,850.00
TBD		Exterior	On-Site	\$11,800.00
TBD		Interior	First Floor	\$214,410.00
Fac.# 107	Crescent Park Children's Center			\$25,750.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$625.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$25,125.00
Fac.# 107	Crescent Park Children's Center			\$242,177.00
TBD		Exterior	PROW	\$72,000.00
TBD		Exterior	On-Site	\$56,881.00
TBD		Interior	First Floor	\$113,296.00
Fac.# 118	Washington Field House			\$6,340.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$360.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$5,980.00
Fac.# 118	Washington Field House			\$36,930.00
TBD		Exterior	On-Site	\$18,230.00
TBD		Interior	First Floor	\$18,700.00
Fac.# 129	John F. Kennedy Park			\$4,375.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$4,375.00
Fac.# 129	John F. Kennedy Park			\$63,920.00
TBD		Exterior	On-Site	\$63,920.00
Fac.# 122	Richmond Marina - East Restroom			\$7,265.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$3,200.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$4,065.00
Fac.# 122	Richmond Marina - East Restroom			\$15,968.00
TBD		Exterior	On-Site	\$5,768.00
TBD		Interior	First Floor	\$10,200.00
Fac.# 123	Richmond Marina - West Restroom			\$3,930.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$3,930.00

Fac.# 123	Richmond Marina - West Restroom			\$15,450.00
TBD		Exterior	On-Site	\$6,250.00
TBD		Interior	First Floor	\$9,200.00
Fac.# 120	Richmond Marina - Boathouse			\$17,860.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$1,400.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$16,460.00
Fac.# 120	Richmond Marina - Boathouse			\$59,105.00
TBD		Exterior	On-Site	\$35,730.00
TBD		Interior	First Floor	\$23,375.00
Fac.# 119	Richmond Marina - Harbormaster's Building			\$24,902.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$1,750.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$19,952.00
Operations - Departmental	Work Order - In-house	Interior	Second Floor	\$3,200.00
Fac.# 119	Richmond Marina - Harbormaster's Building			\$109,450.00
TBD		Exterior	On-Site	\$6,500.00
TBD		Interior	First Floor	\$9,950.00
TBD		Interior	Second Floor	\$93,000.00
Fac.# 124	Richmond Marina - Launch Ramp Restroom			\$30,662.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$5,397.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$25,265.00
Fac.# 124	Richmond Marina - Launch Ramp Restroom			\$21,900.00
TBD		Exterior	On-Site	\$16,500.00
TBD		Interior	First Floor	\$5,400.00
Fac.# 121	Richmond Marina - Docks/Slip (D,E,F,G)			\$19,360.00
Operations - Departmental	Work Order - In-house	Exterior	On-Site	\$19,360.00
Fac.# 121	Richmond Marina - Docks/Slip (D,E,F,G)			\$52,000.00
TBD		Exterior	On-Site	\$52,000.00
Fac.# 131	Community Services Building			\$52,217.00
Operations - Departmental	Work Order - In-house	Interior	Basement	\$9,530.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$19,121.00
Operations - Departmental	Work Order - In-house	Interior	Second Floor	\$14,726.00
Operations - Departmental	Work Order - In-house	Interior	Third Floor	\$8,840.00
Fac.# 131	Community Services Building			\$172,284.00
TBD		Interior	Basement	\$152,200.00
TBD		Interior	First Floor	\$6,590.00
TBD		Interior	Second Floor	\$8,994.00
TBD		Interior	Third Floor	\$4,500.00
Fac.# 133	City Hall			\$57,448.00
Operations - Departmental	Work Order - In-house	Interior	Basement	\$9,005.00
Operations - Departmental	Work Order - In-house	Interior	First Floor	\$6,805.00
Operations - Departmental	Work Order - In-house	Interior	Second Floor	\$7,265.00
Operations - Departmental	Work Order - In-house	Interior	Third Floor	\$34,373.00

Fac.# 133 City Hall

\$33,290.00

TBD	Interior	Basement	\$6,990.00
TBD	Interior	First Floor	\$14,450.00
TBD	Interior	Second Floor	\$2,850.00
TBD	Interior	Third Floor	\$9,000.00

*Grand Total for City of Richmond***\$6,400,253.00**



City of Richmond

Location:
1401 Kelsey Street
Richmond, CA 94804

Building:
Exterior

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:
Sally Swanson
Architects
San Francisco, CA

Project #:
28035

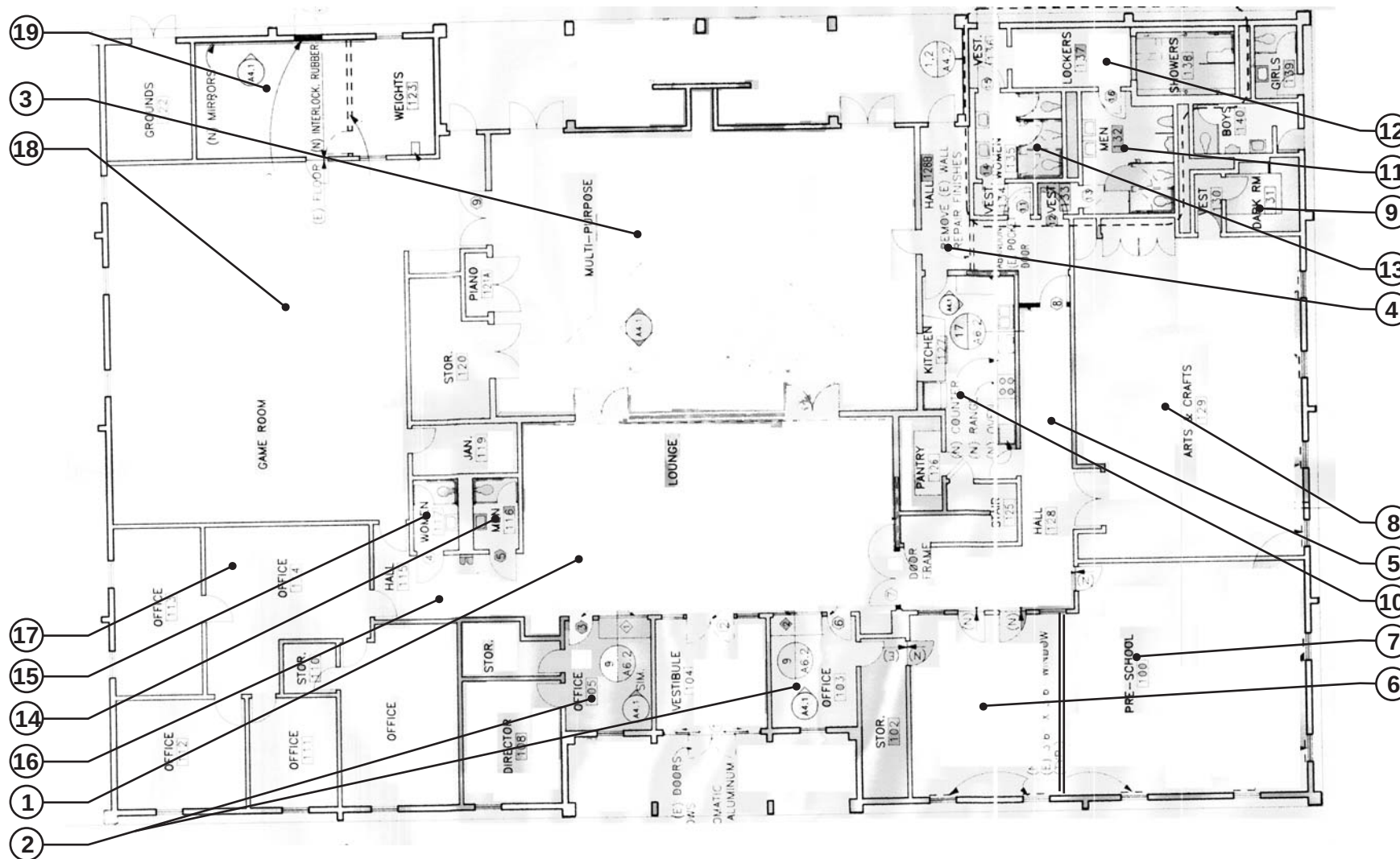
Date:
12/08/2008

Sheet:
1 of 2



101-0-1 Sheild-Reid Community Center
Exterior

- ①** — On-Site
- 1** — PROW
- — Path of Travel



101-1-1

Sheild-Reid Community Center
Interior



City of Richmond

Location:
360 Harbour Way S.
Richmond, CA 94804

Building:
Exterior

BARRIER
LOCATIONS
MAP



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N.T.S.

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Sheet:
1 of 1



102-0-1

MLK Community Center
Exterior

① — On-Site

1 — PROW

..... — Path of Travel



City of Richmond

Location:
960 S. 47th Street
Richmond, CA 94804

Building:
Exterior

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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Sheet:

1 of 2



103-0-1

Booker T. Anderson Community Center
Exterior

... — Path of Travel



City of Richmond

Location:
960 S. 47th Street
Richmond, CA 94804

Building:
Booker T. Anderson
Community Center

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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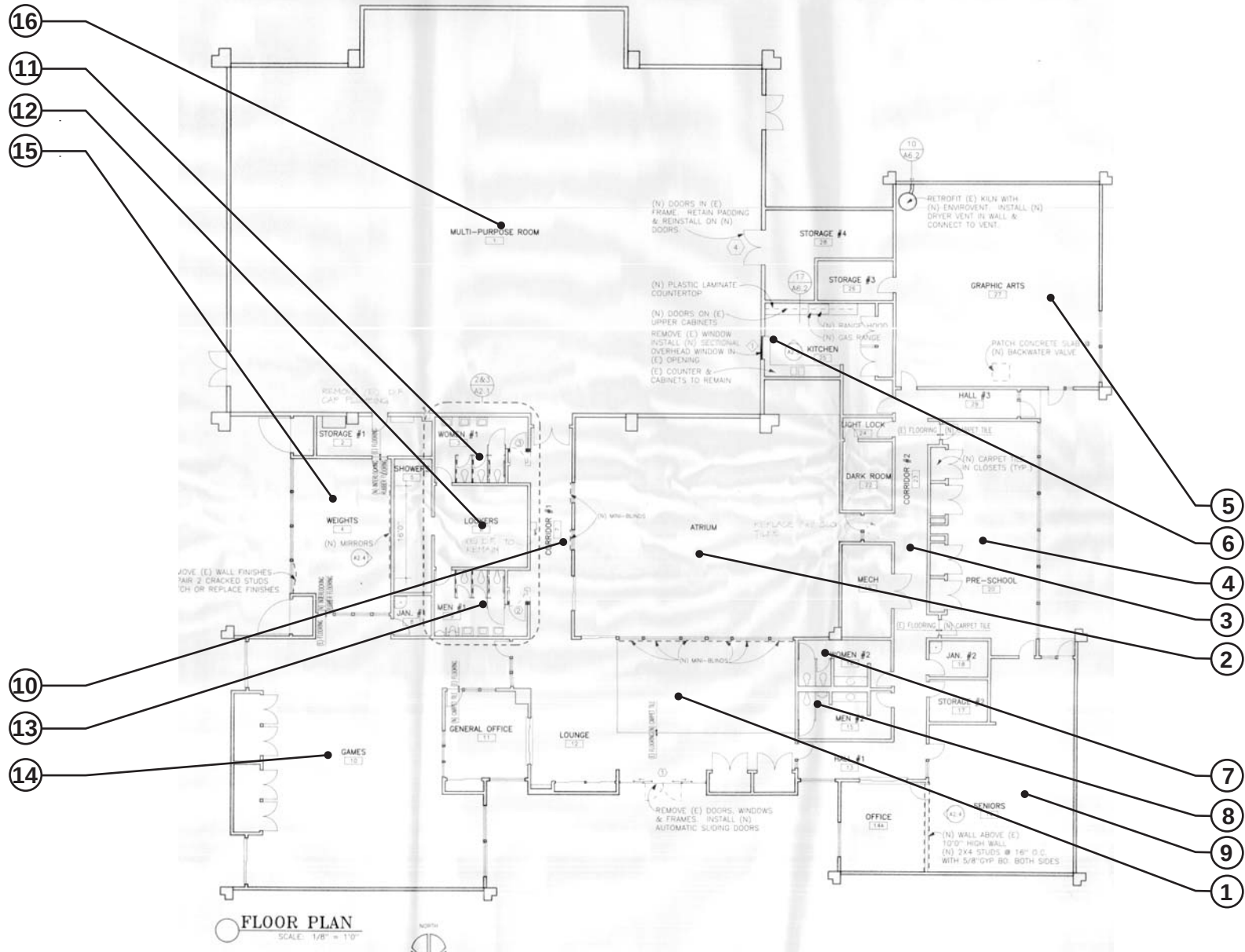
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Sheet:

2 of 2



103-1-1

Booker T. Anderson Community Center
First Floor - Interior



City of Richmond

Location:
Collins and Williams
Richmond, CA 94804

Building:
Exterior

BARRIER
LOCATIONS
MAP



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Date:
12/08/2008

Sheet:

1 of 2



104-0-1

Paracheater Center
Exterior

..... — Path of Travel



City of Richmond

Location:

Collins and Williams
Richmond, CA 94804

Building:

Parachester
Community
Center

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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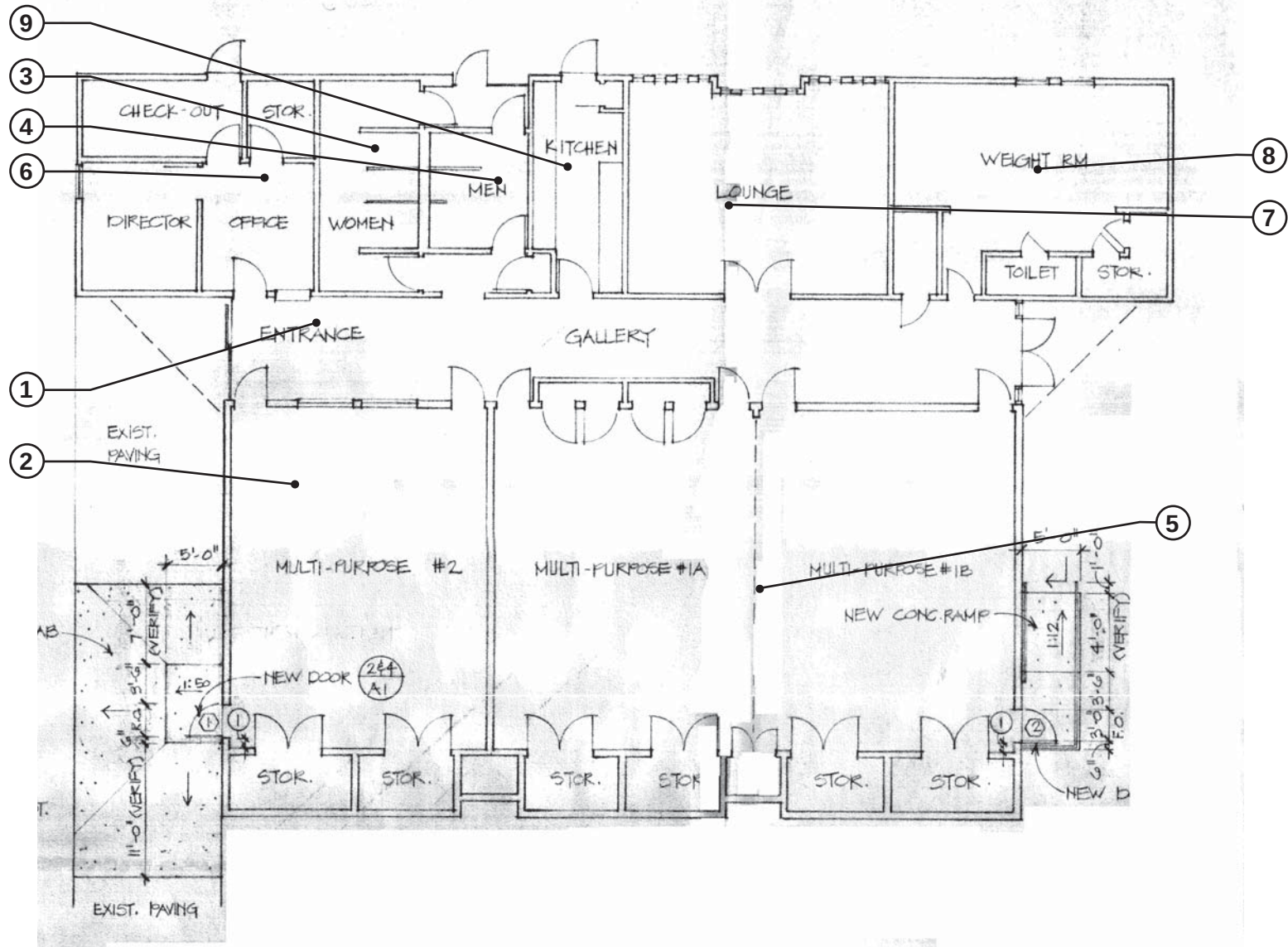
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Sheet:

2 of 2



104-1-1

Parachester Center
First Floor - Interior



City of Richmond

Location:
3230 MacDonald Ave.
Richmond, CA 94804

Building:
Exterior

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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Sheet:
1 of 3



2

1

3

1

2

105-0-1

Memorial Youth Center
Exterior

① — On-Site

1 — PROW

..... — Path of Travel

Floor Plan Not Provided



City of Richmond

Location:

3230 MacDonald Ave.
Richmond, CA 94804

Building:

Memorial Youth
Center

BARRIER
LOCATIONS
MAP



REF NORTH
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28035

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12/08/2008

Sheet:

2 of 3

105-1-1

Memorial Youth Center

First Floor - Interior



City of Richmond

Location:
3230 MacDonald Ave.
Richmond, CA 94804

Building:
Memorial Youth Center

BARRIER
LOCATIONS
MAP



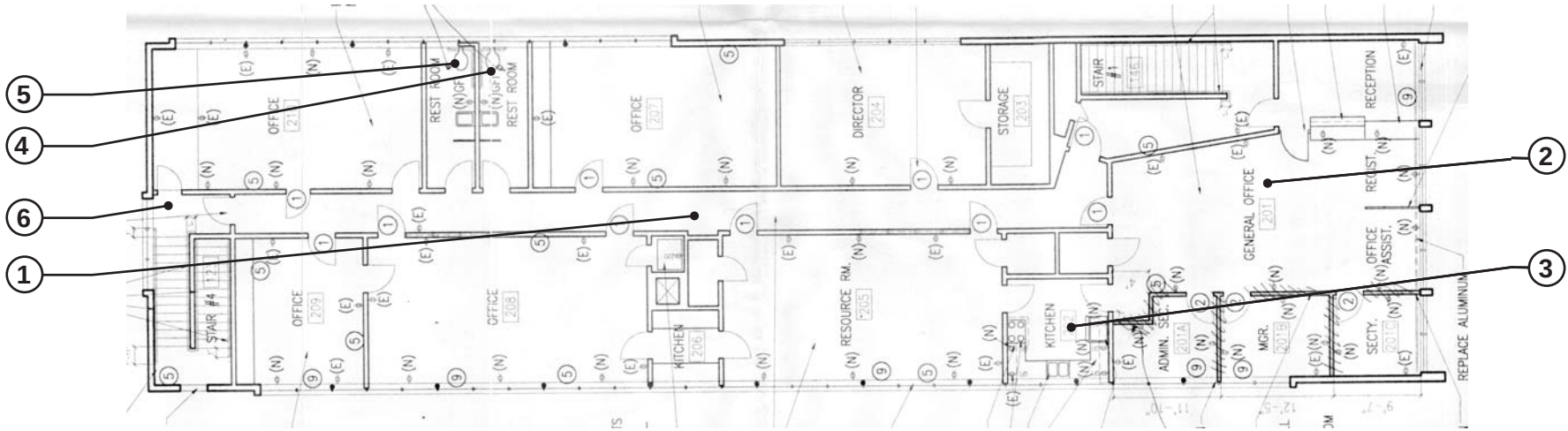
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12/08/2008
Sheet:

3 of 3



105-1-2

Memorial Youth Center
Second Floor - Interior



City of Richmond

Location:
445 8th Street
Richmond, CA 94804

Building:
Exterior

BARRIER
LOCATIONS
MAP



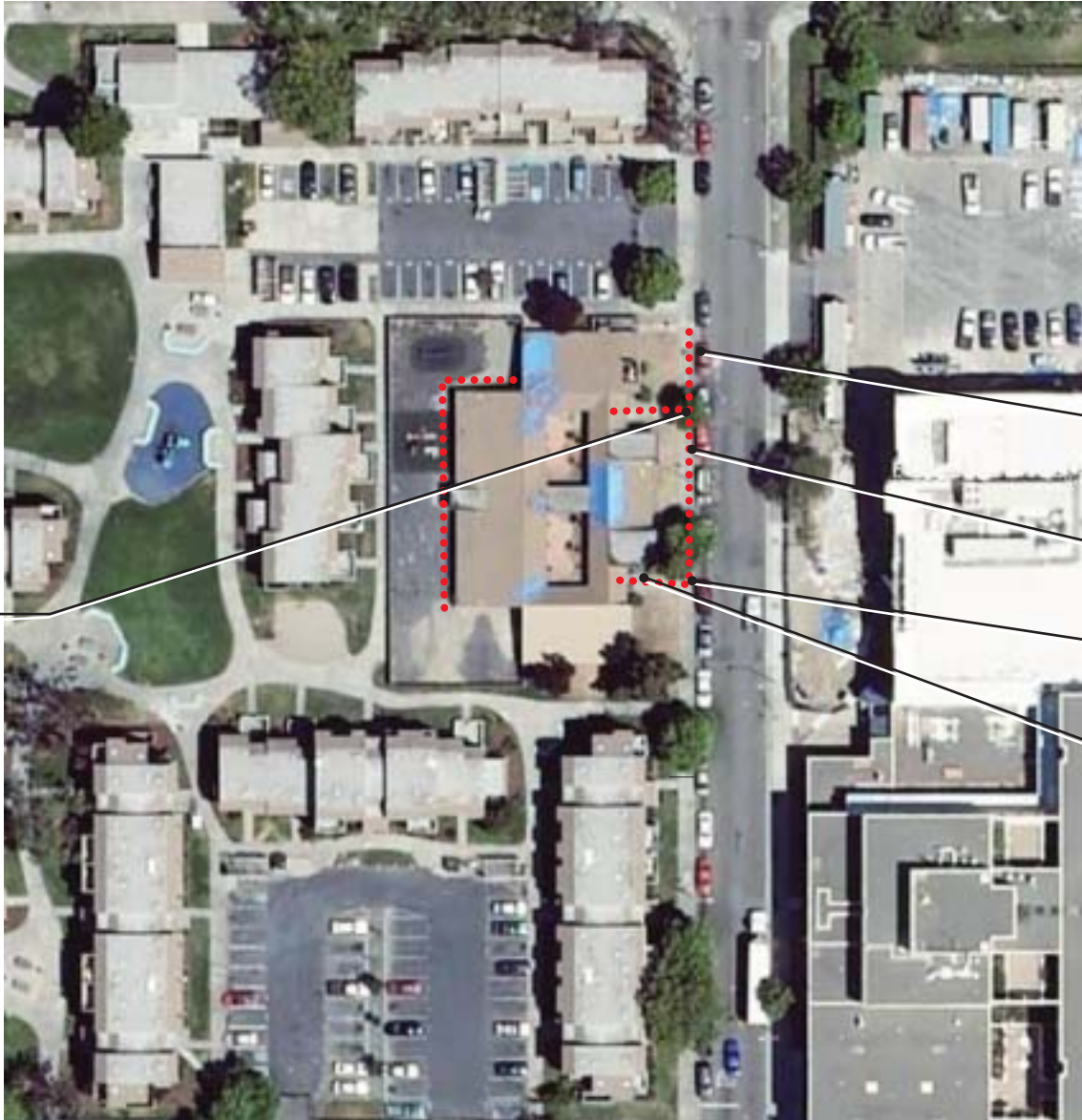
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12/08/2008

Sheet:
1 of 2



106-0-1

Richmond Child Care Center
Exterior

- ① — On-Site
- 1 — PROW
- — Path of Travel



City of Richmond

Location:
445 8th Street
Richmond, CA 94804

Building:
Point Richmond
Community
Center

BARRIER
LOCATIONS
MAP



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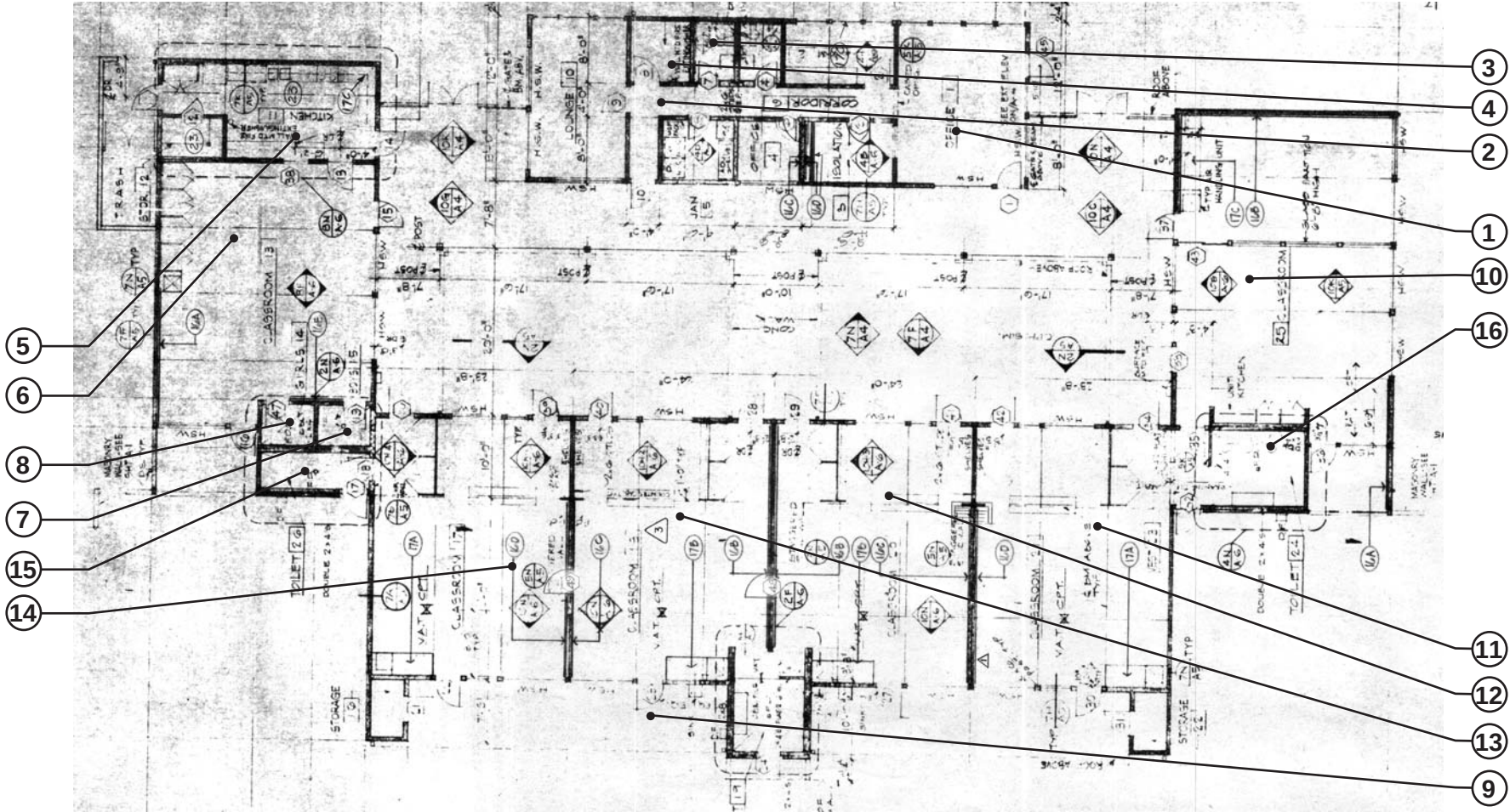
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Sheet:

2 of 2

Richmond Child Care Center
First Floor - Interior

106-1-1





City of Richmond

Location:
5050 Hartnett St.
Richmond, CA 94804

Building:
Exterior

BARRIER
LOCATIONS
MAP



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Sheet:

1 of 2



7

2

1

4

3

5

3

1

2

4

6

5

① — On-Site

① — PROW

..... — Path of Travel

Crescent Child Care
Exterior

107-0-1



City of Richmond

Location:
5050 Hartnett St.
Richmond, CA 94804

Building:
Crescent Child Care

BARRIER
LOCATIONS
MAP



REF NORTH
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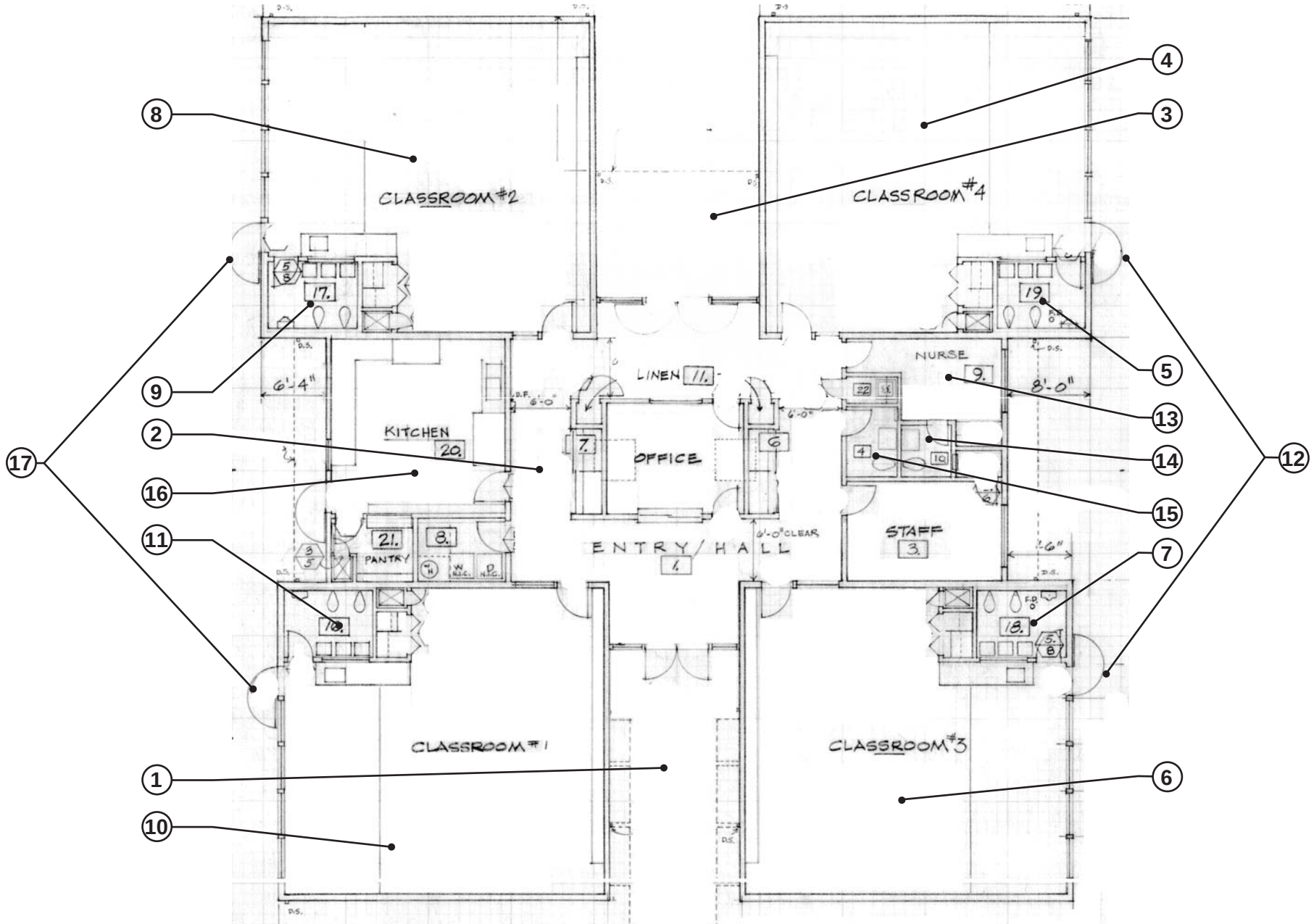
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Sheet:

2 of 2



107-1-1

Crescent Child Care
First Floor - Interior



City of Richmond

Location:
5801 Huntington
Richmond, CA 94804

Building:
Exterior

BARRIER
LOCATIONS
MAP



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12/08/2008
Sheet:

1 of 2



3
2
1

2
1

108-0-1

Annex Senior Bldg.
Exterior

- ① — PROW
- 1 — PROW
- ... — Path of Travel



City of Richmond

Location:

3530 Morningside Dr.
Richmond, CA 94804

Building:

Exterior

BARRIER
LOCATIONS
MAP



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Sheet:

1 of 1



109-0-1

May Valley Community Center

Exterior

..... — Path of Travel



City of Richmond

Location:
139 Washington St.
Richmond, CA 94804

Building:
Exterior

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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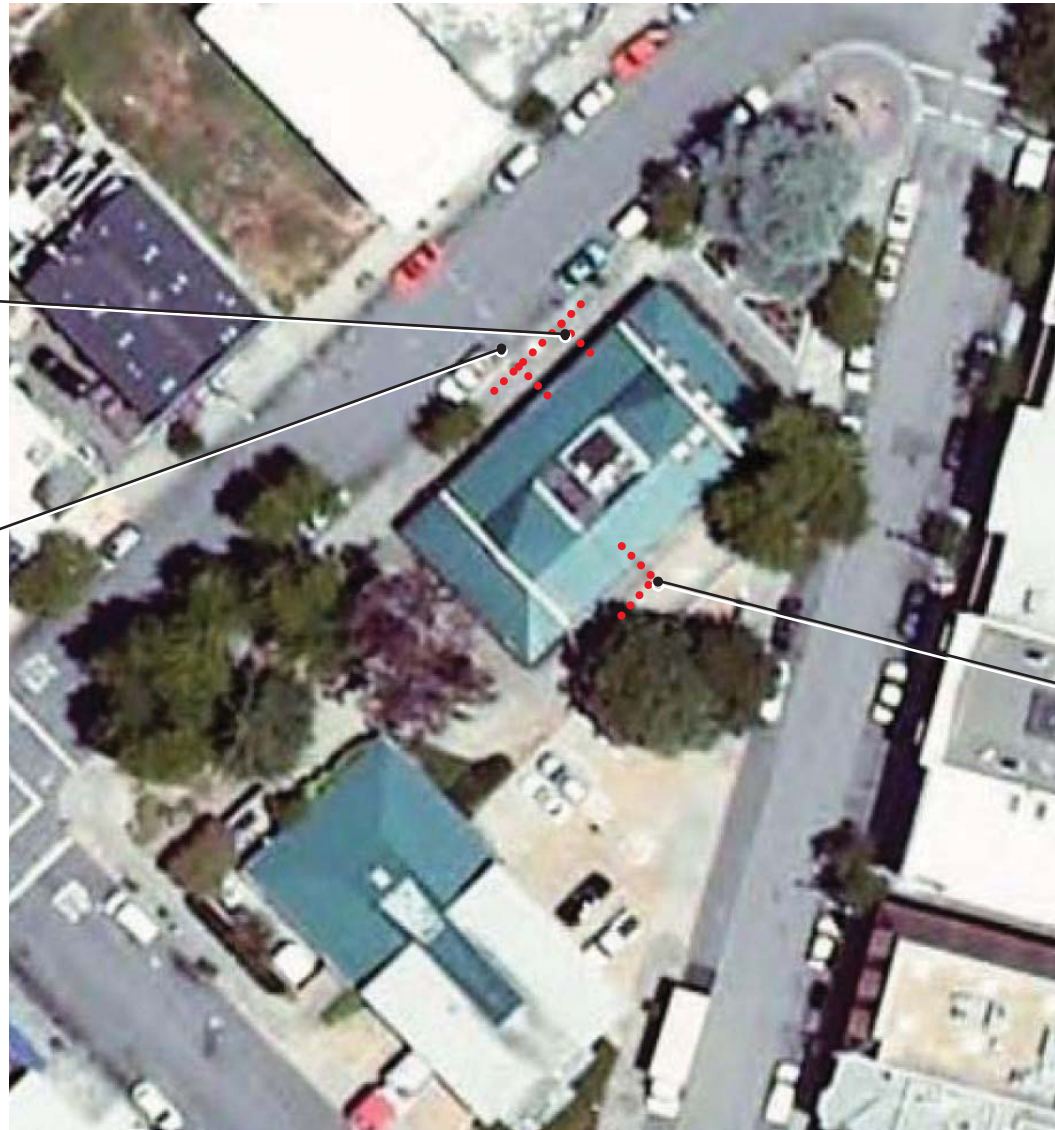
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Sheet:

1 of 2



1

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2

110-0-1

Point Richmond Community Center
Exterior

1 — On-Site

1 — PROW

Path of Travel



City of Richmond

Location:

139 Washington St.
Richmond, CA 94804

Building:

Point Richmond
Community
Center

BARRIER
LOCATIONS
MAP



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N.T.S.

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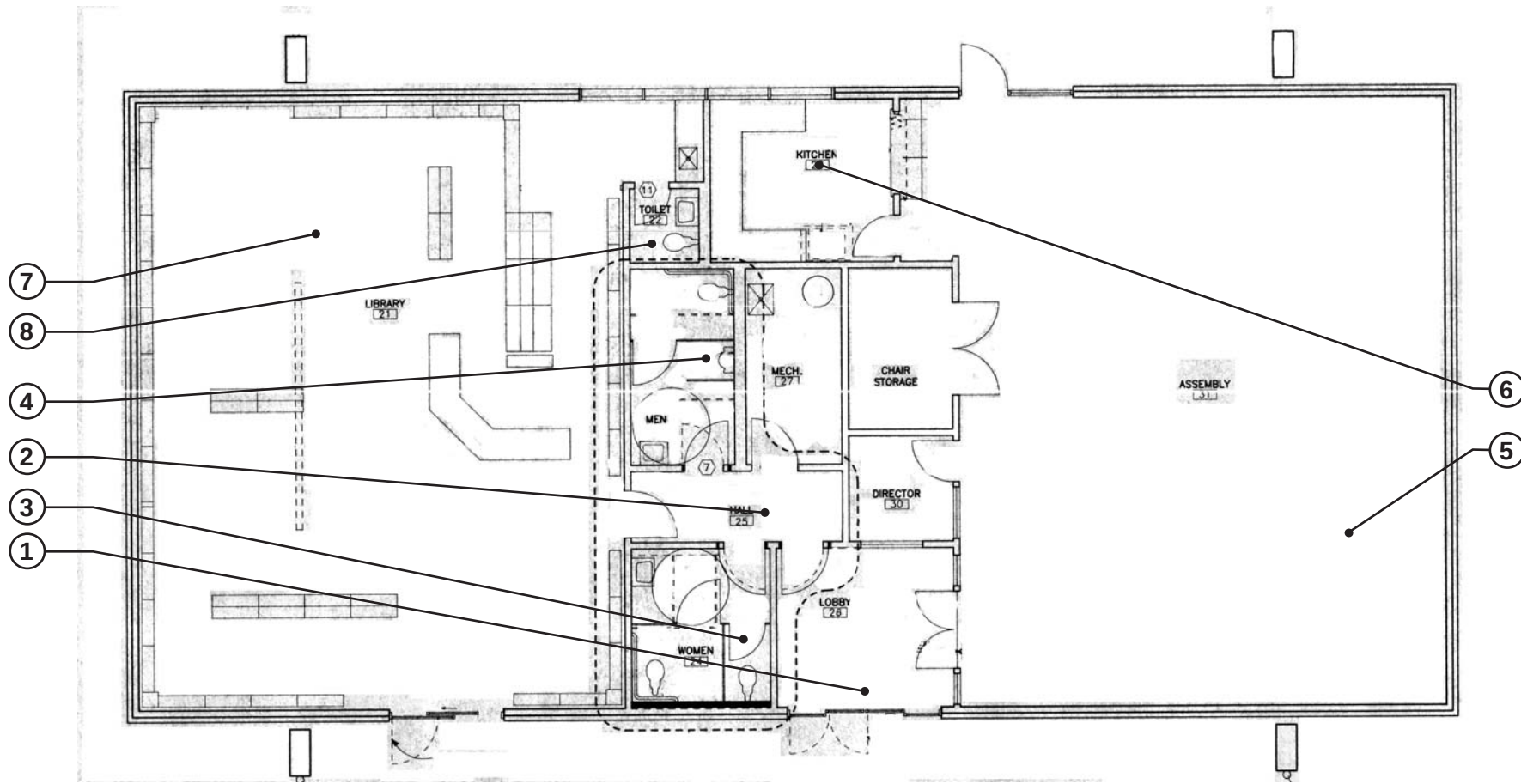
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Sheet:

2 of 2



110-1-1

Point Richmond Community Center
First Floor - Interior



City of Richmond

Location:

1900 Barrett Ave.
Richmond, CA 94804

Building:

Disabled Person's
Recreation Building

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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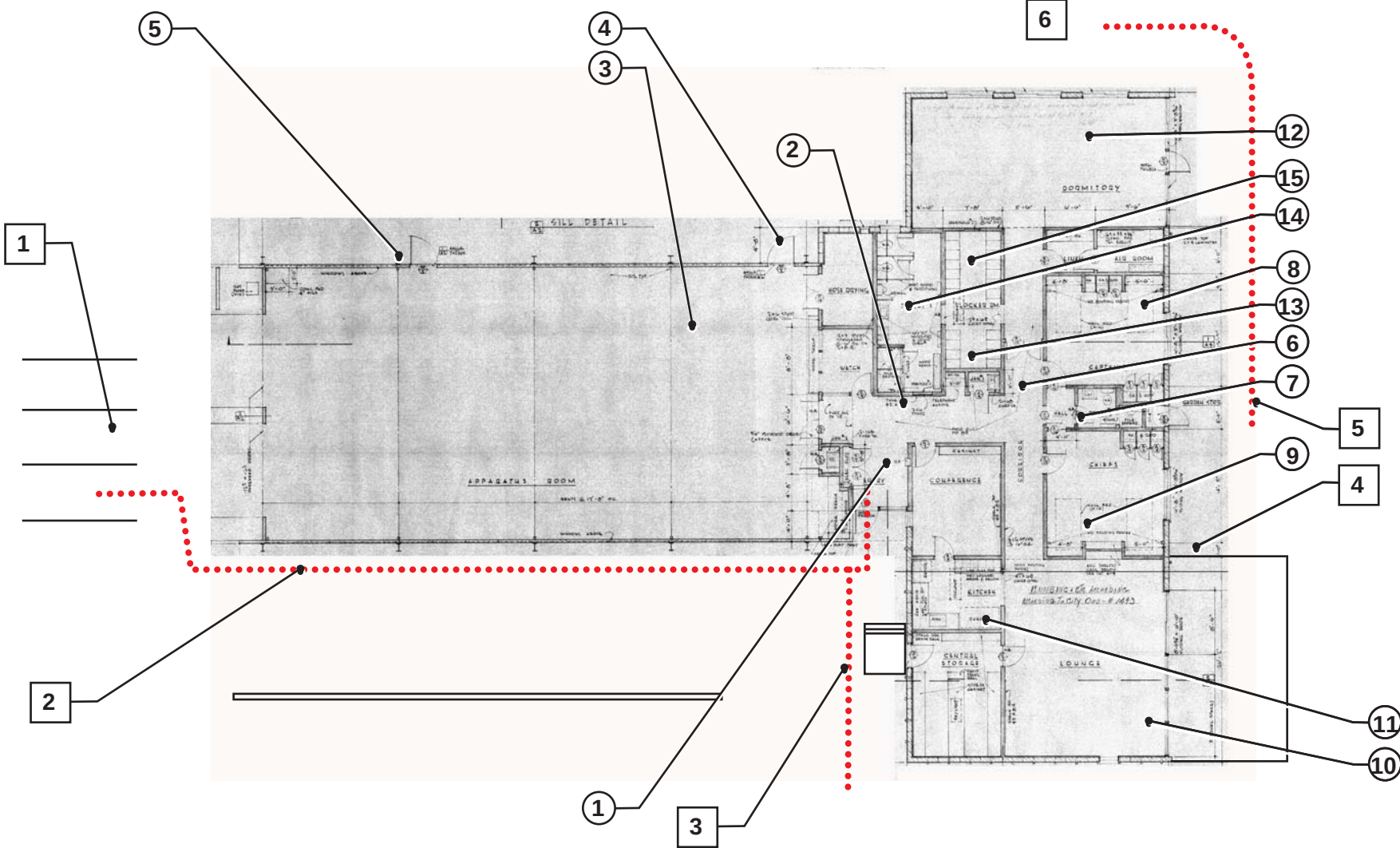
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Date:
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Sheet:

1 of 24



Fac#-111

Disabled Peoples Recreation Building
Interior & Exterior

- ① — Interior
- 1 — Exterior
- — Path of Travel



City of Richmond

Location:
Harbour Wy. S
and
Virginia St.
Richmond, CA 94804

Building:
MLK Park

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

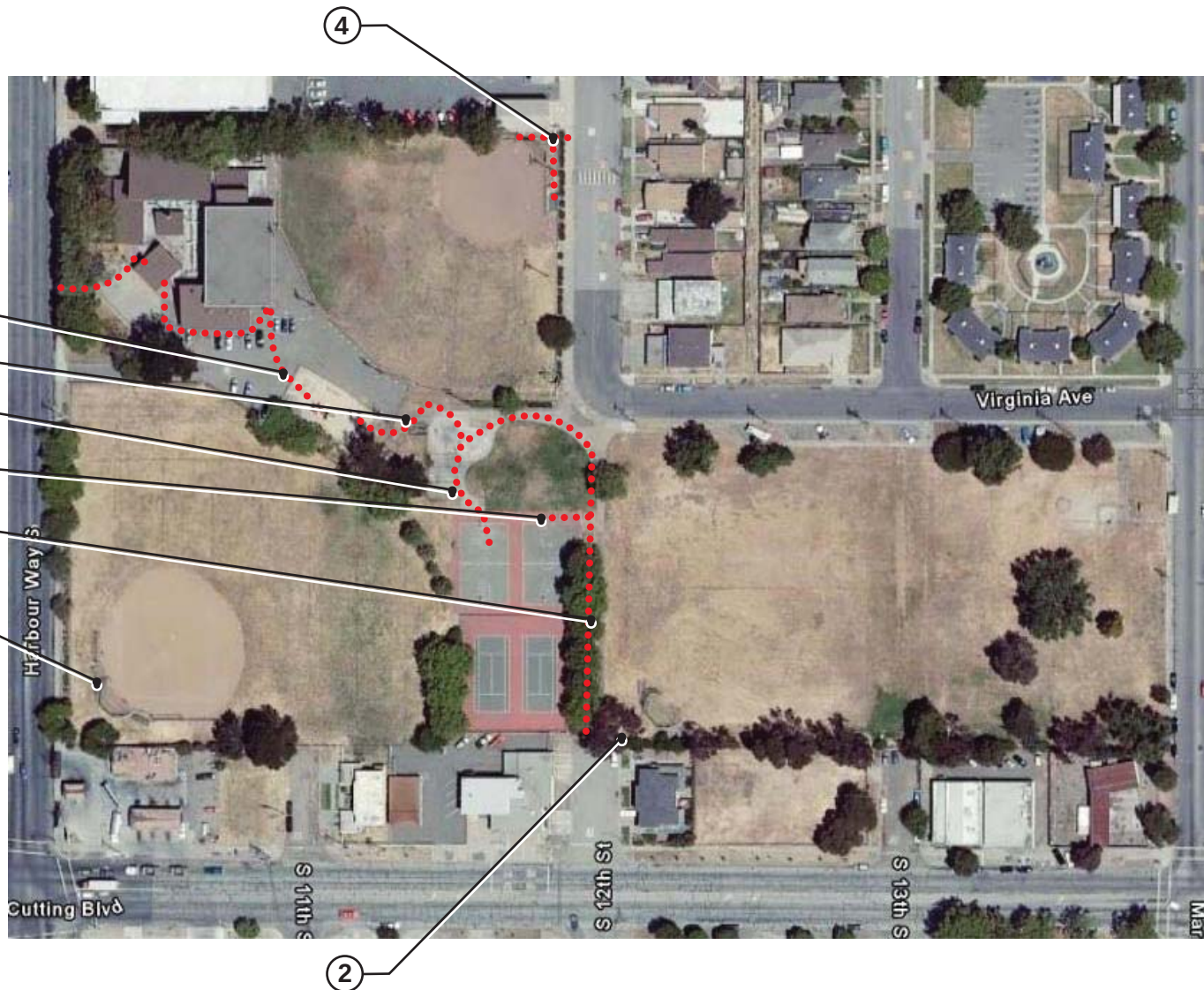
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Sheet:
2 of 24



Fac#-112

MLK Park
Exterior

..... — Path of Travel



City of Richmond

Location:
4300 Cutting Blvd.
Richmond, CA 94804

Building:
Richmond Swim Center

BARRIER
LOCATIONS
MAP



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Sheet:

3 of 24



Fac#-113

Richmond Swim Center
Interior & Exterior

- ① — Interior
- 1 — Exterior
- — Path of Travel



City of Richmond

Location:

5100 Hartnett Ave.
Richmond, CA 94804

Building:

Bay View Branch Library

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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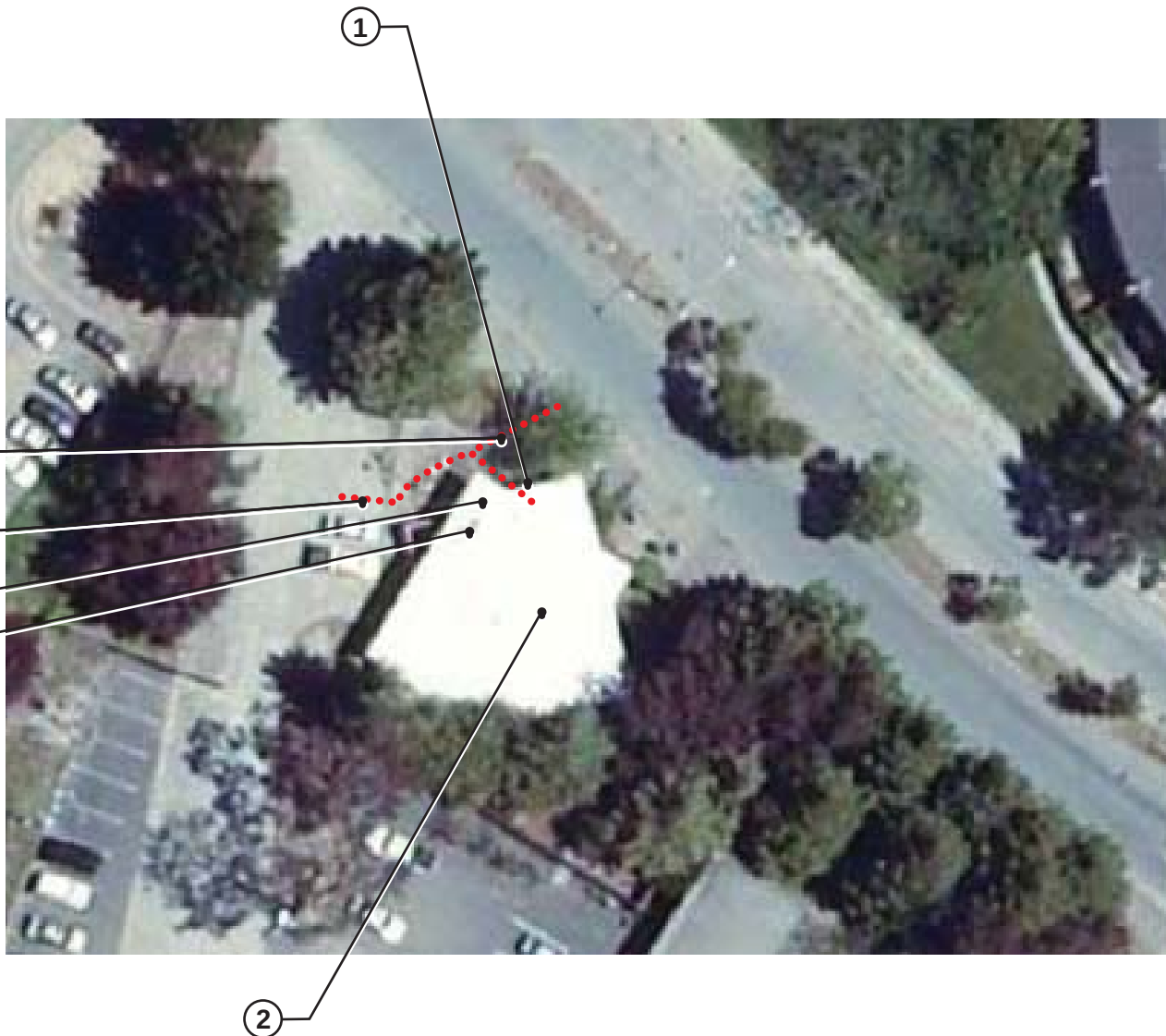
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Date:
02/20/2009

Sheet:

4 of 24



Fac#-115

Bay View Branch Library
Interior & Exterior

- ① — Interior
- 1 — Exterior
- — Path of Travel



City of Richmond

Location:

3000 McDonald Ave.
Richmond, CA 94804

Building:

Nicholl Park
Bowling Green
Club House

BARRIER
LOCATIONS
MAP



REF NORTH
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28035
Date:
02/20/2009

Sheet:
5 of 24



Fac#-116

Nicholl Park Bowling Green Club House
Exterior

... — Path of Travel



City of Richmond

Location:

3000 McDonald Ave.
Richmond, CA 94804

Building:

Nicholl Park
Restroom Bldg.

BARRIER
LOCATIONS
MAP



REF NORTH
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Date:
02/20/2009

Sheet:

6 of 24



Fac#-117

Nicholl Park - Restroom Bldg.
Exterior

1 — Exterior

..... — Path of Travel



City of Richmond

Location:

110 E. Richmond Ave.
Richmond, CA 94804

Building:

Washington Field House

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

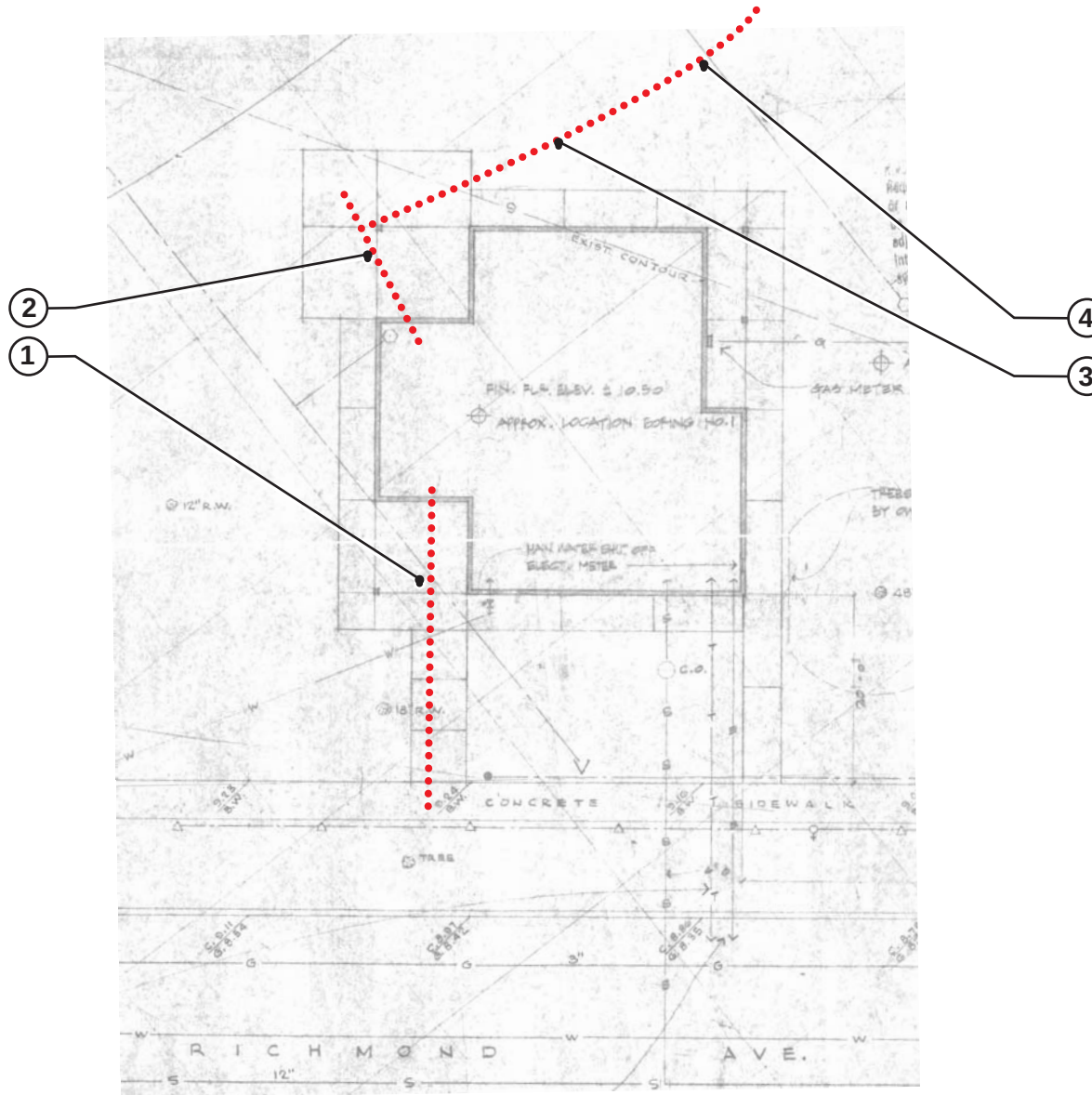
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28035

Date:
02/20/2009

Sheet:
7 of 24



118-0-1

Washington Field House
Exterior

..... — Path of Travel



City of Richmond

Location:

1340 Marina Way, South
Richmond, CA 94804

Building:

Harbormaster's Bldg.

BARRIER
LOCATIONS
MAP



REF NORTH
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02/20/2009

Sheet:

9 of 24



119-0-1

Harbormaster's Building
Exterior

..... — Path of Travel



City of Richmond

Location:

1340 Marina Way, South
Richmond, CA 94804

Building:

Harbormaster's Bldg.

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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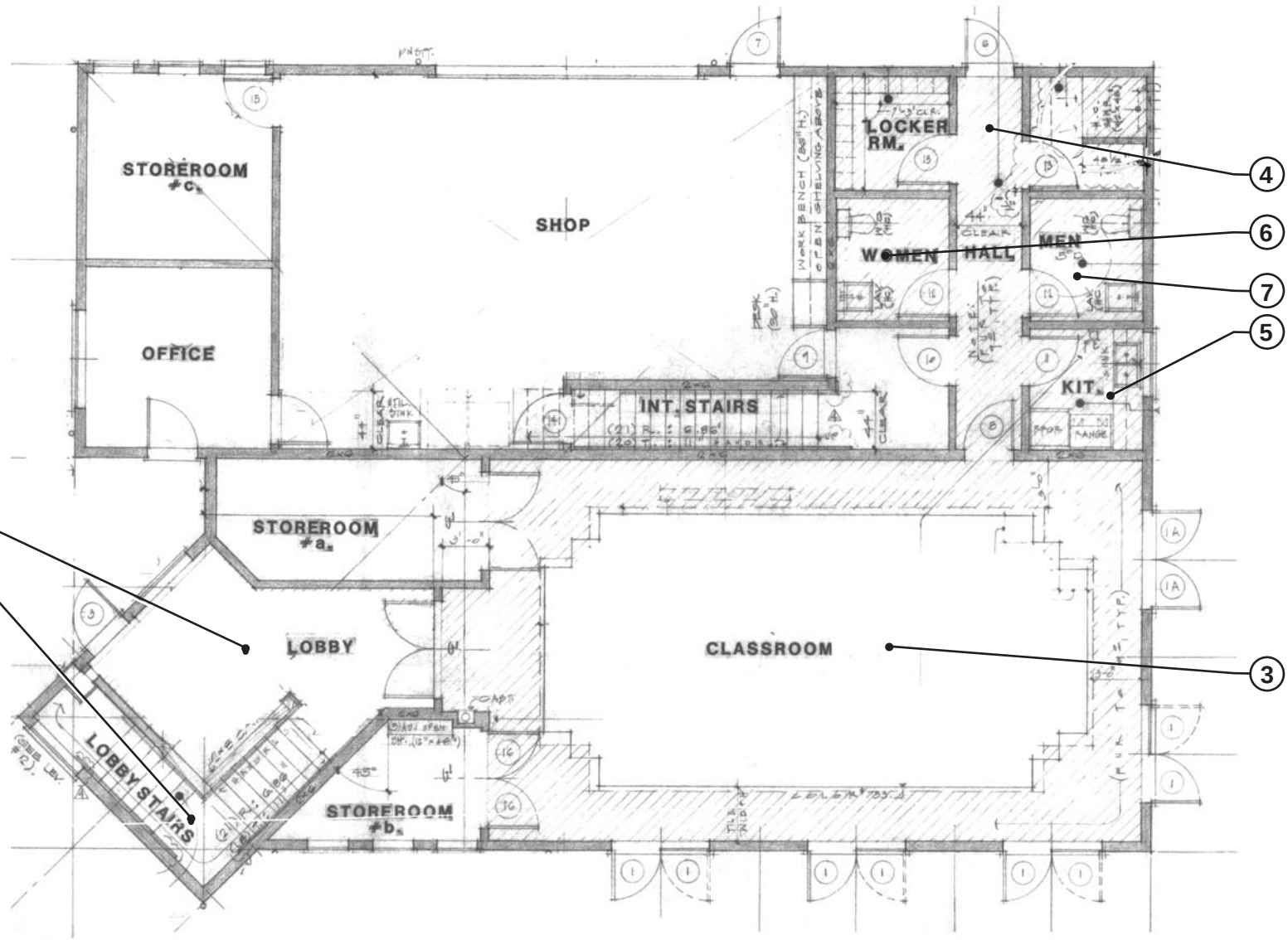
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28035

Date:
02/20/2009

Sheet:

10 of 24



119-1-1

Harbormaster's Building
First Floor Interior



City of Richmond

Location:

2580 Spinnaker Way.
Richmond, CA 94804

Building:

Richmond Marina
Boathouse

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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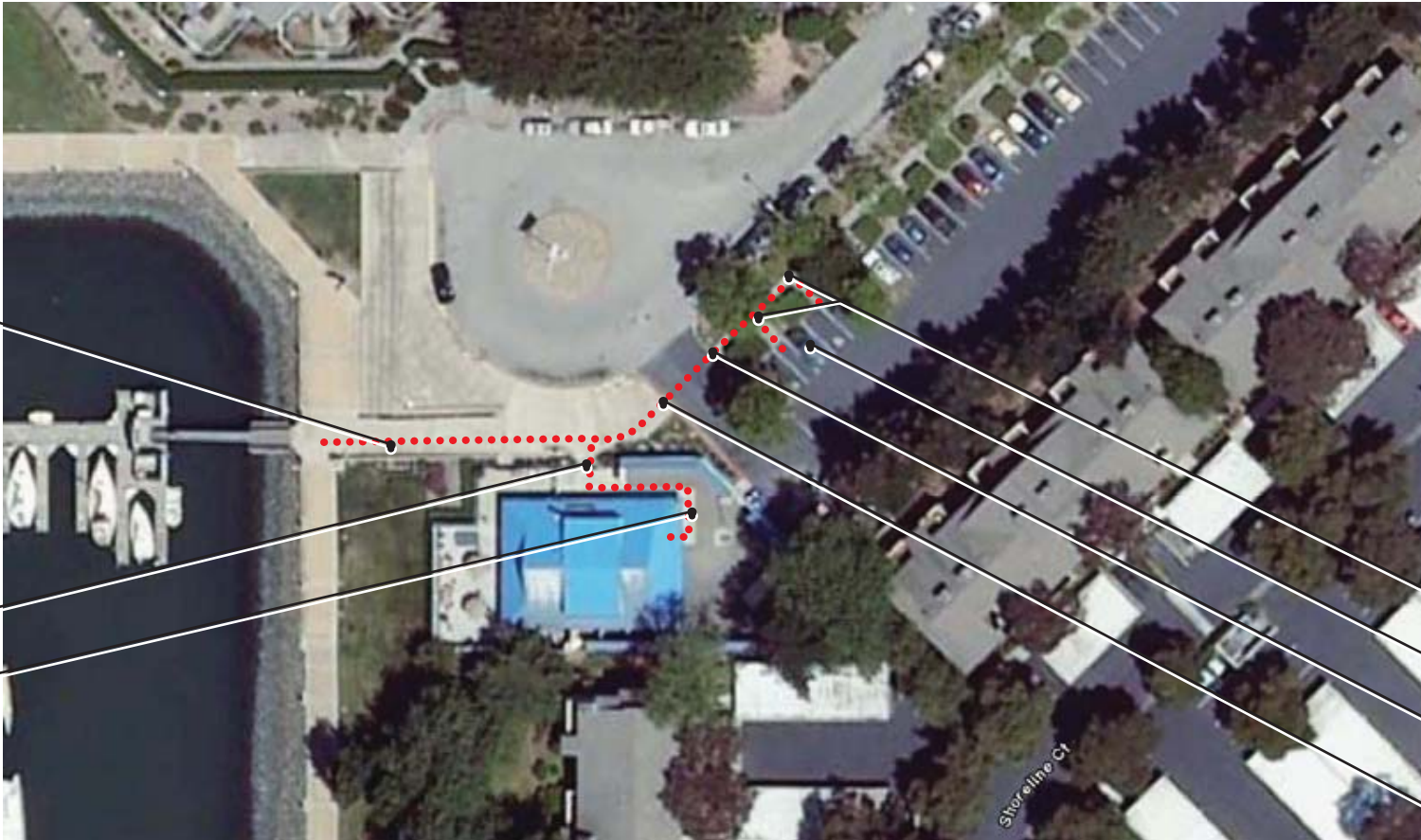
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Date:
02/20/2009

Sheet:

11 of 24



120-0-1

Richmond Marina - Boathouse
Exterior

Path of Travel



City of Richmond

Location:

2580 Spinnaker Way.
Richmond, CA 94804

Building:

Richmond Marina
Boathouse

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

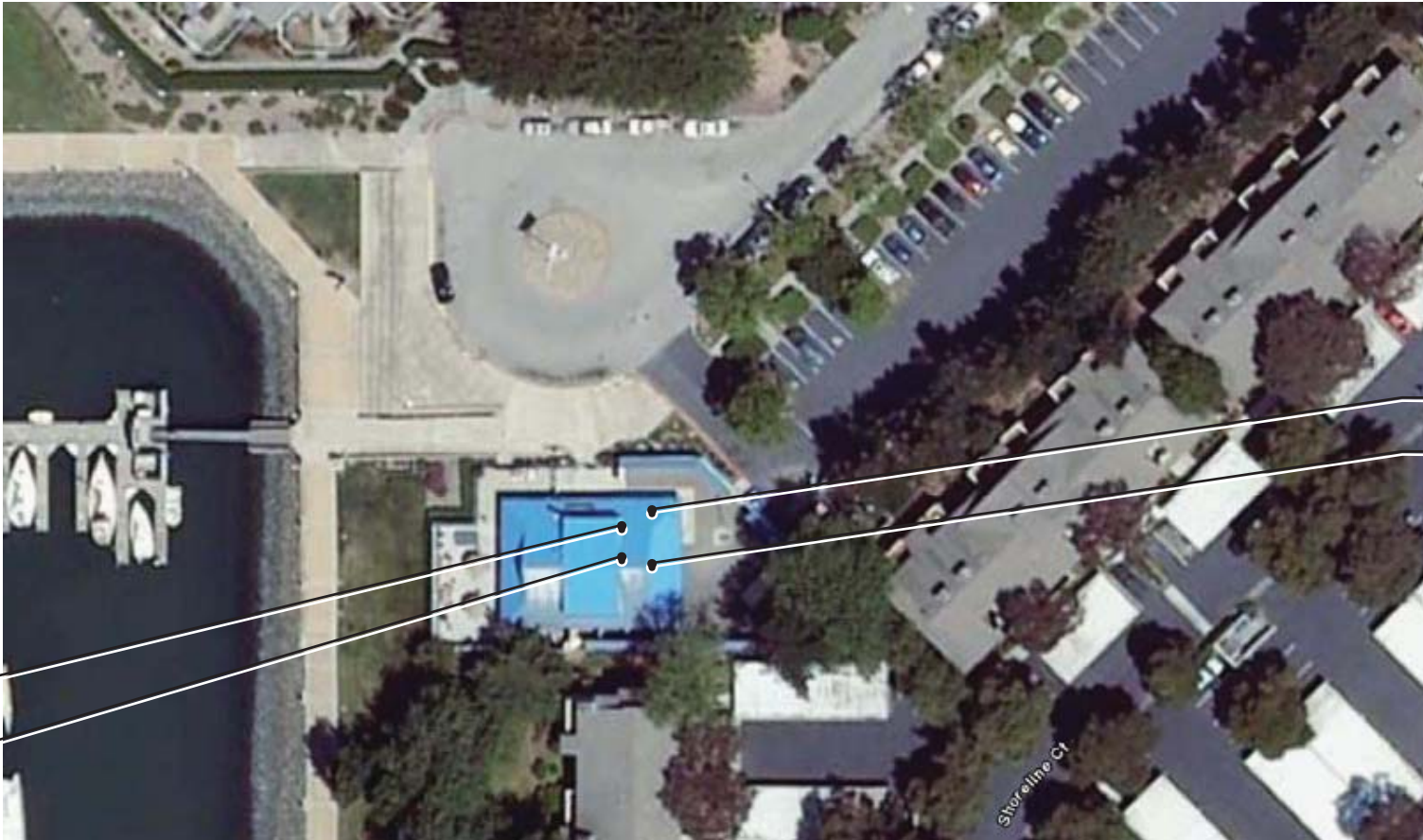
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02/20/2009

Sheet:
12 of 24



120-1-1

Richmond Marina - Boathouse
Interior



City of Richmond

Location:

1340 Marina Way, South
Richmond, CA 94804

Building:

Richmond Marina
Docks/Slip (D, E, F, G)

BARRIER
LOCATIONS
MAP



REF NORTH
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02/20/2009

Sheet:

13 of 24



121-0-1

Richmond Marina - Docks/Slip (D, E, F, G)

Exterior

— Surveyed Gangways

... Path of Travel



City of Richmond

Location:

1340 Marina Way, South
Richmond, CA 94804

Building:

Richmond Marina
East Restroom

BARRIER
LOCATIONS
MAP



REF NORTH
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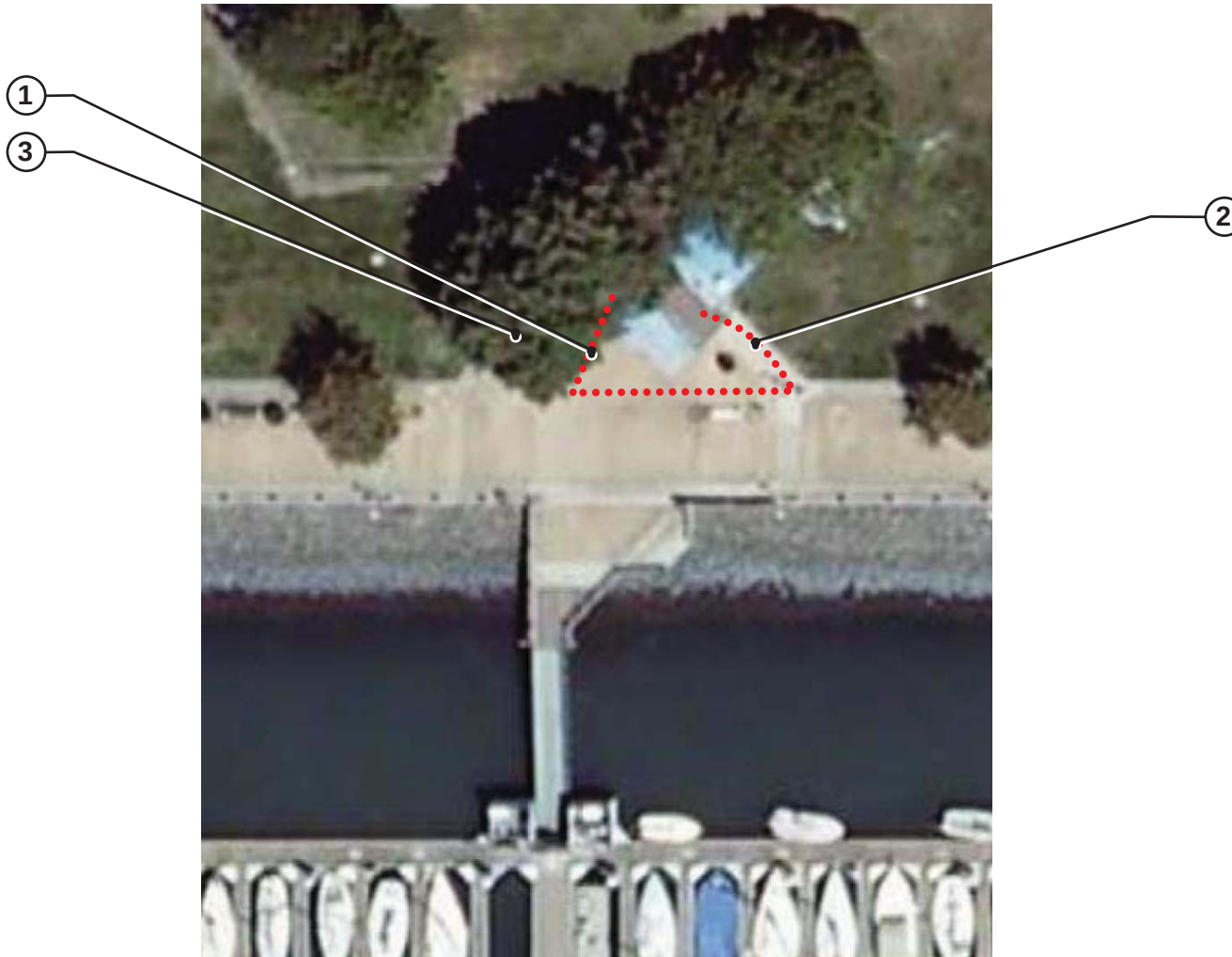
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Date:
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Sheet:

14 of 24



122-0-1

Richmond Marina - East Restroom

Exterior

Path of Travel



City of Richmond

Location:

1340 Marina Way, South
Richmond, CA 94804

Building:

Richmond Marina
East Restroom

BARRIER
LOCATIONS
MAP



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Date:
02/20/2009

Sheet:
15 of 24



122-1-1

Richmond Marina - East Restroom

Interior



City of Richmond

Location:

1340 Marina Way, South
Richmond, CA 94804

Building:

Richmond Marina
West Restroom

BARRIER
LOCATIONS
MAP



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02/20/2009

Sheet:

16 of 24



123-0-1

Richmond Marina - West Restroom
Exterior

... — Path of Travel



123-1-1

Richmond Marina - West Restroom
Interior



City of Richmond

Location:

1340 Marina Way, South
Richmond, CA 94804

Building:

Richmond Marina
West Restroom

BARRIER
LOCATIONS
MAP



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Date:
02/20/2009

Sheet:
17 of 24



City of Richmond

Location:

1340 Marina Way, South
Richmond, CA 94804

Building:

Richmond Marina
Launch Ramp Restroom

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

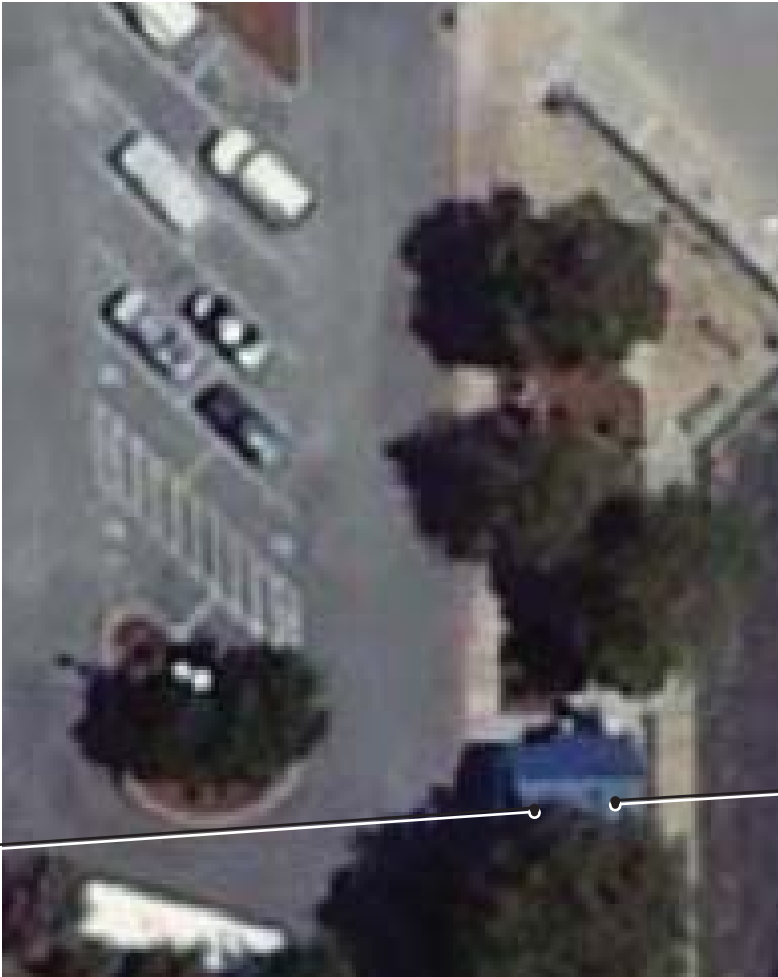
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02/20/2009

Sheet:
19 of 24



124-1-1

Richmond Marina - Launch Ramp Restroom
Interior



City of Richmond

Location:

1340 Marina Way, South
Richmond, CA 94804

Building:

Richmond Marina
Launch Ramp Restroom

BARRIER
LOCATIONS
MAP



REF NORTH
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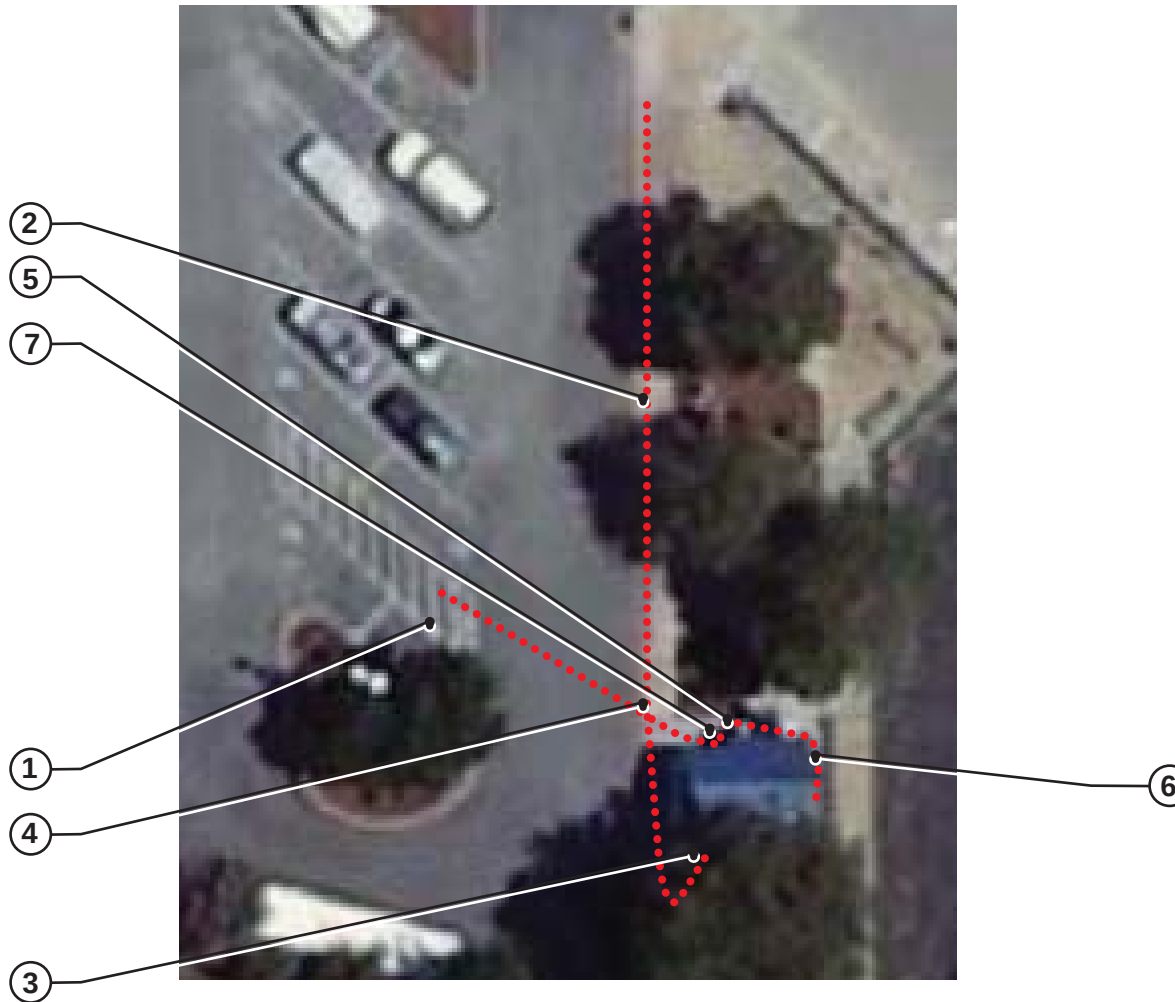
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Date:

02/20/2009

Sheet:

18 of 24



124-0-1

Richmond Marina - Launch Ramp Restroom

Exterior

Path of Travel



City of Richmond

Location:
3506 Cutting Blvd.
Richmond, CA 94804

Building:
Fire Training
School Building

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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Project #:
28035

Date:
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Sheet:
20 of 24



Fac#-126

Fire Training Facility - School Building
Interior & Exterior

- ① — Interior
- 1 — Exterior
- — Path of Travel



City of Richmond

Location:
3506 Cutting Blvd.
Richmond, CA 94804

Building:
Fire Training
Facility
Youth Academy

BARRIER
LOCATIONS
MAP



REF NORTH
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Project #:
28035

Date:
02/20/2009

Sheet:
21 of 24



Fac#-127

Fire Training Facility - Youth Academy
Interior & Exterior

- ① — Interior
- 1 — Exterior
- — Path of Travel



City of Richmond

Location:
41st St.
and
Cutting Blvd.
Richmond, CA 94804

Building:
JFK Park

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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28035

Date:
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Sheet:
22 of 24



Fac#-129

MLK Park
Exterior

- ① — On-Site
..... — Path of Travel



City of Richmond

Location:

400 Nevin Ave.
Richmond, CA 94804

Building:

Nevin Central Park
Museum

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

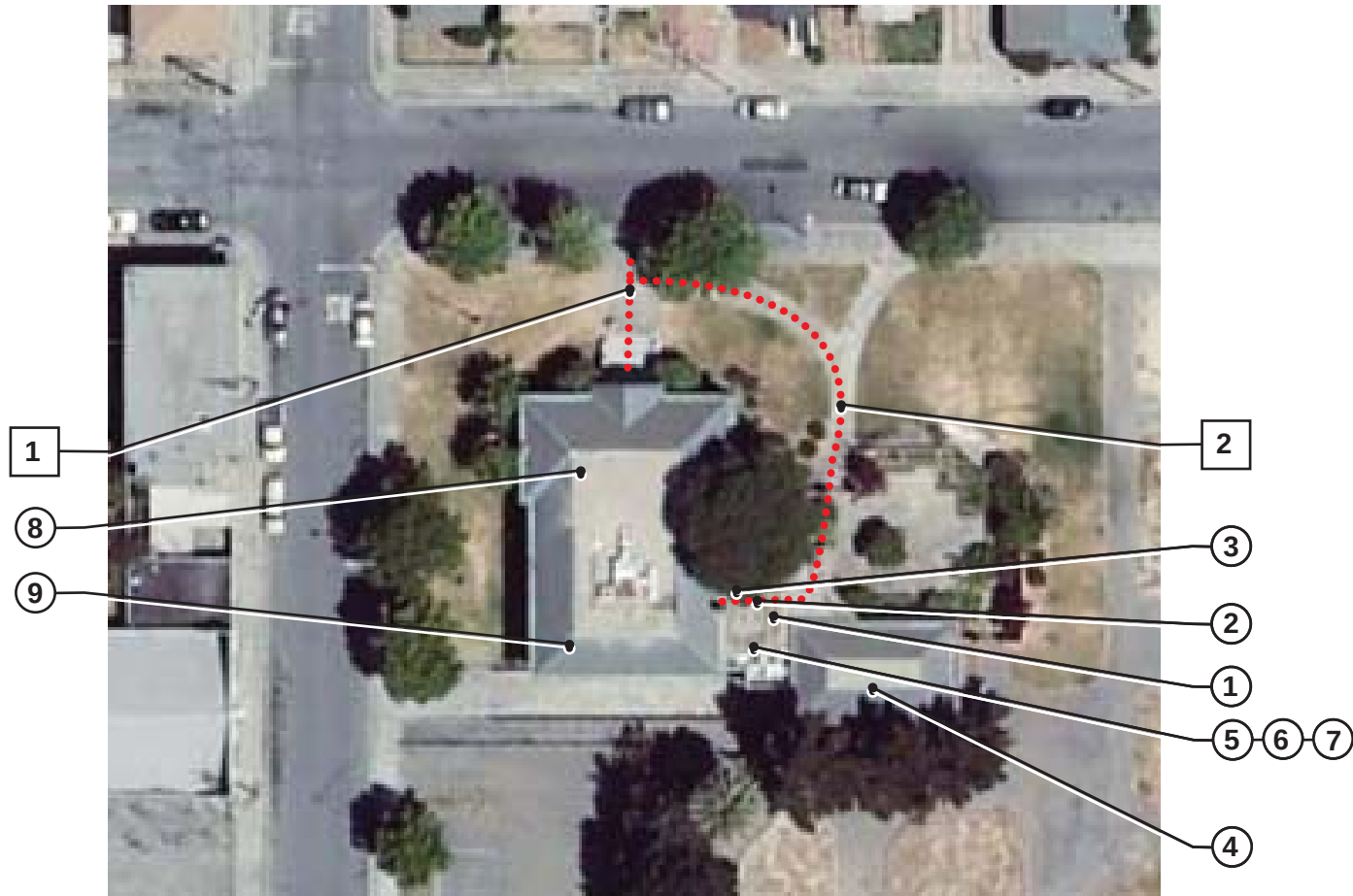
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Date:
02/20/2009

Sheet:
23 of 24



Fac#-130

Nevin Central Park Museum
Interior & Exterior

- ① — Interior
- 1 — Exterior
- — Path of Travel



City of Richmond

Location:
440 Civic Center
Plaza
Richmond, CA 94804

Building:
Community
Services
Building

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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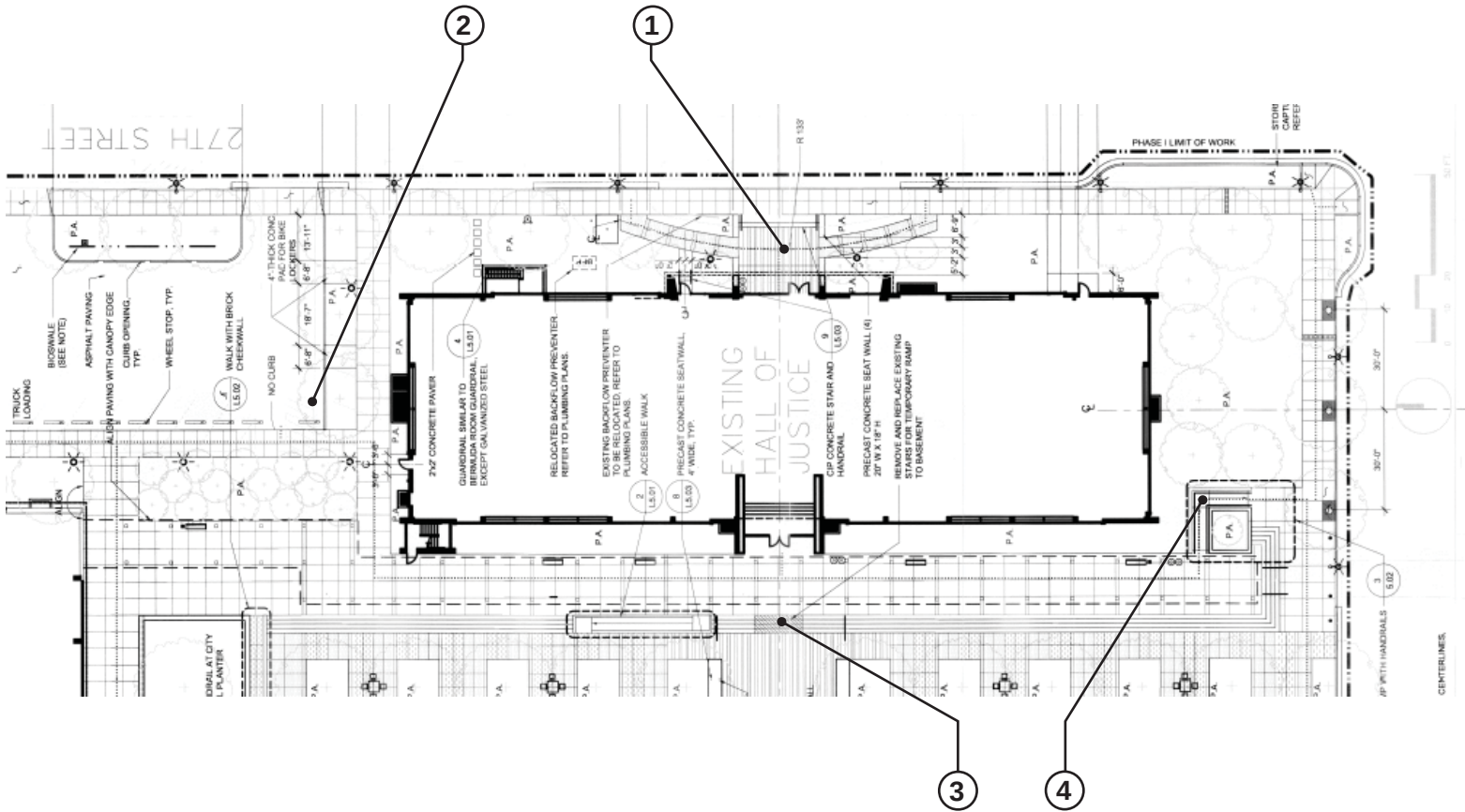
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28035

Date:
07/16/2009

Sheet:

1



131-0-1

Community Services Building
On-Site Exterior



City of Richmond

Location:
440 Civic Center
Plaza
Richmond, CA 94804

Building:
Community
Services
Building

BARRIER
LOCATIONS
MAP



REF NORTH
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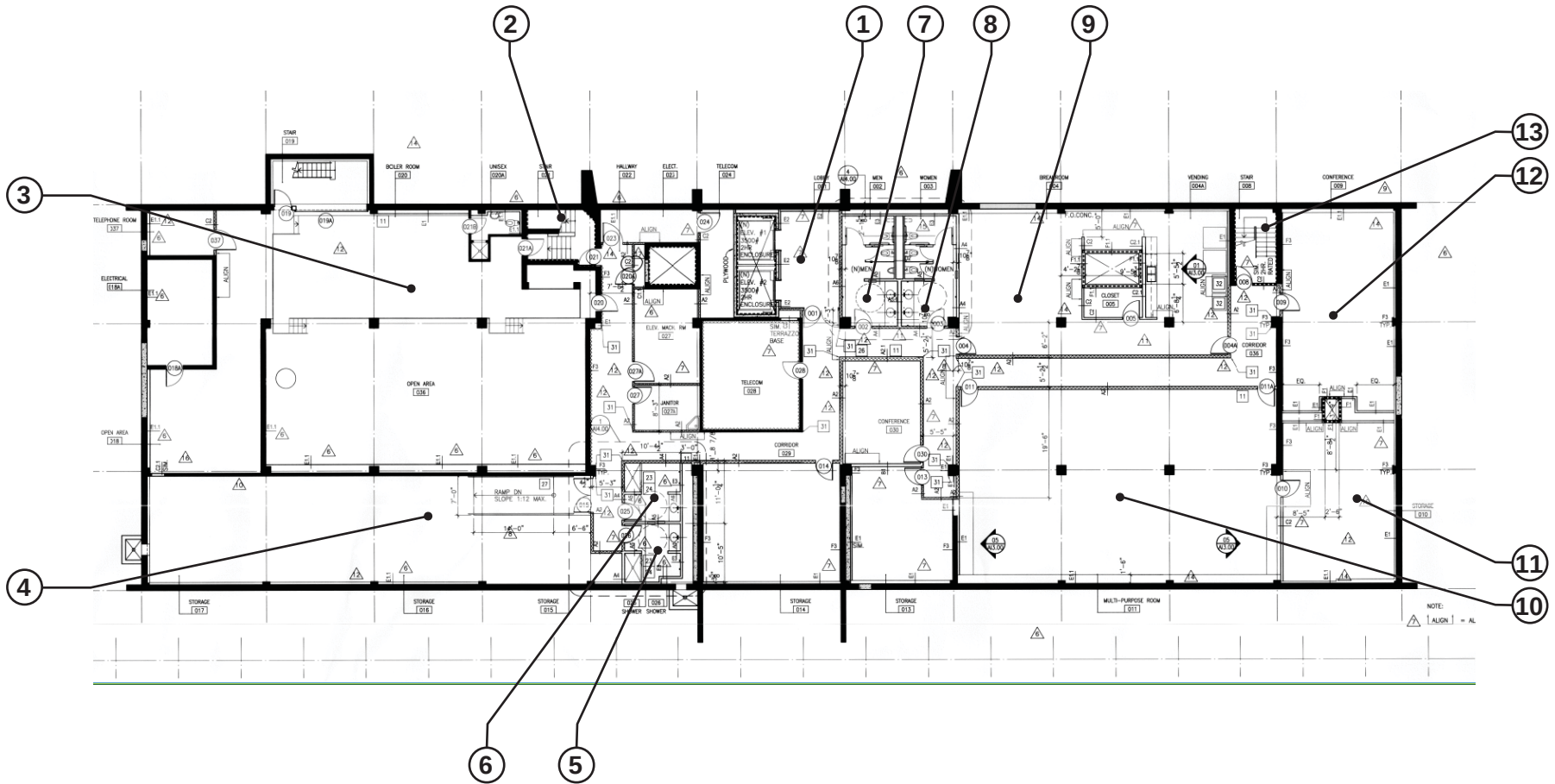
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Sheet:

2

Community Services Building
Basement Interior

131-1-0





City of Richmond

Location:
440 Civic Center
Plaza
Richmond, CA 94804

Building:
Community
Services
Building

BARRIER
LOCATIONS
MAP



REF NORTH
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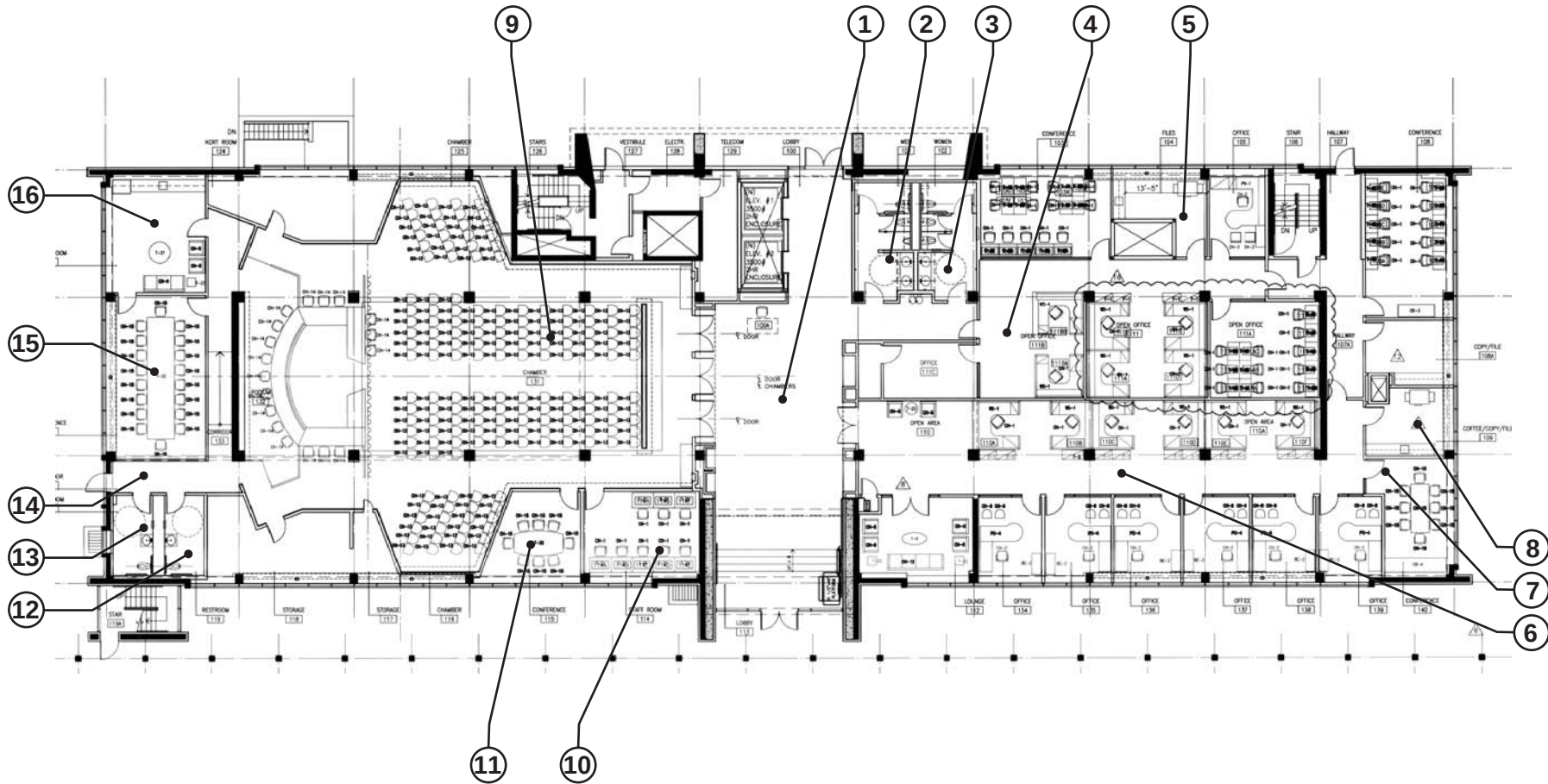
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Sheet:

3

Community Services Building
First Floor Interior

131-1-1





City of Richmond

Location:
440 Civic Center
Plaza
Richmond, CA 94804

Building:
Community
Services
Building

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

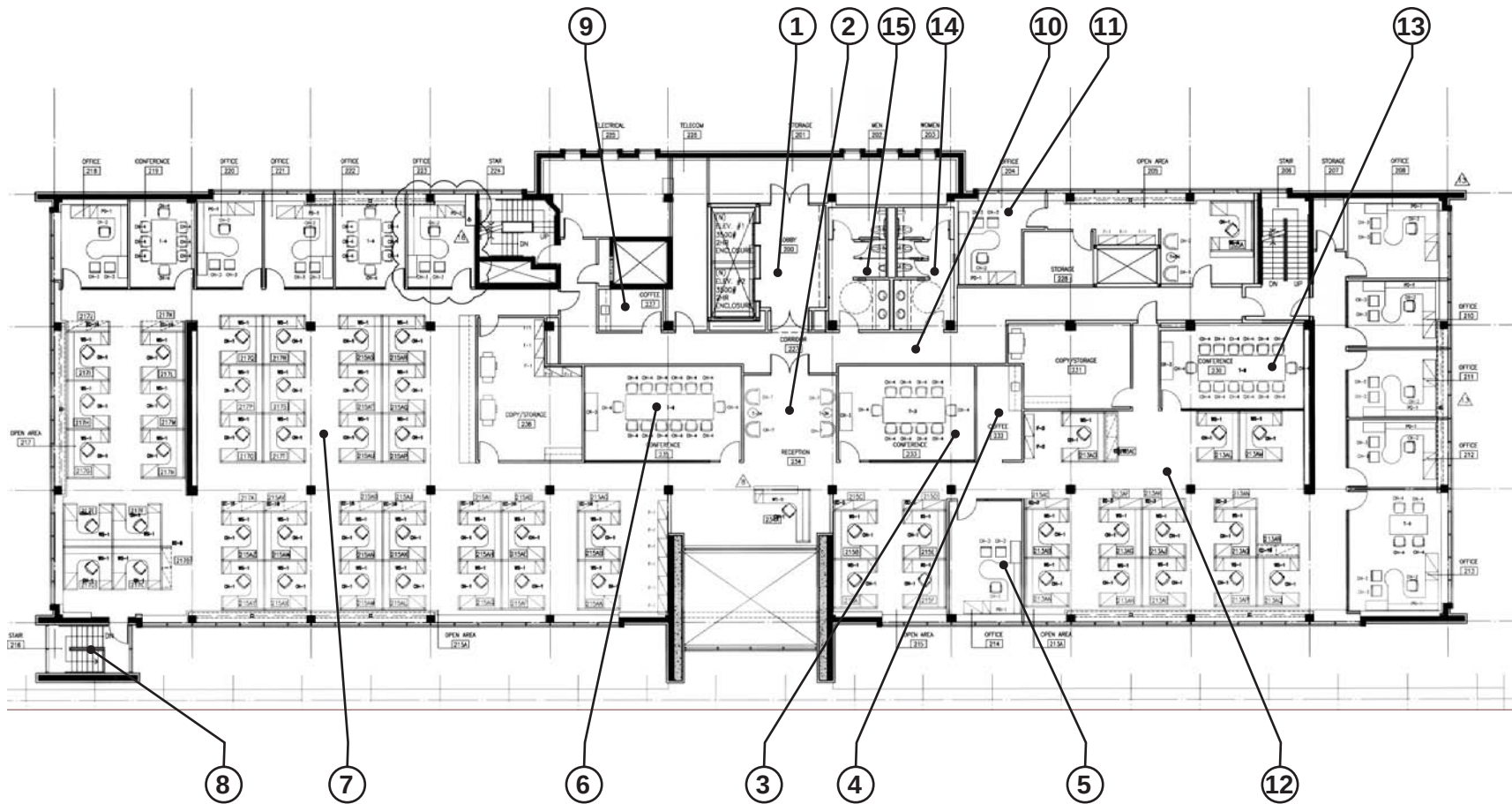
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Sheet:



131-1-2

Community Services Building
Second Floor Interior



City of Richmond

Location:
440 Civic Center
Plaza
Richmond, CA 94804

Building:
Community
Services
Building

BARRIER
LOCATIONS
MAP

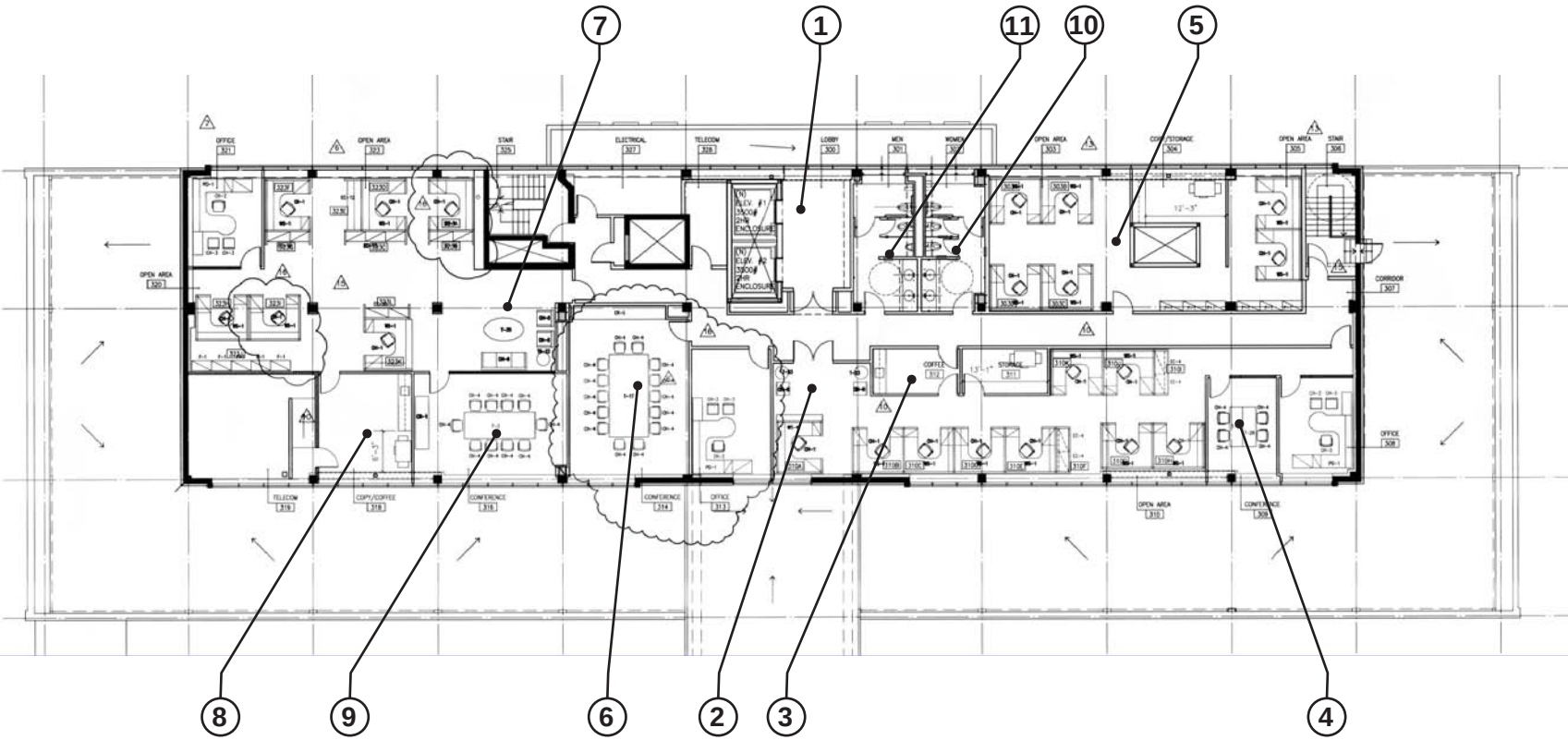


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Date:
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131-1-3

Community Services Building
Third Floor Interior



City of Richmond

Location:
403 Civic Center
Plaza
Richmond, CA 94804

Building:
Civic Center
Art Center

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

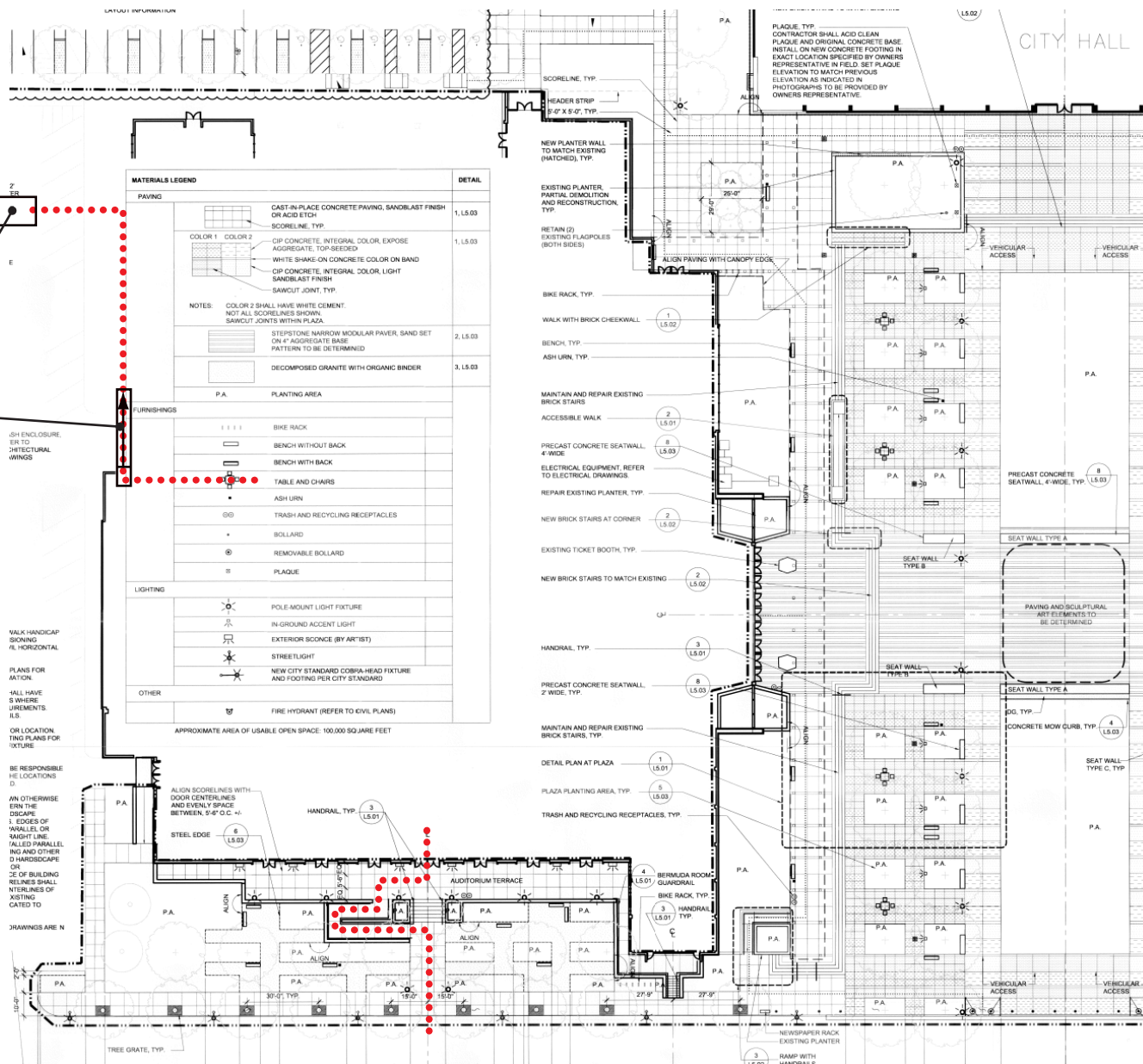
Sally Swanson
Architects
San Francisco, CA

Project #:
28035

Date:
07/31/2009

Sheet:

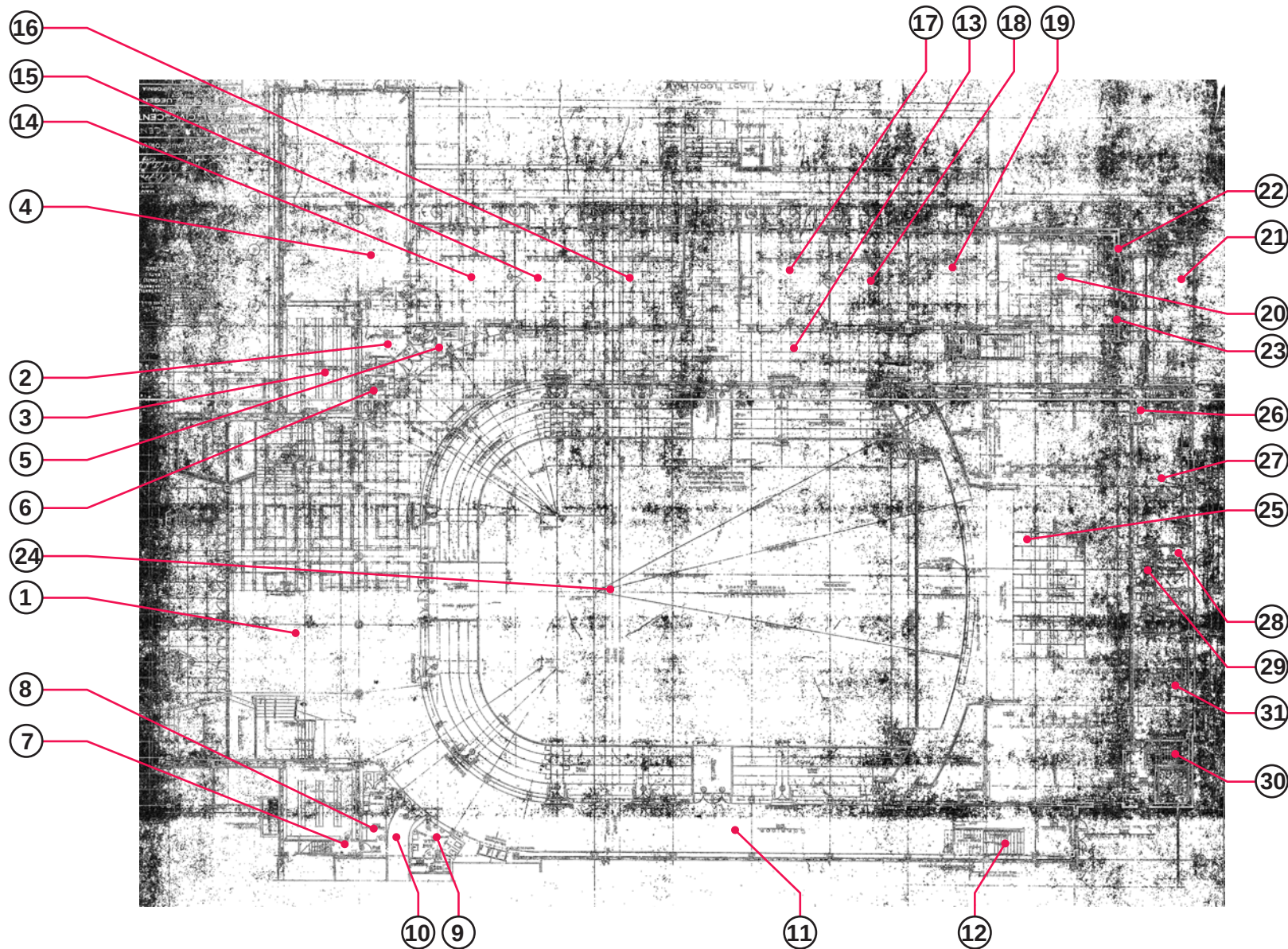
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132.1-0-1

Civic Center - Art Center
On-Site Exterior

..... — Path of Travel



132-1-1

Civic Center - Auditorium
First Floor Interior



City of Richmond

Location:

403 Civic Center
Plaza
Richmond, CA 94804

Building:

Richmond
Memorial
Auditorium

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

Sally Swanson
Architects
San Francisco, CA

Project #:
28035

Date:
07/31/2009

Sheet:



City of Richmond

Location:

2600 Barrett Ave
Richmond, CA 94804

Building:

Civic Center - City Hall

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

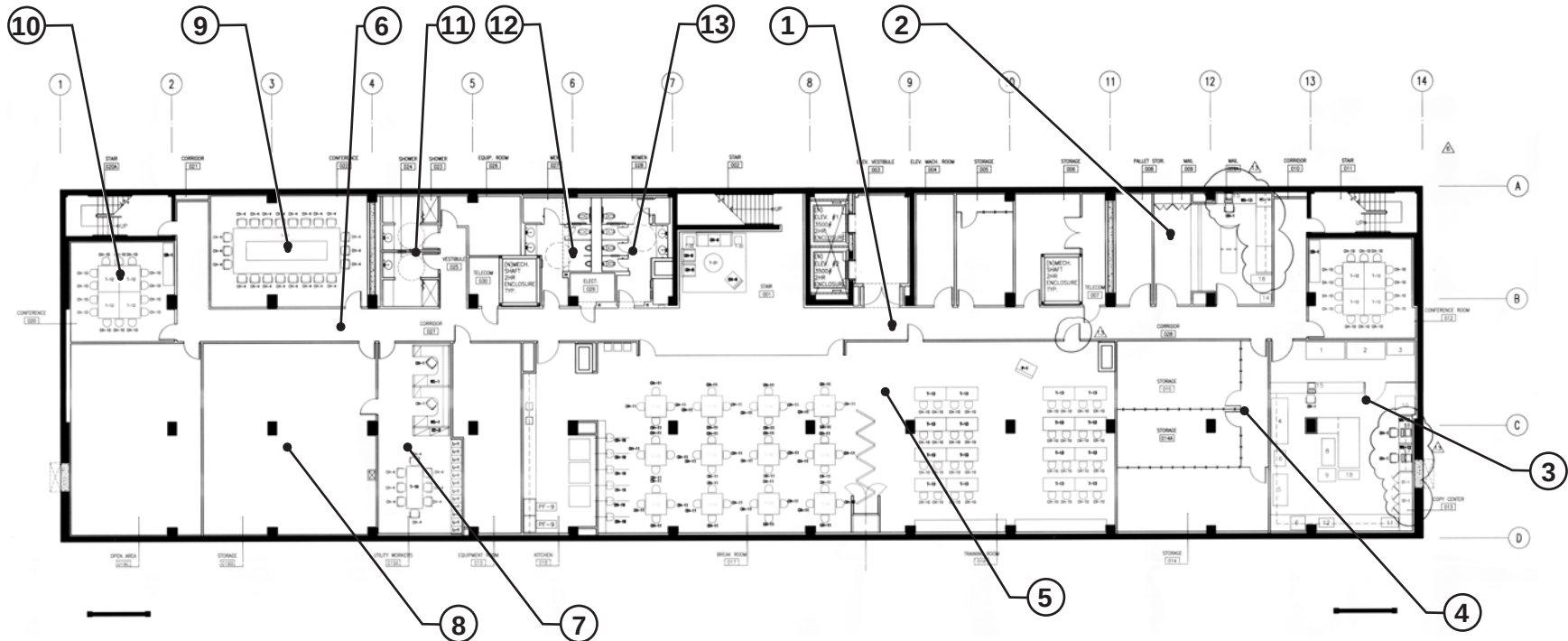
Sally Swanson
Architects
San Francisco, CA

Project #:
28035

Date:
04/19/2009

Sheet:

1 of 4



133-1-0

Civic Center - City Hall
Interior - Basement



City of Richmond

Location:

2600 Barrett Ave
Richmond, CA 94804

Building:

Civic Center - City Hall

BARRIER LOCATIONS MAP



REF NORTH
N.T.S.

Prepared By:

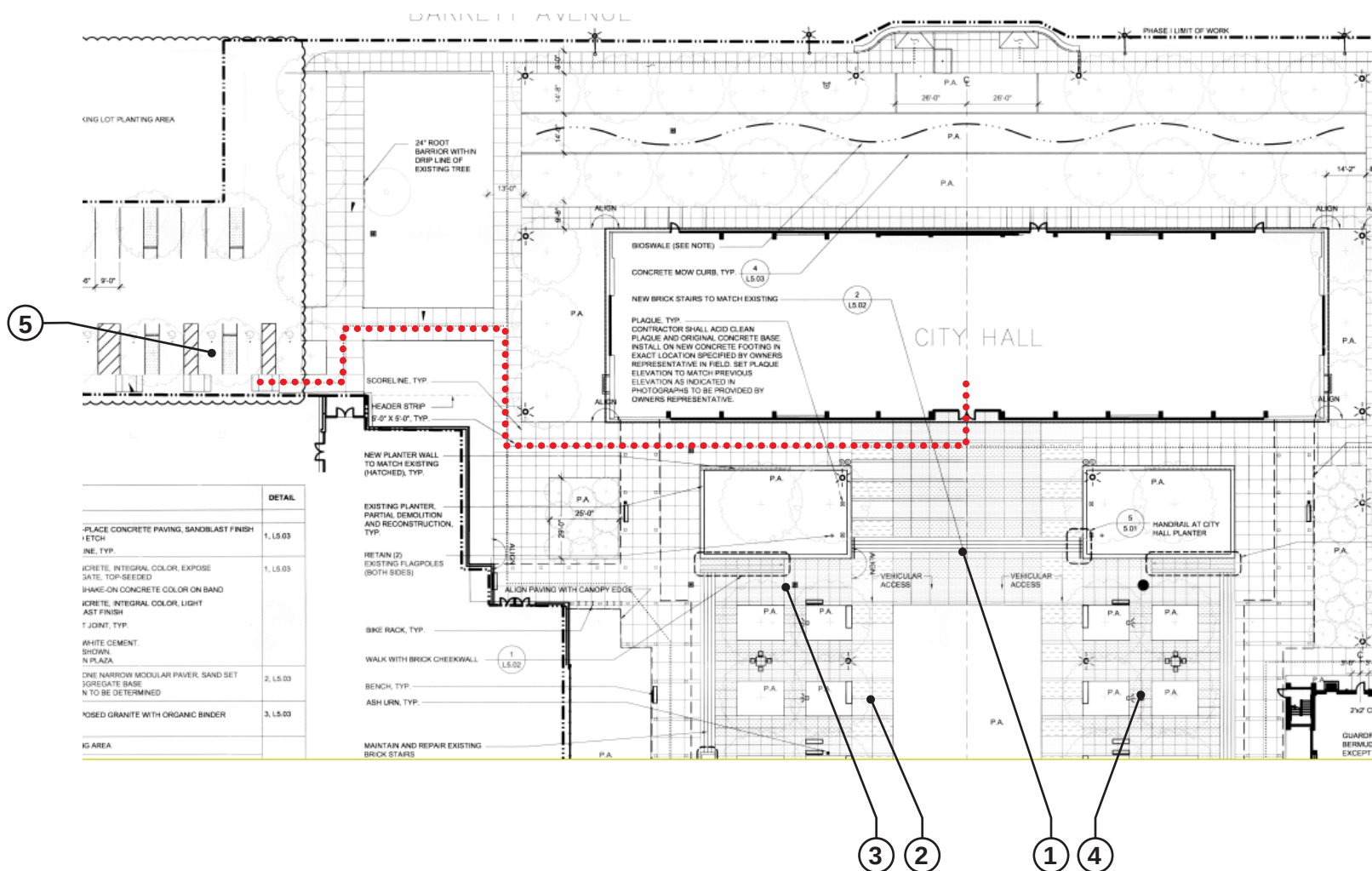
Sally Swanson
Architects
San Francisco, CA

Project #:
28035

Date:
07/31/2009

Sheet:

1 of 5



133-0-1

Civic Center - City Hall
On-Site Exterior

Path of Travel



City of Richmond

Location:

2600 Barrett Ave
Richmond, CA 94804

Building:

Civic Center - City Hall

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

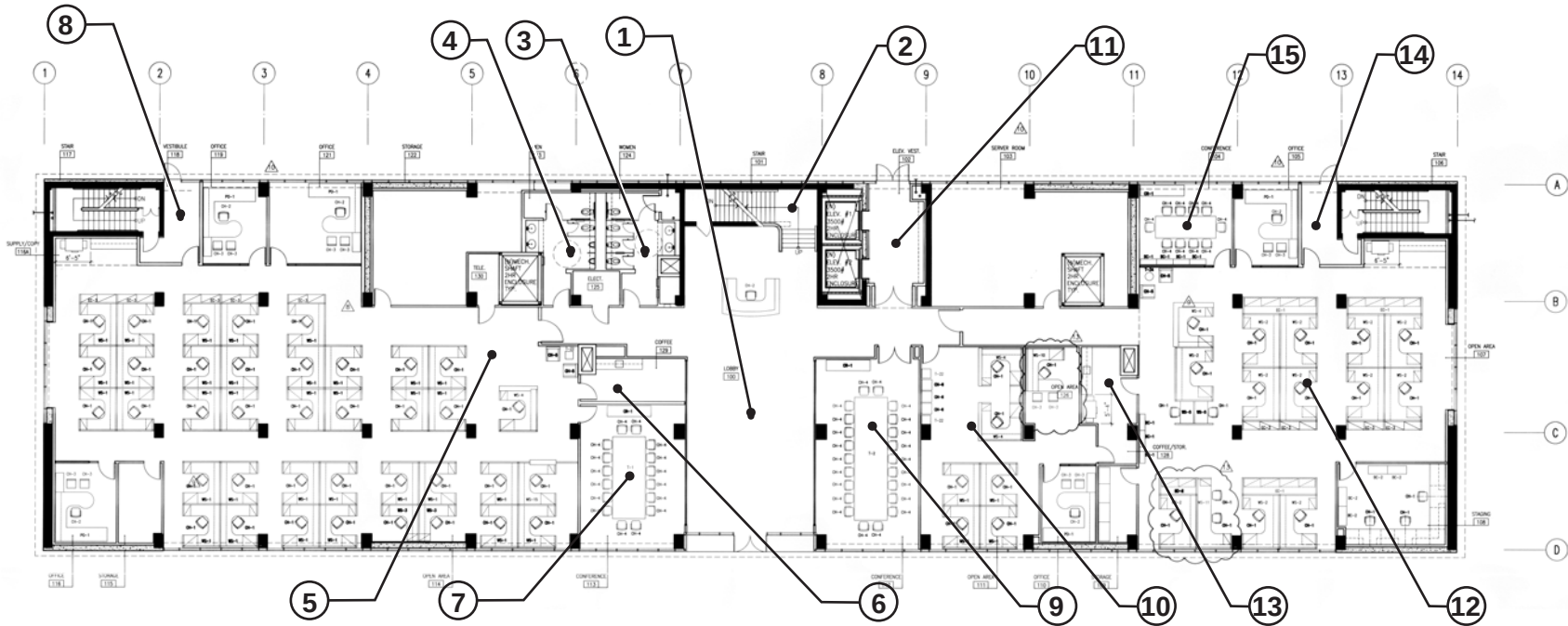
Sally Swanson
Architects
San Francisco, CA

Project #:
28035

Date:
04/19/2009

Sheet:

2 of 4



133-1-1

Civic Center - City Hall
Interior - First Floor



City of Richmond

Location:

2600 Barrett Ave
Richmond, CA 94804

Building:

Civic Center - City Hall

BARRIER
LOCATIONS
MAP

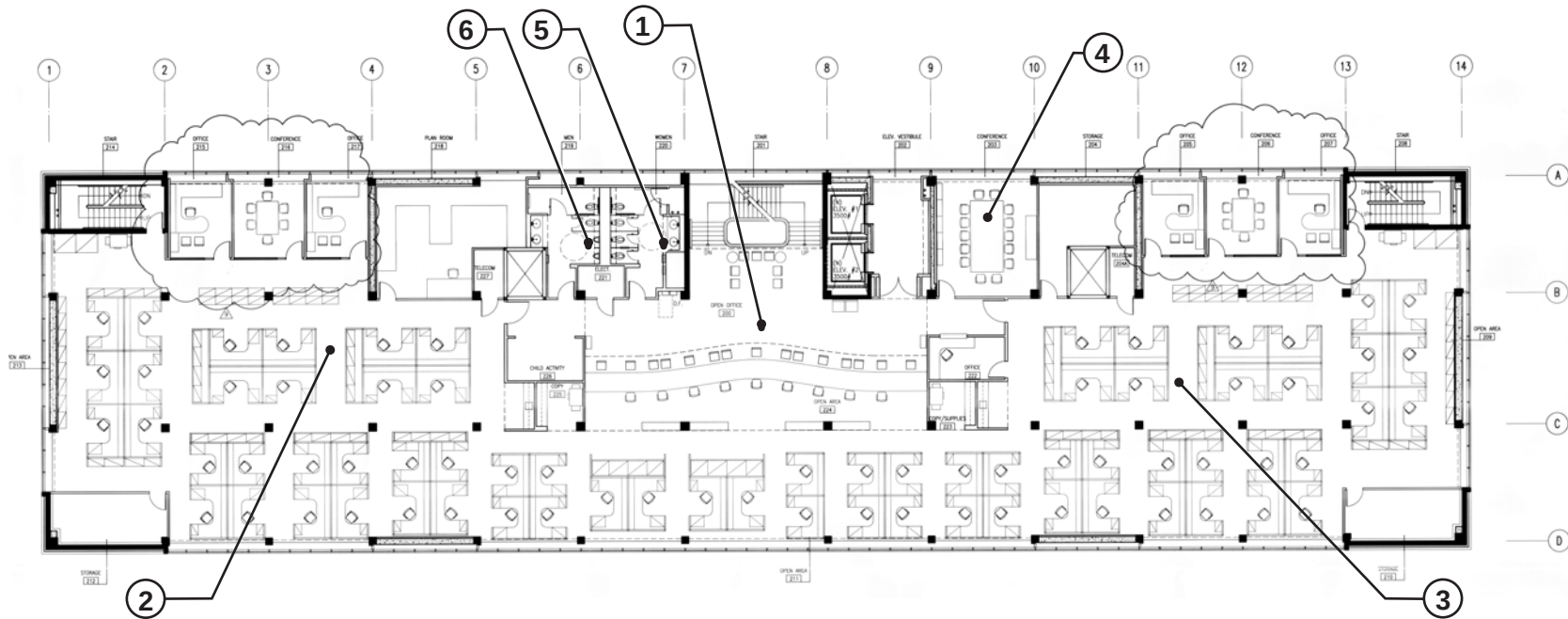


REF NORTH
N.T.S.

Prepared By:

Sally Swanson
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San Francisco, CA

Project #:
28035
Date:
04/19/2009
Sheet:



133-1-2

Civic Center - City Hall
Interior - Second Floor



City of Richmond

Location:

2600 Barrett Ave
Richmond, CA 94804

Building:

Civic Center - City Hall

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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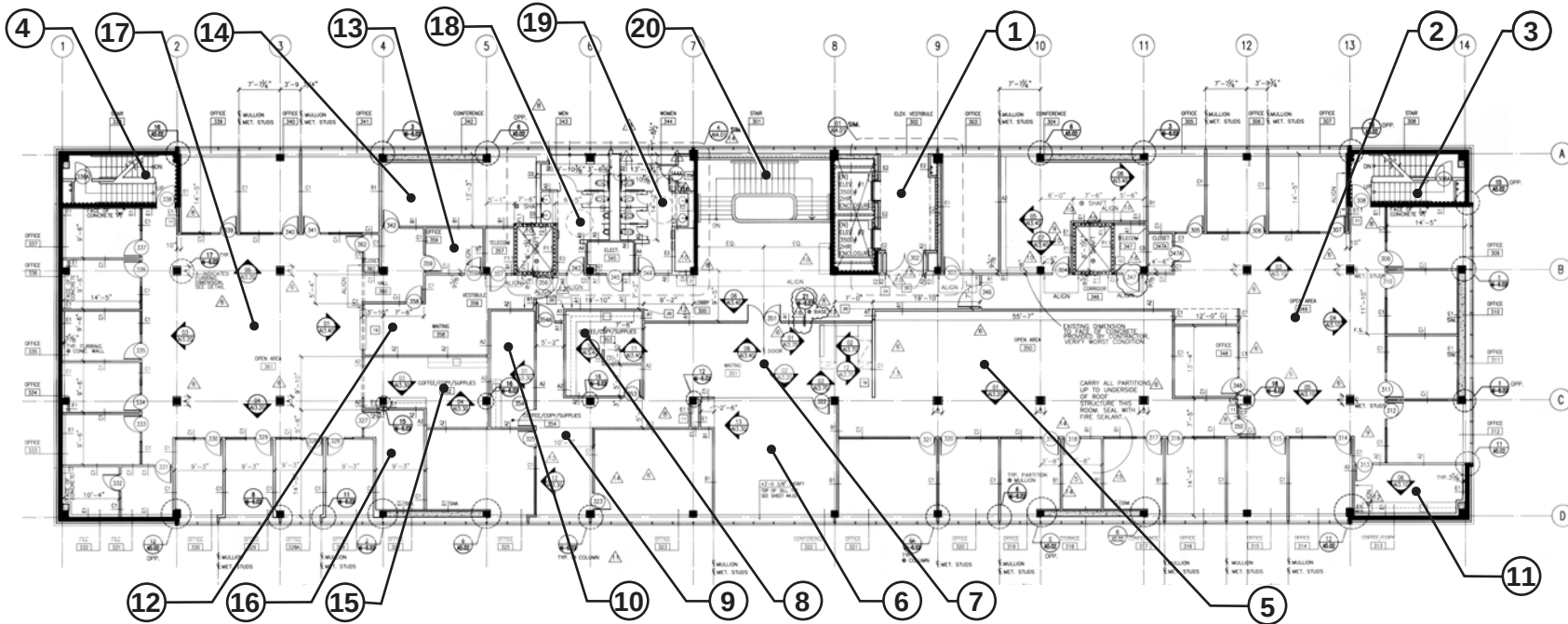
Sally Swanson
Architects
San Francisco, CA

Project #:
28035

Date:
04/19/2009

Sheet:

4 of 4



133-1-3

Civic Center - City Hall
Interior - Third Floor



City of Richmond

Location:

3300 Blume Dr.
Richmond, CA 94804

Building:

Park and Ride

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

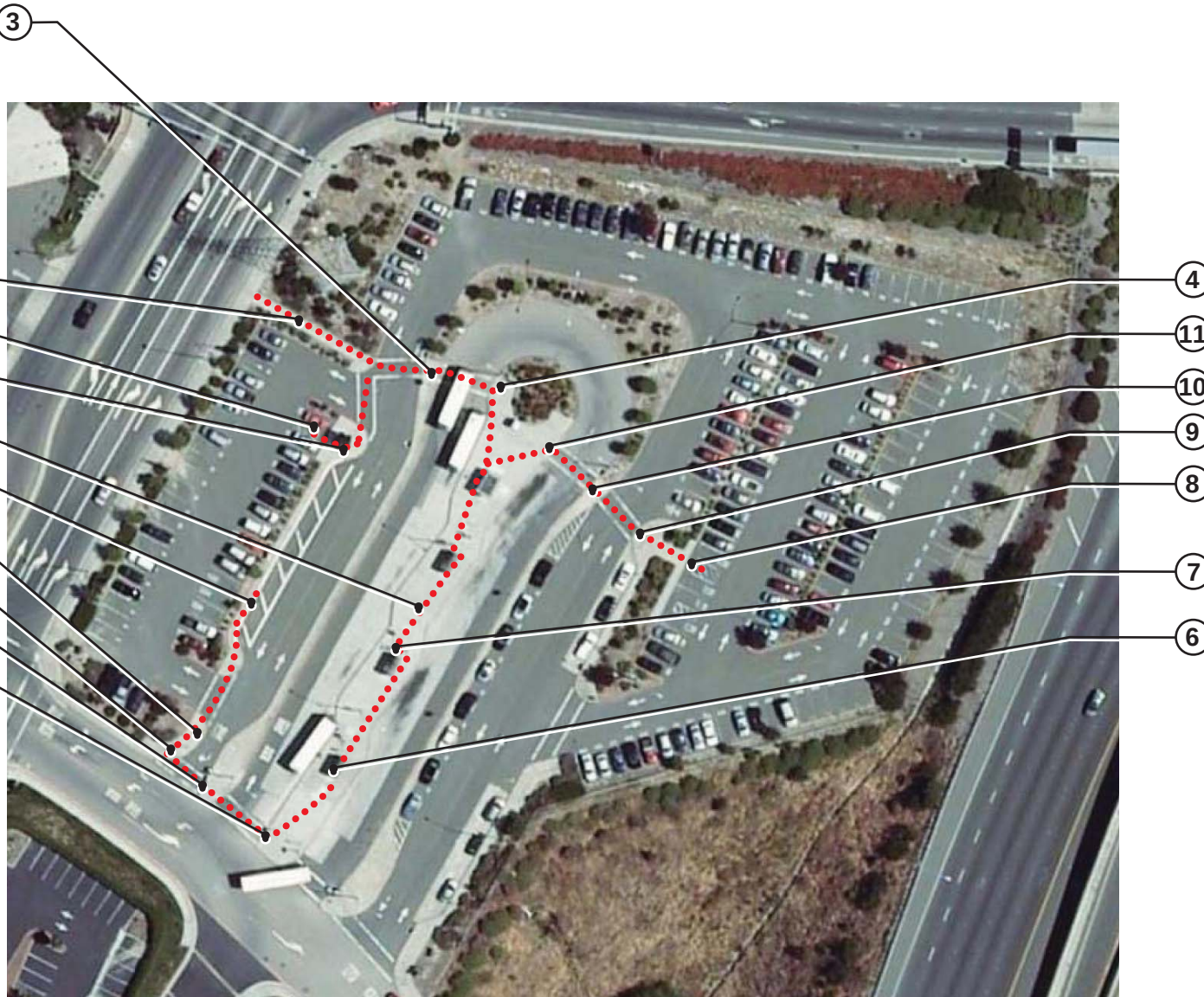
Prepared By:

Sally Swanson
Architects
San Francisco, CA

Project #:
28035

Date:
02/20/2009

Sheet:
24 of 24



Fac#-137

Park and Ride - Richmond PARKWAY Transit
Exterior

① — On-Site
..... — Path of Travel



City of Richmond

Location:

6th & Nevin
Richmond, CA 94804

Building:

Exterior

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

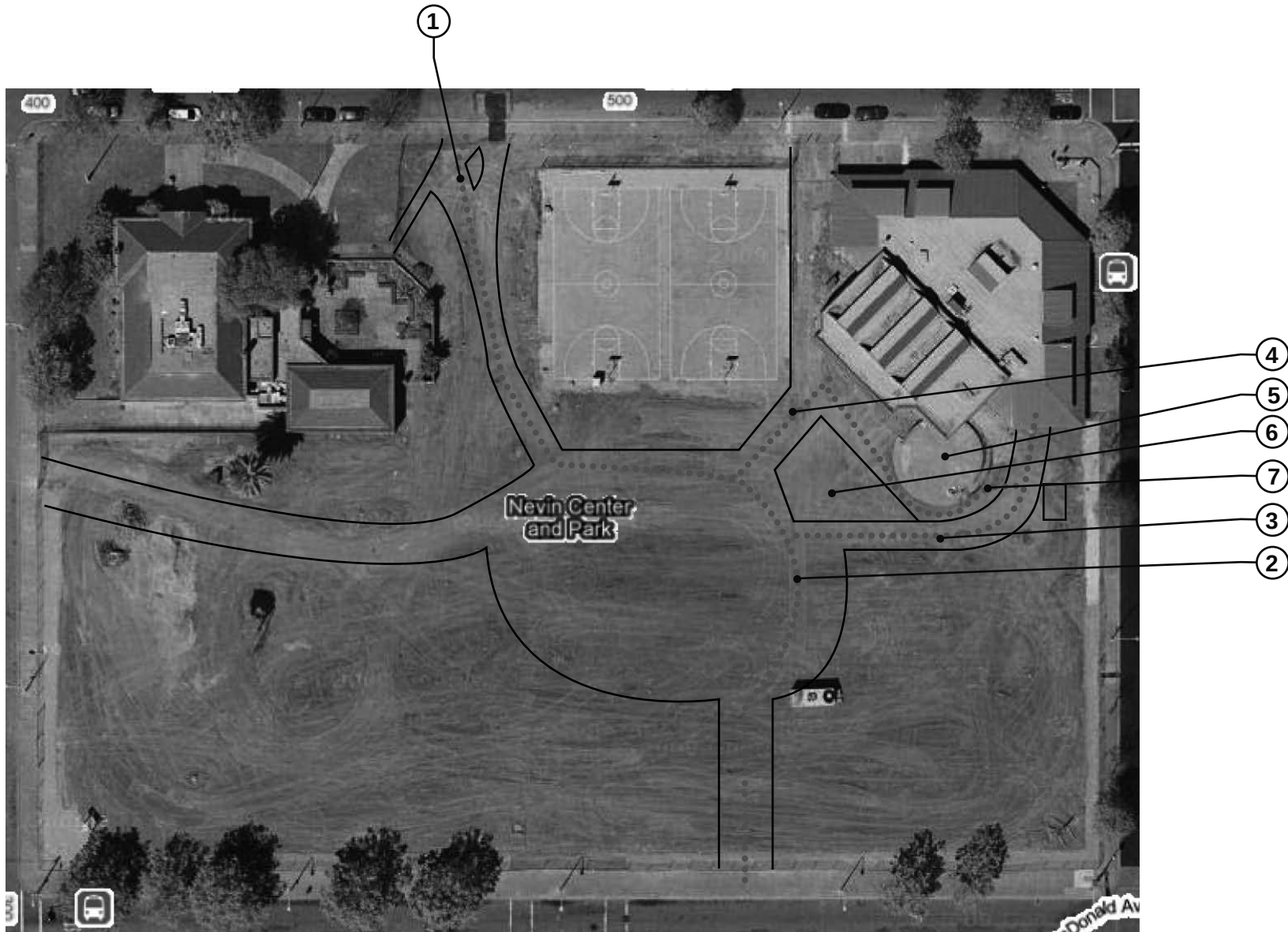
Sally Swanson
Architects
San Francisco, CA

Project #:
28035

Date:
10/10/2008

Sheet:

1 of 2



138-0-1

Nevin Community Center
Exterior

.... — Path of Travel



City of Richmond

Location:

6th & Nevin
Richmond, CA 94804

Building:

Nevin
Community
Center

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

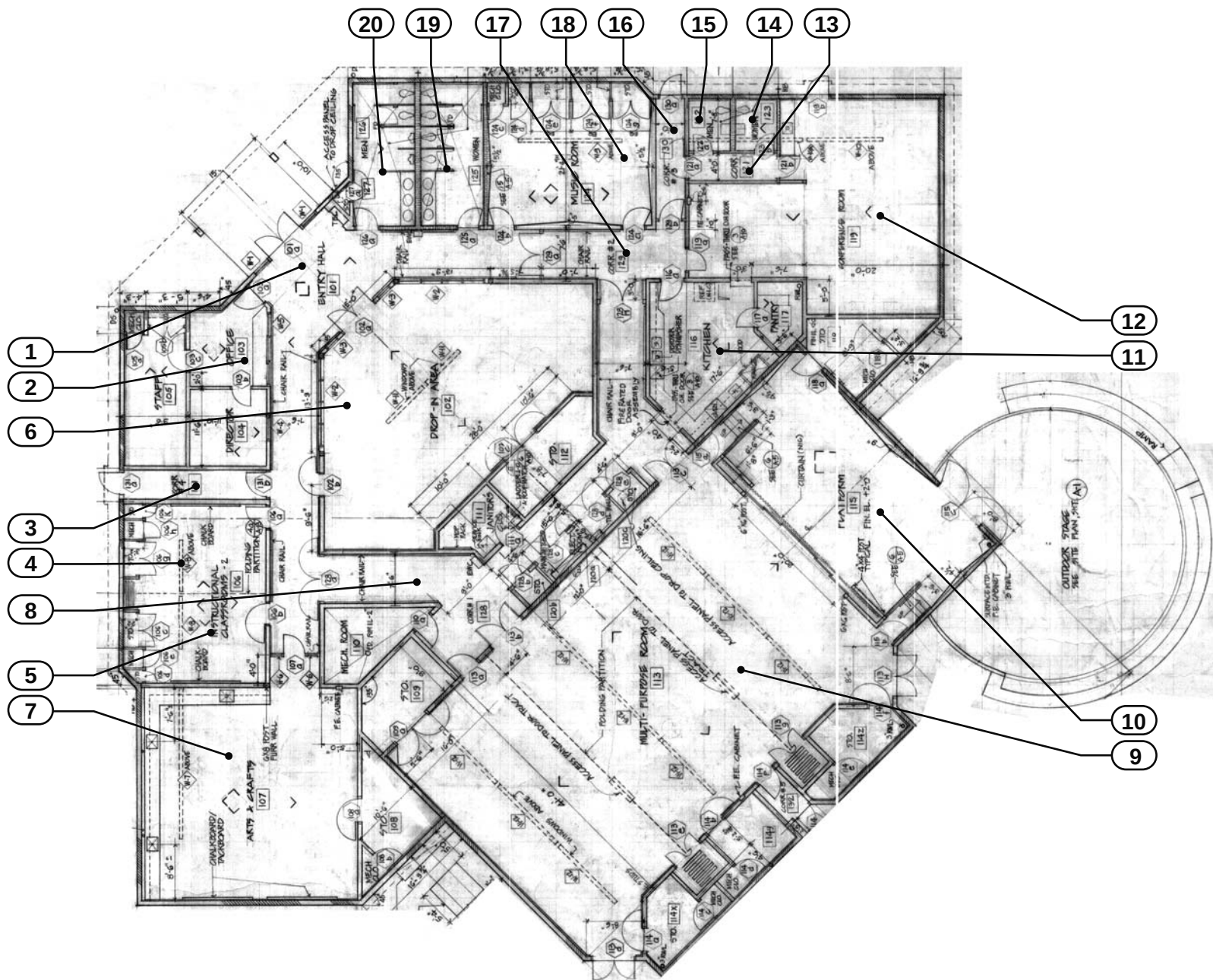
Sally Swanson
Architects
San Francisco, CA

Project #:
28035

Date:
10/10/2008

Sheet:

2 of 2



138-1-1

Nevin Community Center
Interior

Path of Travel

Facility: **Civic Center Auditorium**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 SW Exit/Loading Ramp						
<u>Ramp</u>						
3638	- As-Built Description: Slope greater than 1:12 (8.3%). - As-Built: 11.2% - 12.9% Priority 4 Severity 3 - Proposed Solution: Demolish existing and provide new ramp with accessible landings and handrails.	PCODE EB02 ADAAG 4.8.2 CSAS 1133B.5.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Improvement - Minor Construction	240	SF	\$100	\$24,000
3655	- As-Built Description: Ramp: No curb (2" minimum height) or wheel guide (centered approx. 3" above surface of ramp) at sides of ramp. Priority 4 Severity 2 - Proposed Solution: Provide 2" minimum curb or wheel guide.	PCODE EB14REF ADAAG 4.8.7 CSAS 1133B.5.6 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Improvement - Minor Construction		REF		
3656	- As-Built Description: Ramp: Cross slope more than 1/4":12" (2%). - As-Built: 7.1% - 9.9% Priority 4 Severity 2 - Proposed Solution: Modify ramp's cross slope.	PCODE EB15REF ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Improvement - Minor Construction		REF		
2 Walk from Nevin Ave to South Ramp & Stairs to Auditorium						
<u>Ramp</u>						
3657	- As-Built Description: Slope not steep but greater than 1:20 (5.0 %) with non-compliant handrails. - As-Built: 7.6% - 7.8% Priority 1 Severity 4 - Proposed Solution: Provide accessible handrails and wheel guides for ramp.	PCODE EB03 ADAAG 4.8.1 CSAS 1133B.5.5.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Improvement - Minor Construction	40	LF	\$75	\$3,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3658	<i>As-Built Description:</i> Ramp: No curb (2" minimum height) or wheel guide (centered approx. 3" above surface of ramp) at sides of ramp. <i>Priority</i> 1 <i>Severity</i> 2	<i>PCODE</i> EB14REF <i>ADAAG</i> 4.8.7 <i>CSAS</i> 1133B.5.6 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Minor Construction		REF		
	<i>Proposed Solution:</i> Provide 2" minimum curb or wheel guide.					

6 Stairs & Ramp at SE of Auditorium**Ramp**

3667	<i>As-Built Description:</i> Landing at change of direction not at least 60"x60" (CA only: 72"x width of ramp runs). <i>As-Built:</i> 54" <i>Priority</i> 1 <i>Severity</i> 4	<i>PCODE</i> EB08 <i>ADAAG</i> 4.8.4(3) <i>CSAS</i> 1133B.5.4 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Minor Construction	45	SF	\$45	\$2,025
	<i>Proposed Solution:</i> Modify ramp bottom landing to 72" length.					

7 Stairs from Plaza to East Entrance of Auditorium**Ticket Booth**

3668	<i>As-Built Description:</i> Ticket Booth: Auditorium, theater, stadium, or gymnasium counter is not accessible (with min. 36" counter length and max. 36" high), or auxiliary counter in close proximity not provided. <i>As-Built:</i> Counter: 39" high <i>Priority</i> 1 <i>Severity</i> 3	<i>PCODE</i> GD01 <i>ADAAG</i> 7.2.(2) <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Minor Construction	1	JOB	\$3,000	\$3,000
	<i>Proposed Solution:</i> Make ticket booth accessible or provide auxiliary counter in close proximity. Equivalent facilitation (foldable writing shelf) possible.					

Total Costs for	Part/floor: Exterior	On-Site	\$32,025.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center Auditorium Capital						\$32,025.00

Facility: **Civic Center Auditorium**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 SW Exit/Loading Ramp						
Handrail						
3654	<i>As-Built Description:</i> Handrail not provided at ramp, required on both sides (not required at curb ramps or adjacent to seating areas).	PCODE ED01REF REF ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop				
	Priority 4 Severity 2 <i>Proposed Solution:</i> Provide new handrail for each side including extensions.					
2 Walk from Nevin Ave to South Ramp & Stairs to Auditorium						
Handrail						
3659	<i>As-Built Description:</i> Ramp handrail does not extend horizontally 12" past top and / or bottom of ramp.	PCODE ED05REF 7 REF ADAAG 4.8.5(2) CSAS 1133B.4.2.2 & 1133B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop				
	<i>As-Built:</i> 0" - 9"					
	Priority 1 Severity 2 <i>Proposed Solution:</i> Provide ramp handrail extension (cost for each extension piece).					
3 Switch-Back Ramp to South Entrance of Auditorium						
Handrail						
3660	<i>As-Built Description:</i> Ramp handrail does not extend horizontally 12" past top and at directional change.	PCODE ED05 3 JOB \$170 \$510 CSAS 1133B.5.5.1 & 1133B.5.4.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop				
	<i>As-Built:</i> 3" - 5.5" extensions					
	Priority 5 Severity 2 <i>Proposed Solution:</i> Provide ramp handrail extension (cost for each extension piece).					
4 Stairs to South Entrance of Auditorium						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
3662	<i>As-Built Description:</i> Stair handrail does not extend one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>As-Built:</i> 16" tread width <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Extend stair handrail at bottom tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.(cost for each extension piece).	PCODE ED06 ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	2	JOB	\$170	\$340

<u>Stairs</u>						
3661	<i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads.	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	98	LF	\$9	\$882

5 Stairs to SE Entrance Adjacent to Bike Racks

<u>Handrail</u>						
3663	<i>As-Built Description:</i> Stair handrail does not extend one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>As-Built:</i> 12" tread width <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Extend stair handrail at bottom tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.(cost for each extension piece).	PCODE ED06 ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	2	JOB	\$170	\$340

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairs</u>						
3664	<i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads.	<i>PCODE</i> EC02 <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	42	LF	\$9	\$378

6 Stairs & Ramp at SE of Auditorium

<u>Handrail</u>						
3666	<i>As-Built Description:</i> Stair handrail does not extend one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>As-Built:</i> 16" tread width <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Extend stair handrail at bottom tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.(cost for each extension piece).	<i>PCODE</i> ED06 <i>ADAAG</i> 4.9.4(2) <i>CSAS</i> 1133B.4.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	2	JOB	\$170	\$340

<u>Stairs</u>						
3665	<i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads.	<i>PCODE</i> EC02 <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	28	LF	\$9	\$252

7 Stairs from Plaza to East Entrance of Auditorium

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
3669	<i>As-Built Description:</i> Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	15	LF	\$95	\$1,425
<u>Stairs</u>						
3670	<i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads.	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	20	LF	\$9	\$180
Total Costs for Part/floor: Exterior On-Site						\$4,647.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center Auditorium Operations - Departmental						\$4,647.00

Facility: **Civic Center - Art Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Parking Serving Auditorium & Art Center						
<u>Parking</u>						
3250	- As-Built Description: Accessible parking space(s) not located close to the nearest possible entrance on an accessible route. Priority 1 Severity 2 - Proposed Solution: Relocate accessible parking space(s).	PCODE EA06REF ADAAG 4.6.2 CSAS 1129B.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Library Work Type Improvement - Minor Construction				
2 POT from Accessible Parking to West Side Art Center Entrance						
<u>Curb Ramp</u>						
3251	- As-Built Description: Slope greater than 1:12 (8.3%). Priority 1 Severity 4 - Proposed Solution: Demolish existing and provide new curb ramp.	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Library Work Type Improvement - Minor Construction	1	JOB	\$2,500	\$2,500
3252	- As-Built Description: Detectable warning not provided where pedestrian crosses vehicular area. Priority 1 Severity 3 - Proposed Solution: Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding Capital MoM Minor Cap - Contract O/R Dir. - Library Work Type Improvement - Minor Construction				
<u>Ramp</u>						
3623	- As-Built Description: Slope greater than 1:12 (8.3%). Priority 1 Severity 3 - Proposed Solution: Remodel and extend 4' section of existing steep ramp to provide new accessible ramp portion with handrails.	PCODE EB02 ADAAG 4.8.2 CSAS 1133B.5.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Library Work Type Improvement - Minor Construction	220	SF	\$100	\$22,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - Art Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3634	• <i>As-Built Description:</i> Ramp: No curb (2" minimum height) or wheel guide (centered approx. 3" above surface of ramp) at sides of ramp. <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide 2" minimum curb or wheel guide.	<i>PCODE</i> EB14REF <i>ADAAG</i> 4.8.7 <i>CSAS</i> 1133B.5.6 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Library <i>Work Type</i> Improvement - Minor Construction		REF		
Walk						
3254	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. <i>As-Built:</i> 1" - 1.5" <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	<i>PCODE</i> EF03REF <i>ADAAG</i> 4.5.2 <i>CSAS</i> 1133B.7.4 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Library <i>Work Type</i> Improvement - Minor Construction		REF		
3253	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). <i>As-Built:</i> 2.7% - 5.0% cross slope <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify cross slope.	<i>PCODE</i> EF07 <i>ADAAG</i> 4.3.7 <i>CSAS</i> 1133B.7.1.3 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Library <i>Work Type</i> Improvement - Minor Construction	420	SF	\$25	\$10,500
Total Costs for Part/floor: Exterior On-Site						\$35,000.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - Art Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center - Art Center Capital						\$35,000.00

Facility: **Civic Center - Art Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Parking Serving Auditorium & Art Center						
<u>Parking</u>						
3165	As-Built Description: At parking lot with 51-75 spaces, the number of accessible spaces is less than required by code; 3 spaces required. As-Built: Total spaces: 55 Accessible spaces: 1 Priority 1 Severity 2 Proposed Solution: Provide required accessible parking spaces with signs including a minimum of one van space.	PCODE EA01C ADAAG 4.1.2(5)* CSAS Tbl. 11B-6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	3	JOB	\$300	\$900
3245	As-Built Description: Accessible parking space striping is faded. Priority 1 Severity 2 Proposed Solution: Modify parking space(s) to create accessible space.	PCODE EA02AREF ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
3249	As-Built Description: Accessible parking space does not have 5' wide access aisle; 8' wide for van accessible aisle (CA only: aisle spaces need to be 18' in length). As-Built: 4' - 14' wide Priority 1 Severity 1 Proposed Solution: Modify parking aisle(s) to create accessible space by restriping.	PCODE EA02BREF ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
3248	As-Built Description: The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). Priority 5 Severity 4 Proposed Solution: Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.	PCODE EA04DREF CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		

Facility: **Civic Center - Art Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3247	As-Built Description: No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). Priority 1 Severity 2 Proposed Solution: Provide van parking space(s) by restriping; provide van sign.	PCODE EA07REF ADAAG 4.1.2(5)(b) CSAS 1129B.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		

Parking Signage

3246	As-Built Description: No "Tow Away" sign at parking lot entrance (required in CA only). Priority 5 Severity 4 Proposed Solution: Provide "Tow Away" sign at parking lot entrance when altering area.	PCODE EA04C CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	3	JOB	\$325	\$975

2 POT from Accessible Parking to West Side Art Center Entrance**Handrail**

3630	As-Built Description: Handrail not provided at ramp, required on both sides (not required at curb ramps or adjacent to seating areas). Priority 1 Severity 2 Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01REF ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

Total Costs for	Part/floor: Exterior	On-Site	\$1,875.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - Art Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center - Art Center Operations - Departmental						\$1,875.00

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **PROW**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Bus Stop on West Side of Harbour Way South						
<u>Bus Boarding Area Clear Floor Space</u>						
175	As-Built Description: Bus Stop boarding area lacks a firm, stable surface Priority 1 Severity 2 Proposed Solution: Repave area to provide smooth surface for boarding area.	PCODE PS60A ADAAG 10.1; 4.5.1 PROW R410.1.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	1	JOB	\$2,000	\$2,000
<u>Crosswalk</u>						
176	As-Built Description: No designated pedestrian crossing to connect bus stop on east side of Harbour Way to west side of Harbour Way. Priority 3 Severity 3 Proposed Solution: Paint pedestrian crossing in order to connect elements required to be accessible.	PCODE PX01NT PROW R206 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	2	JOB	\$250	\$500
2 Curb Ramp on North West Corner of Harbour Way S. and Virginia Ave.						
<u>Detectable Warnings</u>						
178	As-Built Description: No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street. Priority 1 Severity 2 Proposed Solution: Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.	PCODE PC53DREF ADAAG 4.7.7 PROW R303.3.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **PROW**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Gutter</u>						
180	• <i>As-Built Description:</i> The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing. • <i>As-Built:</i> 12.0% slope <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Demolish gutter or street area as required and provide new gutter with 5% max slope.	<i>PCODE</i> PC70DREF <i>ADAAG</i> 4.7.2 <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.3.5 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation		REF		
<u>Ramp Flare</u>						
181	• <i>As-Built Description:</i> Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%. • <i>As-Built:</i> Right flare: 22.1% Left flare: 25.2% <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC08AREF <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.2.1.4 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation		REF		
<u>Ramp Landing</u>						
177	• <i>As-Built Description:</i> Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred). • <i>As-Built:</i> 26" long <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC05AREF <i>ADAAG</i> 4.8.4(1) <i>CSAS</i> 1127B.5.4 <i>PROW</i> R303.2.1.3 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **PROW**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp Slope</u>						
179	<i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. <i>As-Built:</i> 19.4% slope <i>Priority</i> 1 <i>Severity</i> 2 <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC03A <i>ADAAG</i> 4.7.2; 4.8.2 <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.2.1.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	1	JOB	\$2,800	\$2,800

3 Curb Ramp on South West Corner of Harbour Way S. and Virginia Ave.

<u>Detectable Warnings</u>						
188	<i>As-Built Description:</i> No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.	<i>PCODE</i> PC53DREF <i>ADAAG</i> 4.7.7 <i>PROW</i> R303.3.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation		REF		
<u>Gutter</u>						
185	<i>As-Built Description:</i> The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing. <i>As-Built:</i> 7.3% slope <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Demolish gutter or street area as required and provide new gutter with 5% max slope.	<i>PCODE</i> PC70DREF <i>ADAAG</i> 4.7.2 <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.3.5 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **PROW**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp Flare</u>						
187	<i>As-Built Description:</i> Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%. <i>As-Built:</i> Right flare: 18.9% Left flare: 21.0% <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC08AREF <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.2.1.4 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation		REF		
<u>Ramp Landing</u>						
184	<i>As-Built Description:</i> Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred). <i>As-Built:</i> 42" long <i>Priority</i> 1 <i>Severity</i> 4 <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC05AREF <i>ADAAG</i> 4.8.4(1) <i>CSAS</i> 1127B.5.4 <i>PROW</i> R303.2.1.3 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation		REF		
<u>Ramp Slope</u>						
182	<i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. <i>As-Built:</i> 12.3% slope <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC03A <i>ADAAG</i> 4.7.2; 4.8.2 <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.2.1.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	1	JOB	\$2,800	\$2,800

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **PROW**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
183	As-Built Description: Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%). As-Built: 3.2% cross slope Priority 1 Severity 4 Proposed Solution: Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	PCODE PC04AREF ADAAG 4.8.6 PROW R303.2.1.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation		REF		

Ramp Transition

186	As-Built Description: An abrupt vertical level change exceeds 1/2" (or 1/4" without bevel) due to street overlay at transition between gutter and street surface. As-Built: 0.5" level change Priority 1 Severity 4 Proposed Solution: Grind street surface as necessary to provide 1:20 (5%) maximum slope in the pedestrian access route.	PCODE PC66EREF ADAAG 4.5.2 CSAS 1127B.5.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation		REF		

4 Curb Ramp on East Side of Harbour Way S. (Adjacent to Driveway)**Detectable Warnings**

193	As-Built Description: No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street. Priority 1 Severity 3 Proposed Solution: Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.	PCODE PC53DREF ADAAG 4.7.7 PROW R303.3.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **PROW**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Gutter</u>						
190	As-Built Description: The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing. As-Built: 6.7% slope Priority 1 Severity 4 Proposed Solution: Demolish gutter or street area as required and provide new gutter with 5% max slope.	PCODE PC70DREF ADAAG 4.7.2 CSAS 1127B.5.3 PROW R303.3.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation		REF		
<u>Ramp Flare</u>						
192	As-Built Description: Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%. As-Built: Right flare: 16.2% Left flare: 11.5% Priority 3 Severity 3 Proposed Solution: Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	PCODE PC08AREF CSAS 1127B.5.3 PROW R303.2.1.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation		REF		
<u>Ramp Landing</u>						
191	As-Built Description: No top landing at existing perpendicular curb ramp. Priority 1 Severity 3 Proposed Solution: Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.	PCODE PC05AREF ADAAG 4.8.4(1) CSAS 1127B.5.4 PROW R303.2.1.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation		REF		

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **PROW**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp Slope</u>						
189	As-Built Description: Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. As-Built: 13.8% slope Priority 1 Severity 3 Proposed Solution: Demolish existing and provide new parallel curb ramp (top and bottom landings as required), including detectable warning surfaces. Relocate parking sign.	PCODE PC03ANT ADAAG 4.7.2; 4.8.2 CSAS 1127B.5.3 PROW R303.2.1.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	1	JOB	\$2,800	\$2,800

5 POT Along East Side Harbour Way S. to Site Entry Point

<u>Cross Slope (Driveway)</u>						
195	As-Built Description: The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48). As-Built: 5.4% - 5.7% cross slope Priority 1 Severity 3 Proposed Solution: Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.	PCODE PR10A ADAAG 4.3.7 CSAS 1133B.7.1.3 PROW R301.4.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	88	SF	\$12	\$1,056
<u>Cross Slope (PAR)</u>						
194	As-Built Description: The cross slope of the pedestrian access route between curb ramp and driveway cut exceeds the maximum required slope (1:48 max). As-Built: 3.3% - 3.7% cross slope Priority 1 Severity 4 Proposed Solution: Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.	PCODE PR05A ADAAG 4.3.7 CSAS 1133B.7.1.3 PROW R301.4.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	120	SF	\$40	\$4,800

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **PROW**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
196	As-Built Description: The cross slope of the pedestrian access route between driveway and site entry exceeds the maximum required slope (1:48 max). As-Built: 2.3% - 3.3% cross slope Priority 1 Severity 4 Proposed Solution: Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.	PCODE PR05A ADAAG 4.3.7 CSAS 1133B.7.1.3 PROW R301.4.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	120	SF	\$40	\$4,800

Running Slope

197	As-Built Description: The grade of the pedestrian access route at drainage channel within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway. As-Built: 12.3% slope Priority 1 Severity 3 Proposed Solution: Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).	PCODE PR11A ADAAG 4.3.7 CSAS 1133B.7.3 PROW R301.4.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	12	SF	\$12	\$144

6 Bus Stop on East Side of Harbour Way S.**Bus Boarding Area Slope**

198	As-Built Description: Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks. As-Built: 5.0% Priority 1 Severity 3 Proposed Solution: Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.	PCODE PS63A ADAAG 10.1; 4.3.7 CSAS 1131B.4 PROW R410.1.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	40	JOB	\$30	\$1,200

Total Costs for	Part/floor: Exterior	PROW	\$22,900.00

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT from Sidewalk on Harbour Way S. to Main Entrance						
<u>Handrail</u>						
202	As-Built Description: Handrail not provided at ramp, required on both sides (not required at curb ramps or adjacent to seating areas). Priority 1 Severity 2 Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01REF REF ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation				
203	As-Built Description: Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. As-Built: 43" high Priority 1 Severity 2 Proposed Solution: Remove existing and provide new handrail.	PCODE ED02REF REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation				
204	As-Built Description: Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". As-Built: 2" wide Priority 1 Severity 3 Proposed Solution: Provide new handrail.	PCODE ED03REF REF ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation				
<u>Walk</u>						
199	As-Built Description: Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. As-Built: 6.0% - 13.1% Priority 1 Severity 3 Proposed Solution: Provide ramp with handrails on both (2) sides.	PCODE EF01A 50 LF \$260 \$13,000 ADAAG 4.8.1 CSAS 1133B.7.3 PROW R308.2.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
206	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built: 1" high</i> <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	8	SF	\$21	\$168
205	• <i>As-Built Description:</i> Bollard mount creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built: 3" high</i> <i>Priority 1 Severity 2</i> • <i>Proposed Solution:</i> Provide a flush mounting bollard bracket.	PCODE EF03NT ADAAG 4.5.2 CSAS 1133B.7.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	1	JOB	\$200	\$200
201	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built: 2.2% - 3.8% cross slope</i> <i>Priority 1 Severity 4</i> • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation		REF		
200	• <i>As-Built Description:</i> Walk: Irregular surface in pavement. <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	PCODE EF10REF ADAAG 4.5.2 CSAS 1133B.7.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation		REF		

2 Accessible Parking Serving Main Entrance

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Parking</u>						
207	<i>As-Built Description:</i> Accessible parking space smaller than 8' wide (CA only: 9' x 18'). <i>Priority 1 Severity 3</i> <i>Proposed Solution:</i> Modify parking space(s) to create accessible space.	<i>PCODE</i> EA02AREF <i>ADAAG</i> 4.6.3 <i>CSAS</i> 1129B.3.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation		REF		
209	<i>As-Built Description:</i> International Symbol of Accessibility (36" square, in white on blue) is not painted on the pavement near the rear end of the parking space (required in CA only). <i>Priority 5 Severity 4</i> <i>Proposed Solution:</i> Apply symbol on parking space pavement when altering area.	<i>PCODE</i> EA04A <i>CSAS</i> 1129B.4 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	1	JOB	\$120	\$120
210	<i>As-Built Description:</i> The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). <i>Priority 5 Severity 4</i> <i>Proposed Solution:</i> Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.	<i>PCODE</i> EA04D <i>CSAS</i> 1129B.3.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	1	JOB	\$100	\$100
208	<i>As-Built Description:</i> Accessible parking space has slope greater than 1/4":12" (2%). <i>As-Built: 2.5% - 3.0% slope</i> <i>Priority 1 Severity 4</i> <i>Proposed Solution:</i> Modify slope at accessible parking space.	<i>PCODE</i> EA05 <i>ADAAG</i> 4.6.3 <i>CSAS</i> 1129B.3.3 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	288	SF	\$12	\$3,456

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
218	- As-Built Description: No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). Priority 1 Severity 2 - Proposed Solution: Provide van parking space(s) by restriping; provide van sign.	PCODE EA07 ADAAG 4.1.2(5)(b) CSAS 1129B.3.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	1	JOB	\$350	\$350

Parking Signage

211	- As-Built Description: No "Tow Away" sign at parking lot entrance (required in CA only). Priority 5 Severity 4 - Proposed Solution: Provide "Tow Away" sign at parking lot entrance when altering area.	PCODE EA04C CSAS 1129B.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	1	JOB	\$325	\$325

Walk

212	- As-Built Description: Walk: Irregular surface in pavement. Priority 1 Severity 3 - Proposed Solution: Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	220	SF	\$5	\$1,100

3 Accessible Parking Serving Gymnasium**Door**

219	- As-Built Description: Surface of required maneuvering clearance at (double door) entrance to Gymnasium slopes more than 1/4":12" (2.0%). As-Built: 6.0% slope Priority 2 Severity 3 - Proposed Solution: Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	60	SF	\$40	\$2,400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Parking</u>						
214	• <i>As-Built Description:</i> Accessible parking space smaller than 8' wide (CA only: 9' x 18'). <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Modify parking space(s) to create accessible space.	<i>PCODE</i> EA02AREF <i>ADAAG</i> 4.6.3 <i>CSAS</i> 1129B.3.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation		REF		
215	• <i>As-Built Description:</i> International Symbol of Accessibility (36" square, in white on blue) is not painted on the pavement near the rear end of the parking space (required in CA only). <i>Priority 5 Severity 4</i> • <i>Proposed Solution:</i> Apply symbol on parking space pavement when altering area.	<i>PCODE</i> EA04A <i>CSAS</i> 1129B.4 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	2	JOB	\$120	\$240
216	• <i>As-Built Description:</i> The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). <i>Priority 5 Severity 4</i> • <i>Proposed Solution:</i> Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.	<i>PCODE</i> EA04D <i>CSAS</i> 1129B.3.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	1	JOB	\$100	\$100
213	• <i>As-Built Description:</i> Both accessible parking spaces have a slope greater than 1/4":12" (2%). <i>As-Built: 3.6% - 4.4% slope</i> <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Modify slope at accessible parking spaces.	<i>PCODE</i> EA05 <i>ADAAG</i> 4.6.3 <i>CSAS</i> 1129B.3.3 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	432	SF	\$12	\$5,184

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
217	<i>As-Built Description:</i> No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). <i>Priority</i> 1 <i>Severity</i> 2	<i>PCODE</i> EA07 <i>ADAAG</i> 4.1.2(5)(b) <i>CSAS</i> 1129B.3.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	1	JOB	\$350	\$350
Total Costs for		Part/floor: Exterior On-Site	\$27,093.00			

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Lobby						
<u>Alarm Signal</u>						
231	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$400	\$400
<u>Signage</u>						
230	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$90	\$90
2 Director's Office						
<u>Door Hardware</u>						
232	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
233	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$50	\$50

3 Computer Resource Center

<u>Alarm Signal</u>						
234	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$400	\$400
<u>Door Clearance</u>						
236	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 29" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	<i>PCODE</i> ID01 <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	2	JOB	\$2,600	\$5,200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
235	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$250	\$500
<u>Door Swing</u>						
237	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 33" clear space to desk <i>Priority 2 Severity 2</i> • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$50	\$100
4 POT to Computer Resource Center and Staff Lounge						
<u>Alarm Signal</u>						
243	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400
<u>Brochure Bins</u>						
244	• <i>As-Built Description:</i> Information brochure bins mounted above accessible height (48" for front approach or 54" for side approach). • <i>As-Built:</i> 64" high <i>Priority 4 Severity 2</i> • <i>Proposed Solution:</i> Relocate/remount bins at accessible height.	PCODE IN08 ADAAG 4.2.5 & 6 CSAS 1118B.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	4	JOB	\$100	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Corridor</u>						
239	- As-Built Description: Clear width at counter is less than 36" wide. - As-Built: 26" wide - Priority 3 Severity 2 - Proposed Solution: Modify counter to provide required clear width.	PCODE IH03ANT ADAAG 4.3.3 CSAS 1133B.3.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$350	\$350
<u>Door Clearance</u>						
242	- As-Built Description: Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). - As-Built: 29" clear opening width - Priority 3 Severity 3 - Proposed Solution: Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	3	JOB	\$2,600	\$7,800
<u>Door Hardware</u>						
240	- As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. - Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	5	JOB	\$250	\$1,250
<u>Door Stopper</u>						
241	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). - Priority 5 Severity 3 - Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	3	JOB	\$25	\$75

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Public Counter</u>						
238	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 42" high <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	<i>PCODE</i> IN03 <i>ADAAG</i> 7.2(2) <i>CSAS</i> 1122B.4 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$150	\$150
5 <u>Preschool Room</u>						
<u>Door Closer</u>						
245	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 - 12 lbs <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	3	JOB	\$25	\$75
<u>Door Hardware</u>						
246	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$250	\$250
<u>Door Pair</u>						
249	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 25.5" wide <i>Priority</i> 2 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	<i>PCODE</i> ID08A <i>ADAAG</i> 4.13.4 <i>CSAS</i> 1133B.2.3.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$1,500	\$1,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
251	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$25	\$25
<u>Door Threshold</u>						
250	<i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". <i>As-Built: 2" high</i> <i>Priority 2 Severity 2</i> <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400
<u>Sink</u>						
247	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built: Knee clearance not provided</i> <i>Priority 2 Severity 2</i> <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
253	<i>As-Built Description:</i> Sink is more than 6 1/2" deep. <i>Priority 2 Severity 4</i> <i>Proposed Solution:</i> Provide new sink remodel and cabinet as needed.	PCODE IN06BREF ADAAG 4.24.4 CSAS 1115B.4.7.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink/Fountain</u>						
252	• <i>As-Built Description:</i> Combination sink/drinking fountain at classroom does not have knee space. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify sink/drinking fountain and cabinet to include knee space and compliant fixtures.	<i>PCODE</i> CF10 <i>ADAAG</i> 4.15.5 <i>CSAS</i> 1122B.3, 1115B.4.7 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$3,000	\$3,000
<u>Vending Machine</u>						
248	• <i>As-Built Description:</i> Vending machine coin slot or dispensing outlet, more than 48" above the floor. • <i>As-Built:</i> 52" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Recommended :Pending ADA-ABAAG 228.1 Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.	<i>PCODE</i> IL02 <i>ADAAG</i> 4.2.5 <i>CSAS</i> 1126B <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	REF		
6 Preschool Restroom						
<u>Accessible Route</u>						
257	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: protrudes 8" <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	<i>PCODE</i> EG04 <i>ADAAG</i> 4.4.1 <i>CSAS</i> 1133B.8.6.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$100	\$100

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories (Elementary)</u>						
259	- As-Built Description: CA only: Bottom of flat, non-tilted mirror more than 36" above floor. - As-Built: 45.5" AFF - Priority 5 Severity 3 - Proposed Solution: Remount, relocate or provide new accessible mirror.	PCODE WJ05B CSAS Tbl. 1115B-1(E) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$150	\$150
<u>Grab Bars</u>						
254	- As-Built Description: Grab bars not provided or are not code compliant. - Priority 3 Severity 3 - Proposed Solution: Provide accessible grab bars.	PCODE WB07 ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$500	\$500
<u>Lavatory</u>						
256	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. - Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$120	\$240
255	- As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. - Priority 3 Severity 3 - Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06 ADAAG 4.19.5 CSAS 1115B.4.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$600	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
260	• <i>As-Built Description:</i> Reach height to first aid kit, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> 73" AFF <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$100	\$100
<u>Urinal</u>						
258	• <i>As-Built Description:</i> CA only: Floor-mounted, stall type or trough urinal not accessible <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible urinal. Remodel restroom as needed.	PCODE WE05 CSAS 1115B.4.2.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$4,000	\$4,000
7 Multi-Purpose Room (Hazel Hall)						
<u>Alarm Signal</u>						
265	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400
<u>Assistive Listening</u>						
272	• <i>As-Built Description:</i> No permanently installed assistive listening system provided for smaller assembly area (accommodating 50 to 200 persons). <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide permanent assistive listening system (FM type) for smaller assembly area, including sign at entrance indicating availability to the public.	PCODE GI01A ADAAG 4.1.3(19)(b) CSAS 1104B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$1,700	\$1,700

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
264	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Install kick plate at bottom 10" of door to cover floor latch and floor latch rods.	PCODE ID06ANT CSAS 1133B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$200	\$400
<u>Door Closer</u>						
269	• <i>As-Built Description:</i> Excessive force required to open door. <i>As-Built: 7 - 9 lbs</i> <i>Priority 2 Severity 4</i> • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	9	JOB	\$25	\$225
<u>Door Hardware</u>						
271	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$250	\$250
<u>Door Pair</u>						
270	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. <i>As-Built: 29.75" clear opening width</i> <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	7	JOB	\$1,500	\$10,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
274	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.5" high <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	<i>PCODE</i> ID02 <i>ADAAG</i> 4.1.6(3)(d)(ii) <i>CSAS</i> 1133B.2.4.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	6	JOB	\$250	\$1,500
<u>Handrail</u>						
267	• <i>As-Built Description:</i> Handrail not provided at stage stairs, required on both sides. <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	<i>PCODE</i> ED01 <i>ADAAG</i> 4.8.5 & 4.9.4 <i>CSAS</i> 1133B.4.1.1 & .5.5 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	16	LF	\$95	\$1,520
<u>Public Counter</u>						
273	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 36.25" high <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	<i>PCODE</i> IN03 <i>ADAAG</i> 7.2(2) <i>CSAS</i> 1122B.4 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
261	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). Priority 2 Severity 3 Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$50	\$100
262	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$90	\$180
263	As-Built Description: At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 2 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$90	\$180
Stages						
266	As-Built Description: Stage, enclosed and unenclosed platform, backstage areas not accessible. Priority 2 Severity 3 Proposed Solution: Provide chair lift to raised platform.	PCODE GC01A ADAAG 4.33.5 CSAS 1104B.3.10 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$20,000	\$20,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairway</u>						
268	As-Built Description: Stage stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). Priority 5 Severity 3 Proposed Solution: Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02B CSAS 1133B.4.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	36	LF	\$14	\$504
8 Kitchen Lobby/Corridor						
<u>Alarm Signal</u>						
277	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400
<u>Door Hardware</u>						
275	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	7	JOB	\$250	\$1,750
<u>Door Stopper</u>						
276	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
281	As-Built Description: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping. Priority 3 Severity 2 Proposed Solution: Provide additional fountain or hi-lo combination fountain.	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,000	\$2,000
279	As-Built Description: Drinking fountain bubbler more than 36" above floor. As-Built: 38" high Priority 3 Severity 4 Proposed Solution: Provide new, accessible fountain.	PCODE IA03BREF ADAAG 4.15.2 CSAS 1115B.4.6.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
278	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 5 Severity 3 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04REF CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
<u>Signage</u>						
280	As-Built Description: Exterior signage at inaccessible entrances to provide direction to accessible entrances is missing or noncompliant. Priority 1 Severity 4 Proposed Solution: Provide signage sufficient to guide persons to accessible entrances.	PCODE SA01 ADAAG 4.1.2(7)(c) CSAS 1117B.5.8.1.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$230	\$230

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
9 Exit Corridor Adjacent to Graphic Arts Room						
<u>Door Closer</u>						
282	As-Built Description: Excessive force required to open door. As-Built: 7 lbs, 14 lbs Priority 2 Severity 3 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$25	\$50
<u>Door Swing</u>						
285	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: Door width plus 17" Priority 3 Severity 4 Proposed Solution: Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,600	\$2,600
<u>Door Threshold</u>						
286	As-Built Description: Door inaccessible due to threshold or step at door exceeding 3/4". As-Built: 4" high Priority 3 Severity 1 Proposed Solution: Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
284	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$90	\$90
283	As-Built Description: At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 2 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$90	\$90

10 Graphic Arts Room**Alarm Signal**

291	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400

Desk

292	As-Built Description: Accessible fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. As-Built: 35.75" high and knee space not provided Priority 3 Severity 2 Proposed Solution: Provide new fixed accessible table or desk.	PCODE IN02 ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,500	\$2,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
289	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$25	\$25
	As-Built: 7 lbs					
	Priority 2 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
288	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$250	\$250
	Priority 2 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware.					
<u>Signage</u>						
287	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$50	\$50
	Priority 2 Severity 3					
	Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.					
<u>Sink</u>						
295	As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
	As-Built: Knee clearance not provided					
	Priority 2 Severity 2					
	Proposed Solution: Remodel sink cabinet.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
293	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 36" AFF Priority 2 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		

Sink/Fountain

294	- As-Built Description: Combination sink/drinking fountain at classroom does not have knee space. - As-Built: Knee clearance not provided Priority 3 Severity 2 - Proposed Solution: Modify sink/drinking fountain and cabinet to include knee space and compliant fixtures.	PCODE CF10 ADAAG 4.15.5 CSAS 1122B.3, 1115B.4.7 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$3,000	\$3,000

11 Kitchen**Alarm Signal**

298	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400

Door Closer

301	- As-Built Description: Excessive force required to open door. - As-Built: 9 lbs, 8 lbs Priority 4 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
299	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$25	\$50
<u>Door Swing</u>						
302	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: Door width plus 2" to refrigerator Priority 4 Severity 2 Proposed Solution: Remove or relocate refrigerator.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$50	\$50
<u>Signage</u>						
300	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). Priority 4 Severity 3 Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
297	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. - As-Built: Knee clearance not provided - Priority 4 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$1,750	\$1,750
296	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 36.25" AFF - Priority 4 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		

12 Women's Restroom Adjacent to Hazel Hall**Accessible Route**

310	- As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. - As-Built: PTD: protrudes 8" at 45" AFF - Priority 3 Severity 3 - Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
311	- As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. - As-Built: FTD: protrudes 6.5" at 45" AFF - Priority 3 Severity 3 - Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
309	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 52" AFF SD: 50" AFF FTD: 52" AFF Priority 3 Severity 4 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	4	JOB	\$100	\$400
324	As-Built Description: Toilet paper dispenser protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 4.75" Priority 3 Severity 3 Proposed Solution: Provide recessed toilet paper dispenser.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$150	\$150
323	As-Built Description: Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). As-Built: 40" from rear wall Priority 5 Severity 3 Proposed Solution: Relocate or provide new toilet paper dispenser.	PCODE WG02REF ADAAG 4.16.6 CSAS 1115B.8.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
313	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: 41.5" AFF Priority 3 Severity 4 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
312	As-Built Description: FTD in sanitary facilities not accessible, hardware requires tight grasping, pinching, or twisting of the wrist. Priority 3 Severity 2 Proposed Solution: Provide FTD with accessible hardware that does not require tight grasping, pinching, or twisting of the wrist.	P CODE WG05 ADAAG 4.27.4 CSAS 1117B.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400
<u>Alarm Signal</u>						
325	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	P CODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400
<u>Door</u>						
307	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	P CODE ID06AREF CSAS 1133B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
<u>Door Clearance</u>						
306	As-Built Description: Door on accessible route has less than 32" clear opening width when 90° open (CA only:....or has leaf size less than 36" wide or 80" high). As-Built: 29.5" clear opening width Priority 3 Severity 3 Proposed Solution: Provide new, larger door and frame with new accessible hardware.	P CODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
308	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 14 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
<u>Door Swing</u>						
305	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 1.5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID24B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,600	\$2,600
<u>Electrical</u>						
326	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 55" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$300	\$300
<u>Grab Bars</u>						
320	• <i>As-Built Description:</i> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). • <i>As-Built:</i> Extends 50" from rear wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$300	\$300

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
321	• <i>As-Built Description:</i> Grab bars not at 33" to 36" from floor (CA only: 33" from floor if no tank toilet). • <i>As-Built:</i> 36" high <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate accessible grab bars.	PCODE WB07C ADAAG 4.16.4 CSAS 1115B.4.1.3.1 & 2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$300	\$600
<u>Lavatory</u>						
316	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.5" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04A ADAAG Fig. 31 CSAS 1115B.4.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$1,500	\$1,500
314	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$120	\$120
315	• <i>As-Built Description:</i> Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible faucet at accessible lavatory.	PCODE WD06 ADAAG 4.19.5 CSAS 1115B.4.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$600	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
304	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$90	\$90
303	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door is mounted on wall (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Remount sanitary facility symbol on door.	PCODE SA15NT CSAS 1115B.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$90	\$90
Stall Door						
317	As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 4 Proposed Solution: Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$25	\$25
318	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
319	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built: 55.5" wide</i> <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Provide new accessible stall.	<i>PCODE</i> WB06 <i>ADAAG</i> 4.17.3 <i>CSAS</i> 1115B.3.1.4.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$1,500	\$1,500
<u>Water Closet</u>						
322	• <i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). • <i>As-Built: 17" o.c.</i> <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	<i>PCODE</i> WB02C <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1115B.4.1.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$500	\$500
13 Men's Restroom Adjacent to Hazel Hall						
<u>Accessible Route</u>						
337	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built: PTD: protrudes 7" at 48" AFF</i> <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	<i>PCODE</i> EG04 <i>ADAAG</i> 4.4.1 <i>CSAS</i> 1113B.8.6.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
336	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: protrudes 6" at 39" AFF Priority3Severity3 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
Accessories						
338	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 52" AFF SD: 50" AFF SCD: 56" AFF Priority3Severity3 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	3	JOB	\$100	\$300
347	• <i>As-Built Description:</i> Toilet paper dispenser protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 4.5" Priority3Severity3 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$150	\$150
341	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 41" AFF Priority3Severity4 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
348	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$400	\$400
<u>Door Clearance</u>						
330	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 29.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	<i>PCODE</i> ID01REF <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building		REF		
349	• <i>As-Built Description:</i> Stall door does not open 90°. • <i>As-Built:</i> 29.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new or reconfigure stall door and frame.	<i>PCODE</i> ID01REF <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building		REF		
<u>Door Closer</u>						
332	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 12 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
331	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$25	\$25
<u>Door Swing</u>						
329	<i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). <i>As-Built:</i> Door width plus 1.5" <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	<i>PCODE</i> ID24B <i>ADAAG</i> Fig. 25(a) <i>CSAS</i> 11B-26A(a) <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$2,600	\$2,600
<u>Electrical</u>						
335	<i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. <i>As-Built:</i> Light switch: 54.25" AFF <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	<i>PCODE</i> IC01 <i>ADAAG</i> 4.2.5&6 <i>CSAS</i> 1117B.6.3 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$300	\$300
<u>Grab Bars</u>						
345	<i>As-Built Description:</i> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). <i>As-Built:</i> Extends 49" from rear wall <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide or relocate accessible side grab bar.	<i>PCODE</i> WB07A <i>ADAAG</i> Fig. 29(b) <i>CSAS</i> 1115B.4.1.3.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$300	\$300

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
346	As-Built Description: Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). As-Built: Extends 40" from side wall Priority 3 Severity 3 Proposed Solution: Relocate existing accessible 36" long rear grab bar to start at 6" from side wall/partition and extend 24" beyond the center of the water closet toward the transfer side of the stall.	PCODE WB07BNT ADAAG Fig. 29 & Fig 30(a) CSAS 1115B.4.1.3.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$260	\$260
344	As-Built Description: Grab bars not at 33" to 36" from floor (CA only: 33" from floor if no tank toilet). As-Built: 36" AFF Priority 5 Severity 3 Proposed Solution: Relocate accessible grab bars.	PCODE WB07CREF ADAAG 4.16.4 CSAS 1115B.4.1.3.1 & 2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
Lavatory						
340	As-Built Description: Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 26" high Priority 3 Severity 2 Proposed Solution: Remount compliant fixture to accessible height.	PCODE WD04A ADAAG Fig. 31 CSAS 1115B.4.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$1,500	\$3,000
339	As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. Priority 3 Severity 3 Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06 ADAAG 4.19.5 CSAS 1115B.4.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$600	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
328	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$90	\$90
327	• <i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door is mounted on wall (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remount sanitary facility symbol on door.	<i>PCODE</i> SA15NT <i>CSAS</i> 1115B.6 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$90	\$90
Stall Door						
333	• <i>As-Built Description:</i> Stall door to accessible compartment not self closing. <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust closer.	<i>PCODE</i> WB05B <i>ADAAG</i> 4.22.4 <i>CSAS</i> 1115B.3.1.4.4 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$25	\$25
334	• <i>As-Built Description:</i> Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	<i>PCODE</i> WB05C <i>ADAAG</i> 4.17.5 <i>CSAS</i> 1115B.3.1.4.5 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
342	- As-Built Description: Toilet stall less than 60" wide. - As-Built: 55.5" wide - Priority 3 Severity 4 - Proposed Solution: Provide new accessible stall.	PCODE WB06 ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$1,500	\$1,500
<u>Water Closet</u>						
343	- As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). - As-Built: 17" o.c. - Priority 3 Severity 4 - Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$500	\$500
14 Corridor to Gymnasium Lobby						
<u>Alarm Signal</u>						
350	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. - Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
351	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 29" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	<i>PCODE</i> ID01 <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	2	JOB	\$2,600	\$5,200
<u>Door Closer</u>						
354	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$25	\$25
<u>Door Hardware</u>						
353	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	2	JOB	\$250	\$500
<u>Door Stopper</u>						
352	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$25	\$25

15 Gymnasium Lobby

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
360	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400
<u>Carpet/Doormat</u>						
362	- As-Built Description: Doormat not securely attached to ground or floor structure. Priority 2 Severity 3 - Proposed Solution: Attach doormat to floor surface or remove doormat.	PCODE ID05A ADAAG 4.5.3 CSAS 1124B.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$75	\$150
<u>Door Closer</u>						
355	- As-Built Description: Excessive force required to open door. Priority 2 Severity 4 - As-Built: 9 lbs, 8 lbs - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$25	\$50
<u>Drinking Fountain</u>						
356	- As-Built Description: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping. Priority 3 Severity 2 - Proposed Solution: Provide additional fountain or hi-lo combination fountain.	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,000	\$2,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
358	<i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). Unit in good condition. <i>As-Built:</i> 26.5" high <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remount fountain at accessible height.	PCODE IA02A ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$1,200	\$1,200
357	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$3,000	\$3,000
Signage						
359	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Vending Machine</u>						
361	• <i>As-Built Description:</i> Vending machine coin slot or dispensing outlet, more than 48" above the floor. • <i>As-Built:</i> 50" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Recommended :Pending ADA-ABAAG 228.1 Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.	<i>PCODE</i> IL02 <i>ADAAG</i> 4.2.5 <i>CSAS</i> 1126B <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	REF		

16 Exercise Room

<u>Alarm Signal</u>						
365	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$400	\$400
<u>Door</u>						
364	• <i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) • <i>As-Built:</i> 51.5" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	<i>PCODE</i> ID06C <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	2	JOB	\$2,500	\$5,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
367	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$250	\$250
<u>Door Stopper</u>						
363	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	2	JOB	\$25	\$50
<u>Signage</u>						
366	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$90	\$90

17 Weight Room**Alarm Signal**

368	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
369	• <i>As-Built Description:</i> Opening less than 24" deep has less than 32" clear width. • <i>As-Built:</i> 30.5" clear width 15.5" deep <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Enlarge opening to 32" clear.	PCODE ID19NT ADAAG 4.3.3 CSAS 1118B.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$600	\$600

18 Men's Restroom Adjacent to Gymnasium

<u>Accessories</u>						
379	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 46" AFF SD: 51" AFF SCD: 51" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	3	JOB	\$100	\$300
380	• <i>As-Built Description:</i> Toilet paper dispenser protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$150	\$150

<u>Alarm Signal</u>						
378	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
373	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 31" clear opening width <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	<i>PCODE</i> ID01REF <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building		REF		
<u>Door Closer</u>						
375	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 12 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$25	\$25
<u>Door Stopper</u>						
374	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
372	As-Built Description: Latch approach: At push side, door does not have clear and level maneuvering space measuring door width plus 24" (starting at hinge) x 42", or 48" if door has closer (CA only: door width plus 24" x 44"). As-Built: 38" clear space Priority 3 Severity 4 Proposed Solution: Provide relocated new door and frame; remodel walls as needed.	PCODE ID28BNT ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,600	\$2,600
<u>Grab Bars</u>						
387	As-Built Description: Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). As-Built: Extends 52.5" from rear wall Priority 3 Severity 3 Proposed Solution: Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$300	\$300
<u>Lavatory</u>						
381	As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$120	\$120
382	As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. Priority 3 Severity 3 Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06 ADAAG 4.19.5 CSAS 1115B.4.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$600	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
385	<i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).	<i>PCODE</i> WA01AREF <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building		REF		
<u>Signage</u>						
371	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$90	\$90
370	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door is mounted on wall (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remount sanitary facility symbol on door.	<i>PCODE</i> SA15NT <i>CSAS</i> 1115B.6 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$90	\$90
<u>Stall Door</u>						
388	<i>As-Built Description:</i> Stall door to accessible compartment not self closing. <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust closer.	<i>PCODE</i> WB05B <i>ADAAG</i> 4.22.4 <i>CSAS</i> 1115B.3.1.4.4 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
377	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$100	\$100

Toilet Stall

384	As-Built Description: Less than 95" from back wall to front wall of side entry toilet stall when door swings inward, or less than 92" if water closet is wall-hung (CA only: Less than 60" from front of water closet to opposite wall in side entry stall). As-Built: 72" from back wall Priority 3 Severity 2 Proposed Solution: Provide new enclosure at existing water closet fixture.	PCODE WB04 ADAAG 4.17.3 CSAS 1115B.3.1.4.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$1,500	\$1,500
383	As-Built Description: Toilet stall less than 60" wide. As-Built: 56.5" wide Priority 3 Severity 4 Proposed Solution: Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		

19 Men's Lockers/Showers**Alarm Signal**

394	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	3	JOB	\$400	\$1,200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Corridor</u>						
395	• <i>As-Built Description:</i> Corridor, for occupant load less than 10, less than 36" wide. • <i>As-Built:</i> 35.5" wide x 15' long <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Enlarge corridor to 36" wide; relocate stud wall.	PCODE IH03 ADAAG 4.3.3 CSAS 1133B.3.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$8,500	\$8,500
<u>Door Clearance</u>						
390	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 29" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,600	\$2,600
400	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 31.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,600	\$2,600
<u>Door Closer</u>						
393	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 15 lbs, 16 lbs <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
392	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$250	\$250
<u>Door Stopper</u>						
399	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$25	\$25
<u>Door Swing</u>						
391	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built: Door width plus 1.5"</i> <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,600	\$2,600
401	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built: Door width plus 3.5"</i> <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Remove door closer.	PCODE ID24NT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
402	<i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". <i>As-Built:</i> 1" high <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02AREF ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
<u>Locker Facilities</u>						
398	<i>As-Built Description:</i> 60" square min clear space in front of the accessible bench section, to allow a person using a wheelchair to make a parallel transfer onto the bench not provided. <i>As-Built:</i> 36" square clear space <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remove and relocate bench and patch floor to provide adequate 60" square wheelchair space between locker and bench.	PCODE GG01 ADAAG 4.35.2 CSAS 1117B.8 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$150	\$150
397	<i>As-Built Description:</i> No section of bench provided adjacent to designated accessible locker, measuring 24" deep, 48" wide, and 18" high, and fixed to a wall along the longer dimension. <i>As-Built:</i> 9.5" deep <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide a new bench, fixed to a wall along the longer dimension, close to the accessible locker.	PCODE GG03 ADAAG 4.35.4 CSAS 1117B.8 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$750	\$750
396	<i>As-Built Description:</i> Accessible locker(s) in dressing room not provided (1% of lockers; not less than one). <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide new locker(s) with accessible locking hardware that is operable with one hand and does not require grasping, pinching or twisting.	PCODE GG04 ADAAG 4.1.3(12)(a) CSAS 1115B.8.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$750	\$750

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
20 Women's Restroom Adjacent to Gymnasium						
<u>Accessories</u>						
409	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: SD: 52" AFF SCD: 51" AFF Priority 3 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$100	\$200
415	As-Built Description: Toilet paper dispenser protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5" Priority 3 Severity 2 Proposed Solution: Provide recessed toilet paper dispenser.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$150	\$150
<u>Alarm Signal</u>						
410	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$400	\$400
<u>Door Clearance</u>						
406	As-Built Description: Door on accessible route has less than 32" clear opening width when 90° open (CA only:....or has leaf size less than 36" wide or 80" high). As-Built: 31.5" clear opening width Priority 3 Severity 4 Proposed Solution: Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
407	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$25	\$25
<u>Door Stopper</u>						
408	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$25	\$25
<u>Door Swing</u>						
405	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 3.5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove door closer.	PCODE ID24BNT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$100	\$100
412	• <i>As-Built Description:</i> Latch approach: Stall door does not have clear and level maneuvering space measuring door width plus 24" x 48" or 54" if door has closer (CA only: door width plus 24" x 60"). • <i>As-Built:</i> 37" clear space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change door swing.	PCODE ID27NT ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$500	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
416	As-Built Description: Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). As-Built: Extends 53" from rear wall Priority 3 Severity 4 Proposed Solution: Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$300	\$300
419	As-Built Description: CA only: Back grab bar not at 33" from floor (36" allowed at tank toilet). As-Built: 34" AFF Priority 5 Severity 3 Proposed Solution: Relocate grab bars.	PCODE WB07G CSAS 1115B.4.1.3.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$300	\$300
<u>Restroom</u>						
411	As-Built Description: Multiple accommodation restroom not accessible; multiple compliance violations. Priority 3 Severity 1 Proposed Solution: Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).	PCODE WA01AREF ADAAG 4.22 CSAS 1115B.3.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		
<u>Signage</u>						
404	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
403	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door is mounted on wall (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Remount sanitary facility symbol on door.	PCODE SA15NT CSAS 1115B.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$90	\$90
<u>Stall Door</u>						
417	As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 4 Proposed Solution: Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$25	\$25
418	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$100	\$100
<u>Toilet Stall</u>						
413	As-Built Description: Toilet stall less than 60" wide. As-Built: 58.5" wide Priority 3 Severity 4 Proposed Solution: Provide new accessible stall.	PCODE WB06 ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$1,500	\$1,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
414	• <i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). • <i>As-Built:</i> 19" o.c. <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	<i>PCODE</i> WB02C <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1115B.4.1.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$500	\$500

21 Women's Lockers/Showers

<u>Alarm Signal</u>						
424	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	3	JOB	\$400	\$1,200
<u>Corridor</u>						
425	• <i>As-Built Description:</i> Corridor, for occupant load less than 10, less than 36" wide. • <i>As-Built:</i> 35.5" wide x 15' long <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Enlarge corridor to 36" wide; relocate stud wall.	<i>PCODE</i> IH03 <i>ADAAG</i> 4.3.3 <i>CSAS</i> 1133B.3.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$8,500	\$8,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
420	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 29" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,600	\$2,600
430	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 31.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,600	\$2,600
<u>Door Closer</u>						
423	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 15 lbs, 16 lbs <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$25	\$50
<u>Door Hardware</u>						
422	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
429	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$25	\$25
<u>Door Swing</u>						
421	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: Door width plus 1.5" Priority 3 Severity 2 Proposed Solution: Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$2,600	\$2,600
432	As-Built Description: Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). As-Built: Door width plus 3.5" Priority 3 Severity 2 Proposed Solution: Remove door closer.	PCODE ID24NT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$100	\$100
<u>Door Threshold</u>						
431	As-Built Description: Door inaccessible due to threshold or step at door exceeding 3/4". As-Built: 1" high Priority 3 Severity 4 Proposed Solution: Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02AREF ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Locker Facilities</u>						
428	<i>As-Built Description:</i> 60" square min clear space in front of the accessible bench section, to allow a person using a wheelchair to make a parallel transfer onto the bench not provided. <i>As-Built:</i> 36" square clear space <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remove and relocate bench and patch floor to provide adequate 60" square wheelchair space between locker and bench.	<i>PCODE</i> GG01 <i>ADAAG</i> 4.35.2 <i>CSAS</i> 1117B.8 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$150	\$150
427	<i>As-Built Description:</i> No section of bench provided adjacent to designated accessible locker, measuring 24" deep, 48" wide, and 18" high, and fixed to a wall along the longer dimension. <i>As-Built:</i> 9.5" deep <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide a new bench, fixed to a wall along the longer dimension, close to the accessible locker.	<i>PCODE</i> GG03 <i>ADAAG</i> 4.35.4 <i>CSAS</i> 1117B.8 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$750	\$750
426	<i>As-Built Description:</i> Accessible locker(s) in dressing room not provided (1% of lockers; not less than one). <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide new locker(s) with accessible locking hardware that is operable with one hand and does not require grasping, pinching or twisting.	<i>PCODE</i> GG04 <i>ADAAG</i> 4.1.3(12)(a) <i>CSAS</i> 1115B.8.5 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	1	JOB	\$750	\$750

22 Gymnasium

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
439	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$400	\$800
<u>Assistive Listening</u>						
440	As-Built Description: No permanently installed assistive listening system provided for larger assembly area (accommodating 200 or more persons). Priority 3 Severity 3 Proposed Solution: Provide permanent assistive listening system (FM type), including sign at entrance indicating availability to the public, for larger assembly area.	PCODE GI01B ADAAG 4.1.3(19)(b) CSAS 1104B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$4,700	\$4,700
<u>Disabled Seating</u>						
441	As-Built Description: Wheelchair space (33"x 48") not provided at non-fixed seating with front or rear approach. (NOTE: Space must be adjacent to regular seating; can provide easily removable fixed seat). Priority 3 Severity 3 Proposed Solution: Provide wheelchair space at non-fixed seating with either front or rear approach.	PCODE GB01BNT ADAAG 4.32 CSAS 1104B.3.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$150	\$150
<u>Door</u>						
436	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Install kick plate at bottom 10" of door to cover floor latch and floor latch rods.	PCODE ID06ANT CSAS 1133B.2.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$200	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Pair</u>						
434	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 31" clear opening width <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$1,500	\$3,000
<u>Door Threshold</u>						
435	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.5" high <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$250	\$250
<u>Signage</u>						
433	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	1	JOB	\$50	\$50
438	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Recreation Work Type Improvement - Major Construction Major Cap Demolish Building	2	JOB	\$90	\$180

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
437	<i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 2 <i>Severity</i> 3	<i>PCODE</i> SA10D <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Recreation <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> Demolish Building	2	JOB	\$90	\$180
Total Costs for		Part/floor: Interior	First Floor		\$184,459.00	

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 360 Harbour Way South, Richmond CA.

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: MLK Community Center Capital						\$234,452.00

Facility: **MLK Park**Area: **Exterior**Part/Floor: **On-Site**

Address: Harbor Way South and Virginia St.,

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Path of Travel from Cutting Blvd. to S. 12th Street						
Walk						
1895	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built: 2" - 3"</i> <i>Priority 2 Severity 2</i> • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03REF ADAAG 4.5.2 CSAS 1133B.7.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Parks Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	8'	REF		
1896	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route, due to wooden construction joint. • <i>As-Built: 2" - 3"</i> <i>Priority 2 Severity 2</i> • <i>Proposed Solution:</i> Repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03REF ADAAG 4.5.2 CSAS 1133B.7.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Parks Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	3'	REF		
1893	• <i>As-Built Description:</i> Walk: Irregular surface in pavement. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Parks Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	1600	SF	\$5	\$8,000
2 Path of Travel from Main Walkway to S. Baseball Field						
Participation Area						
1901	• <i>As-Built Description:</i> An accessible path of travel is not provided to and from all participation and activity areas, baseball/softball player dugouts (home and guest). <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Provide an accessible path of travel to all participation areas.	PCODE GF07A CSAS 1104B.4.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Parks Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	1	JOB	\$2,400	\$2,400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Park**Area: **Exterior**Part/Floor: **On-Site**

Address: Harbor Way South and Virginia St.,

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

3 Path of Travel from Main Walkway to Basketball Court**Participation Area**

1899	<i>As-Built Description:</i> Basketball court is not accessible due to v-gutter.	PCODE GF03NT CSAS 1104B.4.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Parks Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	1	JOB	\$600	\$600
	Priority 2 Severity 3 <i>Proposed Solution:</i> Remodel portion of V-gutter to provide access to basketball courts.					

Walk

1898	<i>As-Built Description:</i> Walk: Construction joint creates pavement dislocation and abrupt change in level exceeding 1/2" in accessible route.	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Parks Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	8	SF	\$21	\$168
	<i>As-Built:</i> 3"					
	Priority 2 Severity 2 <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.					

4 Path of Travel from S. 12th St. to North Baseball Field**Participation Area**

1900	<i>As-Built Description:</i> An accessible path of travel is not provided to and from all participation and activity areas, baseball/softball player dugouts. (home and guest).	PCODE GF07A CSAS 1104B.4.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Parks Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	1	JOB	\$1,200	\$1,200
	Priority 2 Severity 2 <i>Proposed Solution:</i> Provide an accessible path of travel to all participation areas.					

5 POT from from Parking to Play Structure (West Side)

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Park**Area: **Exterior**Part/Floor: **On-Site**

Address: Harbor Way South and Virginia St.,

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Fixed Bench</u>						
221	<i>As-Built Description:</i> Clear floor or ground space (30" x 48") not overlapping with other clear space requirements, is not provided at at least one end of the bench. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide and position clear floor or ground space to allow wheelchair users to be seated shoulder-to-shoulder with an individual seated on the bench.	<i>PCODE</i> N007 <i>ADAAG</i> 4.32.2 <i>CSAS</i> 1118B.4 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Parks <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	1	JOB	\$500	\$500
<u>Walk</u>						
220	<i>As-Built Description:</i> Walk: Irregular surface in pavement. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	<i>PCODE</i> EF10 <i>ADAAG</i> 4.5.2 <i>CSAS</i> 1133B.7.1 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Parks <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	160	SF	\$5	\$800
6 POT from Play Structure (East Side) to Main Walkway						
<u>Fixed Bench</u>						
223	<i>As-Built Description:</i> Path of travel to bench and clear floor or ground space (30" x 48") on at least one end of the bench not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide and position clear floor or ground space to allow wheelchair users to be seated shoulder-to-shoulder with an individual seated on the bench.	<i>PCODE</i> N007NT <i>ADAAG</i> 4.32.2 <i>CSAS</i> 1118B.4 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Parks <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	72	SF	\$12	\$864

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Park**Area: **Exterior**Part/Floor: **On-Site**

Address: Harbor Way South and Virginia St.,

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Walk						
222	As-Built Description: Walk: Irregular surface in pavement.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Parks Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	80	SF	\$5	\$400
	Priority 4 Severity 3 Proposed Solution: Smooth pavement surface; grind or refinish surface.					

7 Path of Travel to Basketball Court

Participation Area						
225	As-Built Description: Basketball court is not accessible due to v-gutter.	PCODE GF03NT CSAS 1104B.4.3 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Parks Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	1	JOB	\$600	\$600
	Priority 4 Severity 1 Proposed Solution: Remodel portion of V-gutter to provide access to basketball courts.					

Walk						
224	As-Built Description: Walk: Irregular surface in pavement.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Parks Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	520	SF	\$5	\$2,600
	Priority 4 Severity 3 Proposed Solution: Smooth pavement surface; grind or refinish surface.					

8 Path of Travel to Baseball Field

Disabled Seating						
229	As-Built Description: Wheelchair space (33"x 48") not provided at non-fixed seating with front or rear approach. (NOTE: Space must be adjacent to regular seating; can provide easily removable fixed seat).	PCODE GB01B ADAAG 4.32 CSAS 1104B.3.6 Funding Capital MoM Major Cap - Defer to Project O/R Dir. - Parks Work Type Improvement - Major Construction Major Cap CIP - MLK Park Renovation	4	JOB	\$150	\$600
	Priority 3 Severity 3 Proposed Solution: Provide easily removable fixed seat.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Park**Area: **Exterior**Part/Floor: **On-Site**

Address: Harbor Way South and Virginia St.,

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Fixed Bench</u>						
228	<i>As-Built Description:</i> Clear floor or ground space (30" x 48") not overlapping with other clear space requirements, is not provided at at least one end of the bench. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remodel bench and dugout to allow wheelchair users to be seated shoulder-to-shoulder with an individual seated on the bench (not overlapping with other clear space requirements).	<i>PCODE</i> N007 <i>ADAAG</i> 4.32.2 <i>CSAS</i> 1118B.4 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Parks <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	2	JOB	\$525	\$1,050
<u>Participation Area</u>						
226	<i>As-Built Description:</i> An accessible path of travel is not provided to and from all participation and activity areas, baseball/softball player dugouts (home and guest). <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide an accessible path of travel to all participation areas.	<i>PCODE</i> GF07A <i>CSAS</i> 1104B.4.3 <i>Funding</i> Capital <i>MoM</i> Major Cap - Defer to Project <i>O/R</i> Dir. - Parks <i>Work Type</i> Improvement - Major Construction <i>Major Cap</i> CIP - MLK Park Renovation	2	JOB	\$1,200	\$2,400
Total Costs for					Part/floor: Exterior	On-Site
					\$22,182.00	

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **MLK Park**Area: **Exterior**Part/Floor: **On-Site**

Address: Harbor Way South and Virginia St.,

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: MLK Park Capital						\$22,182.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 East Entrance to CSB from 27th St.						
<u>Walk</u>						
3149	- As-Built Description: Portion of north Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. - As-Built: 6.0% - Priority 1 Severity 4 - Proposed Solution: Modify walk/sidewalk slope to 1:20 or less.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Public Works Work Type Improvement - Minor Construction	24	SF	\$25	\$600
3148	- As-Built Description: At lower portion of south side walkway: Cross slope more than 1/4":12" (2%). - As-Built: 2.8% - Priority 1 Severity 4 - Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Public Works Work Type Improvement - Minor Construction	36	SF	\$25	\$900
2 Accessible Parking Serving CSB						
<u>Detectable Warning</u>						
3152	- As-Built Description: 36" wide band of truncated domes not provided at walkway or crossing adjoining a vehicular way, if surfaces are not separated by a curb, railing, or other element. - Priority 1 Severity 3 - Proposed Solution: Provide 36" wide, contrasting color, band of truncated domes between pedestrian and vehicular area.	PCODE EG09 ADAAG 4.29.5 CSAS 1133B.8.5 Funding Capital MoM Minor Cap - Contract O/R Dir. - Public Works Work Type Improvement - Minor Construction	44	LF	\$27	\$1,188
<u>Parking</u>						
3154	- As-Built Description: Portions of accessible parking space has slope greater than 1/4":12" (2%). - As-Built: 2.3% - 2.7% - Priority 1 Severity 4 - Proposed Solution: Modify slope at accessible parking space.	PCODE EA05 ADAAG 4.6.3 CSAS 1129B.3.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Public Works Work Type Improvement - Minor Construction	50	SF	\$12	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
4 Ramp & Stairs to CSB at SW of Bldg.						
<u>Ramp</u>						
3159	• <i>As-Built Description:</i> Landing at change of direction not at least 60"x60" (CA only: 72"x width of ramp runs). • <i>As-Built:</i> 56"	PCODE EB08 ADAAG 4.8.4(3) CSAS 1133B.5.4	45	SF	\$45	\$2,025
	Priority 1 Severity 4	Funding Capital MoM Minor Cap - Contract O/R Dir. - Public Works Work Type Improvement - Minor Construction				
	• <i>Proposed Solution:</i> Modify ramp bottom landing to 72" length.					
Total Costs for Part/floor: Exterior On-Site						\$5,313.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Community Services Building Capital						\$5,313.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 East Entrance to CSB from 27th St.						
<u>Handrail</u>						
3151	<i>As-Built Description:</i> Handrail not provided at stair serving exit door, required on both sides (not required at curb ramps or adjacent to seating areas). <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	<i>PCODE</i> ED01 <i>ADAAG</i> 4.8.5 & 4.9.4 <i>CSAS</i> 1133B.4.1.1 & .5.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	6	LF	\$95	\$570
3150	<i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>As-Built:</i> 10" <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Extend stair handrail at bottom (cost for each extension piece).	<i>PCODE</i> ED06 <i>ADAAG</i> 4.9.4(2) <i>CSAS</i> 1133B.4.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	2	JOB	\$170	\$340
2 Accessible Parking Serving CSB						
<u>Parking Signage</u>						
3153	<i>As-Built Description:</i> Sign for "Van Accessible" space is located at stall where the van accessible aisle is located on the driver side of the vehicle. <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Remove the words "Van Accessible" from existing sign.	<i>PCODE</i> EA04E <i>CSAS</i> 1129B.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
3 West Entrance to CSB from Plaza						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
3156	<i>As-Built Description:</i> Handrail not provided at stairs, required on both sides (not required at curb ramps or adjacent to seating areas). <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	15	LF	\$95	\$1,425
<u>Stairs</u>						
3155	<i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads.	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	20	LF	\$9	\$180
4 Ramp & Stairs to CSB at SW of Bldg.						
<u>Handrail</u>						
3158	<i>As-Built Description:</i> Stair handrail does not extend one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>As-Built:</i> 16" bottom tread width, 12" plus 12" provided. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Extend stair handrail at bottom tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.(cost for each extension piece).	PCODE ED06NT ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	2	JOB	\$170	\$340
<u>Stairs</u>						
3157	<i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads.	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	28	LF	\$9	\$252

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for	Part/floor: Exterior	On-Site				\$3,197.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Community Services Building Operations - Departmental						\$3,197.00

Facility: **City Hall**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 NW Plaza Area						
<u>Walk</u>						
3671	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.3% - 3.2% Priority 4 Severity 4	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Public Works Work Type Improvement - Minor Construction	1200	SF	\$25	\$30,000
3 NW Plaza Area Adjacent to Sloped Walk Serving City Hall						
<u>Walk</u>						
3673	- As-Built Description: Cross slope more than 1/4":12" (2%) adjacent to drainage. - As-Built: 2.3% - 4.6% Priority 4 Severity 3	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Public Works Work Type Improvement - Minor Construction	96	SF	\$25	\$2,400
Total Costs for					Part/floor: Exterior	On-Site
					\$32,400.00	

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: City Hall Capital						\$32,400.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 South Side Stairs to Plaza Area						
<u>Handrail</u>						
3161	As-Built Description: Handrail not provided at stairs, required on both sides (not required at curb ramps or adjacent to seating areas). Priority 4 Severity 2 Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	15	LF	\$95	\$1,425
<u>Stairs</u>						
3160	As-Built Description: Contrasting color strip not provided at all stair nosings (required in CA only). Priority 4 Severity 4 Proposed Solution: Provide contrasting color strips at all exterior stair treads.	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	28	LF	\$9	\$252
3 NW Plaza Area Adjacent to Sloped Walk Serving City Hall						
<u>Walk</u>						
3672	As-Built Description: Walk: Grating has grid openings greater than 1/2" along the line of traffic flow. As-Built: 0.25" x 2.5" openings Priority 4 Severity 2 Proposed Solution: Provide new grating, with grid openings 1/2" max. along the line of traffic flow.	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type Replacement Shop Building Maintenance	1	JOB	\$80	\$80

4 East Plaza Area Adjacent to Community Services Center

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Walk</u>						
3674	As-Built Description: Walk: Grating has grid openings greater than 1/2" along the line of traffic flow. As-Built: 0.25" x 2.5" openings Priority 4 Severity 2 Proposed Solution: Provide new grating, with grid openings 1/2" max. along the line of traffic flow.	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type Replacement Shop Building Maintenance	1	JOB	\$80	\$80

5 Parking Serving City Hall & KCRT Studio

<u>Parking</u>						
3164	As-Built Description: Accessible parking space does not have 5' wide access aisle; 8' wide for van accessible aisle (CA only: aisle spaces need to be 18' in length). As-Built: 4'9", 4'9", & 7'10" wide at van aisle Priority 1 Severity 4 Proposed Solution: Modify parking aisle(s) to create accessible space by restriping.	PCODE EA02B ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	3	JOB	\$200	\$600

<u>Parking Signage</u>						
3162	As-Built Description: Sign for accessible parking space is obstructed by foliage. Priority 1 Severity 4 Proposed Solution: Remove tree branches to provide visible parking signage.	PCODE EA04BNT ADAAG 4.6.4 CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	3	JOB	\$60	\$180

3163	As-Built Description: No "Tow Away" sign at parking lot entrance (required in CA only). Priority 5 Severity 4 Proposed Solution: Provide "Tow Away" sign at parking lot entrance when altering area.	PCODE EA04C CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	2	JOB	\$325	\$650

Total Costs for	Part/floor: Exterior	On-Site	\$3,267.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: City Hall Operations - Departmental						\$3,267.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Exterior**Part/Floor: **On-Site**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2010-2011**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Fiscal Year:**2010-2011****\$374,358.00**

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking Stalls						
<u>Parking</u>						
1967	As-Built Description: Disabled persons must wheel or walk behind parked car(s) other than their own. Priority 1 Severity 3 Proposed Solution: Relocate parking and provide curb ramp to accessible route.	PCODE EA03REF ADAAG Fig.9 CSAS 1129B.3.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		
1963	As-Built Description: Accessible parking space has slope greater than 1/4":12" (2%). As-Built: Slope: 5.3% - 6.3% Priority 1 Severity 3 Proposed Solution: Modify slope at accessible parking space.	PCODE EA05 ADAAG 4.6.3 CSAS 1129B.3.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	625	SF	\$12	\$7,500
1965	As-Built Description: Accessible parking space(s) not located close to the nearest possible entrance on an accessible route. Priority 1 Severity 3 Proposed Solution: Remodel accessible parking spaces and provide accessible path of travel to main entrance.	PCODE EA06REF ADAAG 4.6.2 CSAS 1129B.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		
2 POT from Accessible Parking Stalls to Main Entrance						
<u>Walk</u>						
1969	As-Built Description: Cross slope more than 1/4":12" (2%). As-Built: 2.8% - 7.2% Priority 1 Severity 2 Proposed Solution: Modify cross slope and provide 48" walk. from parking to main entrance.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	160	SF	\$25	\$4,000
3 POT from 14th St. Sidewalk to Main Entrance						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Walk						
1970	- As-Built Description: Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. - As-Built: 11.8% - 12.8% - Priority 1 Severity 3 - Proposed Solution: Remove/relocate parking area and provide ramp with handrails on both sides leading to main entrance.	PCODE EF01A ADAAG 4.8.1 CSAS 1133B.7.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	30	LF	\$260	\$7,800
4 Curb Ramp at Rear Parking Lot Serving Music Room						
Curb Ramp						
2024	- As-Built Description: Slope greater than 1:12 (8.3%). - As-Built: 10.6% - Priority 1 Severity 4 - Proposed Solution: Demolish existing and provide new curb ramp.	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$2,500	\$2,500
2027	- As-Built Description: Curb ramp: Side slopes more than 1:10 (10%). - As-Built: Left flare: 34.9% Right flare: 43.0% - Priority 1 Severity 1 - Proposed Solution: Modify curb ramp. Demolish side slopes and replace with 1:10 side slopes if 48" level top landing is provided.	PCODE EH05AREF ADAAG 4.7.5 CSAS 1127B.5.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		
2026	- As-Built Description: Curb ramp: Less than 48" level space at top and 1:12 flared sides not provided. - As-Built: 37" - Priority 1 Severity 4 - Proposed Solution: Demolish existing and provide new curb ramp.	PCODE EH05BREF ADAAG 4.7.5; Fig.12(a) CSAS 1127B.5.4 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2025	As-Built Description: Detectable warning not provided where pedestrian crosses vehicular area.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7		REF		
	Priority 1 Severity 3	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	Proposed Solution: Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.					

5 POT from Music Room to Picnic Area

Walk

2029	As-Built Description: Grating has grid openings greater than 1/2" along the line of traffic flow.	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2	1	JOB	\$120	\$120
	As-Built: 0.5" in the line of traffic flow	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	Priority 3 Severity 2					
	Proposed Solution: Provide new grating, with grid openings 1/2" max. along the line of traffic flow.					
2028	As-Built Description: Cross slope more than 1/4":12" (2%).	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3	250	SF	\$25	\$6,250
	As-Built: 4.6% - 6.7%	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	Priority 3 Severity 3					
	Proposed Solution: Modify cross slope.					

6 Picnic Area

Walk

2030	As-Built Description: Cross slope more than 1/4":12" (2%).	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3	750	SF	\$25	\$18,750
	As-Built: 2.4% - 3.7%	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	Priority 3 Severity 4					
	Proposed Solution: Modify cross slope.					

Total Costs for	Part/floor: Exterior	On-Site	\$46,920.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Reception Lobby						
<u>Door</u>						
1971	- As-Built Description: Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). - As-Built: Slope: 8.8% Priority 1 Severity 2 - Proposed Solution: Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	30	SF	\$40	\$1,200
<u>Drinking Fountain</u>						
1973	- As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 5 Severity 3 - Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$3,000	\$3,000
2 Corridor to Rec. Hall						
<u>Telephone</u>						
1979	- As-Built Description: Telephone mounting height greater than 48" to highest operable part (only front reach available). - As-Built: 53" AFF Priority 2 Severity 4 - Proposed Solution: Relocate telephone to within 48" reach.	PCODE IB09 ADAAG 4.31.3 CSAS 1117B.2.6 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$250	\$250
3 Rec. Hall						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Pair</u>						
1980	- As-Built Description: Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. - As-Built: 28" clear opening width - Priority 2 Severity 3 - Proposed Solution: Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$1,500	\$1,500
<u>Public Counter</u>						
1985	- As-Built Description: Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. - As-Built: 35.75" high - Priority 5 Severity 4 - Proposed Solution: Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$150	\$150
5 Rec. Hall - Ramp Leading to Accessible Parking						
<u>Pedestrian Access Route</u>						
1994	- As-Built Description: Grating has grid openings greater than 1/2" along the line of traffic flow. - As-Built: 1.5" openings - Priority 1 Severity 2 - Proposed Solution: Regrade area and provide new grating, with grid openings 1/2" max. along the line of traffic flow.	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$120	\$120
<u>Ramp</u>						
1991	- As-Built Description: Level 2% max. landing for ramp not provided. - As-Built: Bottom landing: 5.9% Top landing: 2.5% - Priority 1 Severity 3 - Proposed Solution: Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%	PCODE EB05AREF ADAAG 4.8.4 CSAS 1133B.5.4.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1989	• <i>As-Built Description:</i> Ramp: No curb (2" minimum height) or wheel guide (centered approx. 3" above surface of ramp) at sides of ramp. <i>Priority 1 Severity 2</i> • <i>Proposed Solution:</i> Provide 2" minimum curb or wheel guide.	PCODE EB14REF ADAAG 4.8.7 CSAS 1133B.5.6 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		
1990	• <i>As-Built Description:</i> Ramp: Cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 5.0% <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Demolish existing and provide new ramp with handrails.	PCODE EB15 ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	64	SF	\$100	\$6,400

7 Staff Restroom**Door Clearance**

1999	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 25.5" clear opening width <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	2	REF		

Door Swing

2000	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 18" x 42" <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
1998	As-Built Description: Single accommodation restroom not accessible; multiple compliance violations.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2	1	JOB	\$30,000	\$30,000
	Priority 4 Severity 2	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	Proposed Solution: Remodel area to provide single-occupant accessible restroom.					
<u>Wheelchair Clearance</u>						
2001	As-Built Description: Wheelchair clearance: Clear space, floor to 27" high with a diameter of 60", not provided (space 56" x 63" acceptable).	PCODE WC01REF ADAAG 4.2.3 CSAS 1115B.3.2		REF		
	Priority 4 Severity 3	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	Proposed Solution: Provide wheelchair clearance space in restroom.					
8 Staff Office						
<u>Door Clearance</u>						
2002	As-Built Description: Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high).	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1	1	JOB	\$2,600	\$2,600
	As-Built: 29.5" clear opening width	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	Priority 4 Severity 3					
	Proposed Solution: Provide new, larger door and frame with new accessible hardware.					
<u>Door Swing</u>						
2004	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24").	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a)	1	JOB	\$50	\$50
	As-Built: 3.5" to couch	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	Priority 4 Severity 2					
	Proposed Solution: Remove or relocate furniture or storage items.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
9 Coordinator's Office						
<u>Door Clearance</u>						
2009	As-Built Description: Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). As-Built: 29.5" clear opening width Priority 4 Severity 3 Proposed Solution: Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$2,600	\$2,600
<u>Door Swing</u>						
2010	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: 15" to desk Priority 4 Severity 4 Proposed Solution: Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$50	\$50
10 Lounge, Music Room, and Ramp to Exterior						
<u>Ramp</u>						
2022	As-Built Description: Slope greater than 1:12 (8.3%). As-Built: 9.8% Priority 2 Severity 4 Proposed Solution: Demolish existing and provide new ramp with handrails.	PCODE EB02 ADAAG 4.8.2 CSAS 1133B.5.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	60	SF	\$100	\$6,000
2019	As-Built Description: Ramp: No curb (2" minimum height) or wheel guide (centered approx. 3" above surface of ramp) at sides of ramp. Priority 2 Severity 2 Proposed Solution: Provide 2" minimum curb or wheel guide.	PCODE EB14REF ADAAG 4.8.7 CSAS 1133B.5.6 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	14	REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Walk						
2023	<i>As-Built Description:</i> Grating has grid openings greater than 1/2" along the line of traffic flow. <i>As-Built:</i> 0.5" in the line of traffic flow <i>Priority</i> 2 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new grating, with grid openings 1/2" max. along the line of traffic flow.	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$120	\$120

11 Kitchen

Door Clearance						
2038	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 29" clear opening width <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide directional signage to accessible door.	PCODE ID01NT ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$2,600	\$2,600

12 Arts & Crafts Room and Exterior Ramp

Door Swing						
2048	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> 18" x 51" <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp</u>						
2053	- As-Built Description: Level 2% max. landing for ramp not provided. - As-Built: Bottom landing: 4.3% - Priority 2 Severity 3 - Proposed Solution: Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%	PCODE EB05AREF ADAAG 4.8.4 CSAS 1133B.5.4.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		
2052	- As-Built Description: CA only: Top landing less than 60"x60". - As-Built: Top landing: 38" long - Priority 4 Severity 2 - Proposed Solution: Modify ramp top landing to 60"x60" length.	PCODE EB07A CSAS 1133B.5.4.2 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	74	SF	\$45	\$3,330
2051	- As-Built Description: Ramp: No curb (2" minimum height) or wheel guide (centered approx. 3" above surface of ramp) at sides of ramp. - Priority 2 Severity 2 - Proposed Solution: Provide 2" minimum curb or wheel guide.	PCODE EB14REF ADAAG 4.8.7 CSAS 1133B.5.6 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		

15 Women's Restroom**Door Swing**

2068	- As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). - As-Built: Stall door: 49.75" from door to wall - Priority 3 Severity 4 - Proposed Solution: Provide relocated new door and frame; remodel walls as needed.	PCODE ID23BNT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
2070	- As-Built Description: Toilet stall less than 60" wide. - As-Built: 57" wide - Priority 3 Severity 4 - Proposed Solution: Remodel restroom to be single accommodation restroom.	PCODE WB06NT ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$2,500	\$2,500
<u>Water Closet</u>						
2075	- As-Built Description: Height of water closet seat less than 17" or more than 19" from floor. - As-Built: 19.5" AFF - Priority 3 Severity 4 - Proposed Solution: Provide new accessible water closet.	PCODE WB08 ADAAG 4.16.3 CSAS 1115B.4.1.4 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$1,400	\$1,400
Total Costs for Part/floor: Interior First Floor						\$69,070.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Disabled Peoples Recreation Capital						\$115,990.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking Stalls						
<u>Parking</u>						
1968	As-Built Description: Accessible parking space does not have 5' wide access aisle; 8' wide for van accessible aisle (CA only: aisle spaces need to be 18' in length). Priority 1 Severity 2 Proposed Solution: Modify parking aisle(s) to create accessible space by restriping.	PCODE EA02BREF REF ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop				
1966	As-Built Description: No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). Priority 1 Severity 2 Proposed Solution: Provide van parking space(s) by restriping; provide van sign.	PCODE EA07REF REF ADAAG 4.1.2(5)(b) CSAS 1129B.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop				
<u>Parking Signage</u>						
1964	As-Built Description: No "Tow Away" sign at parking lot entrance (required in CA only). Priority 5 Severity 4 Proposed Solution: Provide "Tow Away" sign at parking lot entrance when altering area.	PCODE EA04C CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$325	\$325
Total Costs for Part/floor: Exterior On-Site						\$325.00

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Reception Lobby						
<u>Brochure Bins</u>						
1975	• <i>As-Built Description:</i> Information brochure bins mounted above accessible height (48" for front approach or 54" for side approach). • <i>As-Built:</i> 64" AFF <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate/remount bins at accessible height.	PCODE IN08 ADAAG 4.2.5 & 6 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$100	\$100
<u>Door Hardware</u>						
1976	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Drinking Fountain</u>						
1974	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). • <i>As-Built:</i> 7.5" deep <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA02REF ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
1972	• <i>As-Built Description:</i> Drinking fountain bubbler more than 36" above floor. • <i>As-Built:</i> 37" AFF <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA03B ADAAG 4.15.2 CSAS 1115B.4.6.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200

2 Corridor to Rec. Hall

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1978	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1977	- As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
3 Rec. Hall						
<u>Alarm Signal</u>						
1987	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
1982	- As-Built Description: Excessive force required to open door. As-Built: 9 lbs - 11 lbs Priority 2 Severity 3 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1983	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
1984	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority 4 Severity 3</i> <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
<u>Door Stopper</u>						
1981	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$25	\$50
<u>Signage</u>						
1986	<i>As-Built Description:</i> At door leading into exit ramp: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT RAMP UP/DOWN" sign at door.	PCODE SA10C ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180

4 Rec. Hall - Non Accessible Exterior Exit Ramp

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Route Sign</u>						
1988	<i>As-Built Description:</i> No sign by inaccessible route directing persons to an accessible route. <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide directional sign to adjacent ramp.	PCODE SA20NT ADAAG 35.163(b) CSAS 1127B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$170	\$170

5 Rec. Hall - Ramp Leading to Accessible Parking

<u>Handrail</u>						
1992	<i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. <i>As-Built:</i> 31.5" <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove existing and provide new handrail.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
1993	<i>As-Built Description:</i> Ramp handrail does not extend horizontally 12" past top and / or bottom of ramp. <i>Priority</i> 1 <i>Severity</i> 1 <i>Proposed Solution:</i> Provide ramp handrail extension (cost for each extension piece).	PCODE ED05REF ADAAG 4.8.5(2) CSAS 1133B.4.2.2 & 1133B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

6 Corridor Adjacent to Staff Office

<u>Alarm Signal</u>						
1995	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1996	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority 4 Severity 3</i> <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Signage</u>						
1997	<i>As-Built Description:</i> At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority 4 Severity 3</i> <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.	PCODE SA10B ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
8 Staff Office						
<u>Alarm Signal</u>						
2005	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority 3 Severity 3</i> <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
2003	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 4 Severity 3</i> <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2006	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	5	JOB	\$250	\$1,250

Electrical

2007	As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center. As-Built: Light switch: 55" AFF Priority 3 Severity 3 Proposed Solution: Relocate couch and relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300

9 Coordinator's Office**Alarm Signal**

2011	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Door Hardware

2012	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
2008	<i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. <i>As-Built:</i> Light switch: 55" AFF <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate couch and relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300

10 Lounge, Music Room, and Ramp to Exterior

<u>Alarm Signal</u>						
2014	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$400	\$800

<u>Door Closer</u>						
2018	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 7 lbs <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

<u>Door Hardware</u>						
2013	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
2017	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$25	\$50
<u>Electrical</u>						
2015	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. <i>As-Built: Light switch: 54" AFF</i> <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$300	\$600
2016	• <i>As-Built Description:</i> Clear floor space is not 30" x 48" minimum at all switches, outlets and other controls. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Relocate couch to provide clear floor space at light switch.	PCODE IC06A ADAAG 4.1.2(12) & [4.1.3(13)] CSAS 1117B.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$50	\$100
<u>Handrail</u>						
2020	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". <i>As-Built: 2"</i> <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03REF ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2021	As-Built Description: Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. Priority 2 Severity 3 Proposed Solution: Extend stair handrail at top and bottom (cost for both extensions).	PCODE ED06AREF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

11 Kitchen**Alarm Signal**

2032	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Door Hardware

2034	As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
2039	As-Built Description: Accordion door does not have accessible operating hardware. Priority 4 Severity 3 Proposed Solution: Provide "U-pull" or other accessible hardware.	PCODE ID07B ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$170	\$170

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
2033	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 55" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Reach Range</u>						
2037	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> PTD: 52" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Sink</u>						
2035	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
2036	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

12 Arts & Crafts Room and Exterior Ramp

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
2040	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Stopper</u>						
2047	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Electrical</u>						
2041	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 54" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Handrail</u>						
2049	• <i>As-Built Description:</i> Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	8	LF	\$95	\$760

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2050	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built: 2" wide</i> <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03REF ADAAG 4.26.2 CSAS 1133B.4.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop		REF		

Non-Fixed Desk

2046	• <i>As-Built Description:</i> Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. • <i>As-Built: 26.5" high knee space</i> <i>Priority 2 Severity 2</i> • <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$1,600	\$1,600

Reach Range

2045	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built: PTD: 53" AFF SD: 53" AFF</i> <i>Priority 2 Severity 4</i> • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	2	JOB	\$100	\$200

Signage

2042	• <i>As-Built Description:</i> At door leading into exit ramp: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT RAMP UP/DOWN" sign at door.	PCODE SA10C ADAAG 4.1.3(16) CSAS 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
2044	- As-Built Description: No min. 30" x 48" clear floor or ground space for forward or parallel approach. Priority 2 Severity 2 - Proposed Solution: Relocate furniture items to provide path to sink.	PCODE IN06E ADAAG 4.24.5 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$50	\$50
2043	- As-Built Description: Sink faucet controls not accessible. Priority 2 Severity 3 - Proposed Solution: Provide accessible sink faucet controls.	PCODE IN07 ADAAG 4.24.7 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$600	\$600

13 Restroom Vestibule**Coat Hook**

2054	- As-Built Description: Accessible coat hook not within reach range. As-Built: 72" high Priority 3 Severity 1 - Proposed Solution: Adjust existing or provide new coat hook at maximum 48" height.	PCODE WG03A ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$50	\$50

14 Men's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
2058	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 41" AFF Priority 3 Severity 4 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
2061	As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5.5" Priority 3 Severity 2 Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Alarm Signal</u>						
2056	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Grab Bars</u>						
2065	As-Built Description: Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). As-Built: Extends 44.5" from rear wall Priority 3 Severity 3 Proposed Solution: Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2064	As-Built Description: Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). As-Built: Extends 39" from side wall Priority 3 Severity 3 Proposed Solution: Relocate existing accessible 36" long rear grab bar to start at 6" from side wall/partition and extend 24" beyond the center of the water closet toward the transfer side of the stall.	PCODE WB07BNT ADAAG Fig. 29 & Fig 30(a) CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$260	\$260
<u>Lavatory</u>						
2057	As-Built Description: Lavatory: Fixture rim or counter height more than 34" above floor. As-Built: 34.5" AFF Priority 3 Severity 4 Proposed Solution: Remount compliant fixture at accessible height.	PCODE WD02A ADAAG 4.19.2 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$900	\$900
<u>Signage</u>						
2055	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stall Door</u>						
2060	- As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 4 - Proposed Solution: Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
2059	- As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 - Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Water Closet</u>						
2063	- As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 16" o.c. Priority 3 Severity 4 - Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
2062	- As-Built Description: Flush Control: Operating handle not mounted toward wide side of stall. Priority 3 Severity 3 - Proposed Solution: Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10 ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

15 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
2069	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 42.5" AFF Priority 5 Severity 4 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
2072	As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5" Priority 3 Severity 3 Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Door Closer</u>						
2067	As-Built Description: Excessive force required to open door. As-Built: 6 lbs Priority 3 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
2073	As-Built Description: Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). As-Built: Extends 50" from rear wall Priority 3 Severity 3 Proposed Solution: Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2074	As-Built Description: Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). As-Built: Extends 37" from side wall Priority 3 Severity 3 Proposed Solution: Relocate existing accessible 36" long rear grab bar to start at 6" from side wall/partition and extend 24" beyond the center of the water closet toward the transfer side of the stall.	PCODE WB07BNT ADAAG Fig. 29 & Fig 30(a) CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$260	\$260

Signage

2066	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Water Closet

2071	As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 17" o.c. Priority 3 Severity 4 Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

Total Costs for	Part/floor: Interior	First Floor	\$24,360.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Disabled Peoples Recreation Operations - Departmental						\$24,685.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Disabled Peoples Recreation Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1900 Barrett Ave., Richmond CA. 94804

Year to be Mitigated: **2011-2012**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Fiscal Year:**2011-2012****\$140,675.00**

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Side Entry and Diner/Coffee Shop						
<u>Seating</u>						
3610	As-Built Description: Less than 5% (1:20) of fixed seating or counters for eating are accessible, or accessible seating is not provided in equal proportion in all areas. Priority 4 Severity 2 Proposed Solution: Provide 5% accessible seating at counter with (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide).	PCODE FC03 ADAAG 5.1 CSAS 1104B.5.4 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$500	\$500
3 Dining Area						
<u>Drinking Fountain</u>						
3612	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 5 Severity 2 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$3,000	\$3,000
4 Show Room						
<u>Stages</u>						
3727	As-Built Description: Stage is not accessible. Priority 1 Severity 1 Proposed Solution: Provide ramp to raised platform.	PCODE GC01B ADAAG 4.33.5 CSAS 1104B.3.10 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	26	LF	\$400	\$10,400
5 Kitchen						

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
3622	<i>As-Built Description:</i> Shelf at door protrudes more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built:</i> 8" protrusion at 39" AFF <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	<i>PCODE</i> EG04 <i>ADAAG</i> 4.4.1 <i>CSAS</i> 1133B.8.6.1 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair	1	JOB	\$100	\$100
<u>Door</u>						
3626	<i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). <i>As-Built:</i> 15.2% <i>Priority</i> 4 <i>Severity</i> 1 <i>Proposed Solution:</i> Modify surface slope at door.	<i>PCODE</i> ID11 <i>ADAAG</i> 4.13.6 <i>CSAS</i> 1133B.2.4 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair	30	SF	\$40	\$1,200
6 Men's Restroom						
<u>Door Swing</u>						
3633	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> 10.5" <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	<i>PCODE</i> ID23BREF <i>ADAAG</i> Fig. 25(a) <i>CSAS</i> 11B-26A(a) <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair		REF		

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
3631	- As-Built Description: Multiple accommodation restroom not accessible; multiple compliance violations. Priority 3 Severity 1 - Proposed Solution: Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
3643	- As-Built Description: Toilet stall less than 60" wide. As-Built: 37" wide Priority 3 Severity 2 - Proposed Solution: Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		
7 Women's Restroom						
<u>Restroom</u>						
3648	- As-Built Description: Multiple accommodation restroom not accessible; multiple compliance violations (See Men's Restroom.) Priority 3 Severity 1 - Proposed Solution: Remodel area to provide accessible restroom with one accessible stall, lavatory.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$35,000	\$35,000
Total Costs for Part/floor: Interior First Floor						\$85,200.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Senior Center Capital						\$85,200.00

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance						
<u>Door Closer</u>						
3607	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 - 10 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Signage</u>						
3608	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2 Side Entry and Diner/Coffee Shop						
<u>Signage</u>						
3609	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

3 Dining Area

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
3613	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). • <i>As-Built:</i> 10" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
3615	• <i>As-Built Description:</i> Fountain bubbler not easily activated by lever, push bar, or other accessible control. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA03 ADAAG 4.15.4 CSAS 1115B.4.6.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
3614	• <i>As-Built Description:</i> Drinking fountain bubbler more than 36" above floor. • <i>As-Built:</i> 37" <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA03BREF ADAAG 4.15.2 CSAS 1115B.4.6.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
<u>Sink</u>						
3616	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3617	As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. Priority 3 Severity 2 Proposed Solution: Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

4 Show Room

Door Closer

3620	As-Built Description: Excessive force required to open door. As-Built: 11 lbs Priority 2 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

Door Stopper

3618	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

Signage

3619	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

5 Kitchen

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3625	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built: 10 lbs					
	Priority 4 Severity 3					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
3621	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
	Priority 4 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware.					
3624	As-Built Description: Pantry does not have accessible door hardware.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
	Priority 4 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.					
<u>Sink</u>						
3627	As-Built Description: Sink rim higher than 34" above floor.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
	As-Built: 37"					
	Priority 4 Severity 4					
	Proposed Solution: Remodel sink cabinet to lower sink.					

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3628	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

6 Men's Restroom

Accessories

3639	<i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. <i>As-Built:</i> PTD: 58" SD: 56" SCD: 56" <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
3637	<i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. <i>As-Built:</i> 51" AFF <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

Door Closer

3645	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 9 lbs <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance		REF		

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3635	<i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). <i>As-Built:</i> 7.5" <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door.	PCODE ID24BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Grab Bars</u>						
3642	<i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
3636	<i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 0" <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remodel lavatory cabinets as needed.	PCODE WD04REF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Signage</u>						
3632	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3629	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Urinal</u>						
3640	As-Built Description: CA only: Front of rim projects less than 14" from wall. As-Built: 11" Priority 3 Severity 3 Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE01REF CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
3641	As-Built Description: Fixture mounted with rim more than 17" above floor. As-Built: 24" AFF Priority 3 Severity 2 Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE02REF ADAAG 4.18.2 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
<u>Water Closet</u>						
3644	As-Built Description: More than 18" from near side wall to center line of water closet. As-Built: 19.5" o.c. Priority 3 Severity 4 Proposed Solution: Provide new accessible water closet and relocate plumbing.	PCODE WB02AREF ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

7 Women's Restroom

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
3647	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3646	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

8 Game Room

Door Closer

3650	As-Built Description: Excessive force required to open door. As-Built: 8 lbs Priority 2 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
3651	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	6	JOB	\$250	\$1,500
<u>Door Stopper</u>						
3649	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 - Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
3653	- As-Built Description: At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 - Proposed Solution: Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
Total Costs for Part/floor: Interior First Floor						\$13,045.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Senior Center Operations - Departmental						\$13,045.00

Facility: **Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated: **2012-2013**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Fiscal Year:**2012-2013****\$98,245.00**

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2013-2014**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance Lobby & Stairs						
<u>Elevator</u>						
2699	As-Built Description: Elevator not provided in multistory building.	PCODE IK01 ADAAG 4.1.3(5) CSAS 1007.2.1	1	JOB	\$150,000	\$150,000
	Priority 1 Severity 3	Funding Capital				
	Proposed Solution: Provide new elevator with two stops.	MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Improvement - Major Construction				
Total Costs for Part/floor: Interior First Floor						\$150,000.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2013-2014**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center Auditorium Capital						\$150,000.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2013-2014**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Fiscal Year:**2013-2014****\$150,000.00**

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance Lobby & Stairs						
<u>Accessible Route</u>						
2703	<i>As-Built Description:</i> Beneath both sets of stairs: Overhead clearance less than 80" above finished floor. <i>As-Built:</i> 77" & 76" <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance OR extend existing brick platforms to a distance sufficient that 80" minimum clearance is provided from floor to stair underside.	PCODE EG01A ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	22	LF	\$100	\$2,200
2706	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built:</i> Fire Extinguisher Cabinet: 6.75" protrusion at 27.5" AFF <i>Priority</i> 1 <i>Severity</i> 4 <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$100	\$100
2704	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built:</i> Cloak Counter: 5" protrusion at 36" AFF <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		

City of Richmond

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Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
2708	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 5 Severity 2 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$3,000	\$3,000
<u>Public Counter</u>						
2702	As-Built Description: Service counter (stand-up) at cloak room: Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. As-Built: 36.5" AFF Priority 1 Severity 4 Proposed Solution: Programmatic solution: cloak room attendants to receive training regarding proper etiquette and procedures to serve disabled persons. Procedure to include receiving and returning coats etc. at the lobby side so mobility impaired persons do not need to use the window as a pass through for their coats etc.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$150	\$150
2705	As-Built Description: Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. As-Built: Ticket Window: 35.5" AFF Priority 5 Severity 4 Proposed Solution: Provide foldable auxiliary shelf as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Vending Machine</u>						
2707	• <i>As-Built Description:</i> Vending machine coin slot or dispensing outlet, more than 48" above the floor. • <i>As-Built:</i> 52.5" AFF <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Recommended :Pending ADA-ABAAG 228.1 Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.	<i>PCODE</i> IL02 <i>ADAAG</i> 4.2.5 <i>CSAS</i> 1126B <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair	1	JOB		

2 Bermuda Room Corridor

<u>Door Pair</u>						
2710	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 27.5" clear opening width <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	<i>PCODE</i> ID08A <i>ADAAG</i> 4.13.4 <i>CSAS</i> 1133B.2.3.1 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair	1	JOB	\$1,500	\$1,500

<u>Drinking Fountain</u>						
2712	• <i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	<i>PCODE</i> IA04 <i>CSAS</i> 1115B.4.6.3; Fig. 11B-3A(b) <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair	1	JOB	\$3,000	\$3,000

3 Cloak Room

City of Richmond

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Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
2715	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 3" <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	<i>PCODE</i> ID23B <i>ADAAG</i> Fig. 25(a) <i>CSAS</i> 11B-26A(a) <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair	1	JOB	\$2,600	\$2,600

4 Bermuda Room

<u>Assistive Listening</u>						
2718	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.	<i>PCODE</i> G101E <i>ADAAG</i> 4.1.3(19)(b) <i>CSAS</i> 1104B.2 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair		REF		

5 Women's Restroom

<u>Door Swing</u>						
2727	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 8" <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Change door swing.	<i>PCODE</i> ID23REF <i>ADAAG</i> Fig. 25(a) <i>CSAS</i> 11B-26A(a) <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
2721	<i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority 3 Severity 1</i> <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$35,000	\$35,000
<u>Water Closet</u>						
2733	<i>As-Built Description:</i> Height of water closet seat less than 17" or more than 19" from floor. <i>As-Built: 19.25" AFF</i> <i>Priority 3 Severity 4</i> <i>Proposed Solution:</i> Provide new accessible water closet.	PCODE WB08REF ADAAG 4.16.3 CSAS 1115B.4.1.4 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		
<u>Wheelchair Clearance</u>						
2728	<i>As-Built Description:</i> Clear passage width (except doorways) from rest room entry to accessible water closet compartment less than 36" (CA only: 44" wide). <i>As-Built: 32" at archways</i> <i>Priority 3 Severity 2</i> <i>Proposed Solution:</i> Modify facility passage to be min. 44" wide. Demolish existing partition and replace.	PCODE WC02AREF ADAAG 4.3.3 CSAS 1115B.3.2.4 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		

6 Accessible Unisex Restroom**Door Swing**

2737	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built: 51.5" to wall</i> <i>Priority 3 Severity 3</i> <i>Proposed Solution:</i> Change door swing.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$500	\$500

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
8 Women's Restroom						
<u>Door Clearance</u>						
2747	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 27.75" clear opening width <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
<u>Restroom</u>						
2744	<i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
2746	<i>As-Built Description:</i> Toilet stall less than 60" wide. <i>As-Built:</i> 36" wide <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
9 Men's Restroom						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
2748	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 27.75" clear opening width <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	<i>PCODE</i> ID01REF <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair		REF		
<u>Restroom</u>						
2749	<i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	<i>PCODE</i> WA01A <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.1 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
2750	<i>As-Built Description:</i> Toilet stall less than 60" wide. <i>As-Built:</i> 33" wide <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	<i>PCODE</i> WB06REF <i>ADAAG</i> 4.17.3 <i>CSAS</i> 1115B.3.1.4.1 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair		REF		
10 Corridor to Men's Restroom						
<u>Door Pair</u>						
2752	<i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. <i>As-Built:</i> 26.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	<i>PCODE</i> ID08A <i>ADAAG</i> 4.13.4 <i>CSAS</i> 1133B.2.3.1 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair	1	JOB	\$1,500	\$1,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
11 North Auditorium Corridor						
<u>Door Pair</u>						
2755	As-Built Description: Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. As-Built: 30" clear opening width Priority 2 Severity 3 Proposed Solution: Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	2	JOB	\$1,500	\$3,000
13 South Auditorium Corridor						
<u>Door Clearance</u>						
2768	As-Built Description: Phone Booth: Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). As-Built: 19" clear opening width Priority 3 Severity 1 Proposed Solution: Provide new, larger door and frame with new accessible hardware.	PCODE ID01NT ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$2,600	\$2,600
<u>Door Pair</u>						
2764	As-Built Description: Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. As-Built: 30" wide Priority 2 Severity 3 Proposed Solution: Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	2	JOB	\$1,500	\$3,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
2770	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 3 Severity 2 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$3,000	\$3,000
<u>Vending Machine</u>						
2772	As-Built Description: Vending machine coin slot or dispensing outlet, more than 48" above the floor. As-Built: 59.5" AFF Priority 4 Severity 3 Proposed Solution: Recommended :Pending ADA-ABAAG 228.1 Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.	PCODE IL02 ADAAG 4.2.5 CSAS 1126B Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB		
14 Catalina Room						
<u>Assistive Listening</u>						
2789	As-Built Description: No portable assistive listening system provided for small meeting room. Priority 2 Severity 3 Proposed Solution: Share existing portable assistive listening system from other facility.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Pair</u>						
2776	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 26.5" clear opening width <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	<i>PCODE</i> ID08A <i>ADAAG</i> 4.13.4 <i>CSAS</i> 1133B.2.3.1 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair	1	JOB	\$1,500	\$1,500

15 Drummond Room

<u>Assistive Listening</u>						
2791	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.	<i>PCODE</i> GI01E <i>ADAAG</i> 4.1.3(19)(b) <i>CSAS</i> 1104B.2 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair		REF		

16 Emerald Room

<u>Assistive Listening</u>						
2790	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.	<i>PCODE</i> GI01E <i>ADAAG</i> 4.1.3(19)(b) <i>CSAS</i> 1104B.2 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair		REF		

17 Farallon Room

<u>Assistive Listening</u>						
2792	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.	<i>PCODE</i> GI01E <i>ADAAG</i> 4.1.3(19)(b) <i>CSAS</i> 1104B.2 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair		REF		

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

18 Governor Room**Assistive Listening**

2806

- *As-Built Description:*
No portable assistive listening system provided for small meeting room.

Priority 2 Severity 3

- *Proposed Solution:*
Share existing portable assistive listening system from other facility.

PCODE **GI01E** REF*ADAAG* **4.1.3(19)(b)***CSAS* **1104B.2***Funding* **Capital***MoM* **Minor Cap - Contract***O/R* **Dir. - Recreation***Work Type* **Repair - Major Repair****20 Kitchen****Door Clearance**

2812

- *As-Built Description:*
Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high).

- *As-Built:* **29.5" clear opening width**

Priority 4 Severity 3

- *Proposed Solution:*
Provide new, larger door and frame with new accessible hardware.

PCODE **ID01** 1 JOB \$2,600 **\$2,600***ADAAG* **4.13.5***CSAS* **1133B.1.1.1.1***Funding* **Capital***MoM* **Minor Cap - Contract***O/R* **Dir. - Recreation***Work Type* **Repair - Major Repair****Door Swing**

2816

- *As-Built Description:*
Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24").

- *As-Built:* **43" to counter**

Priority 4 Severity 3

- *Proposed Solution:*
Relocate counter.

PCODE **ID23ANT** 1 JOB \$150 **\$150***ADAAG* **Fig. 25(a)***CSAS* **11B-26A(a)***Funding* **Capital***MoM* **Minor Cap - Contract***O/R* **Dir. - Recreation***Work Type* **Repair - Major Repair****24 Auditorium & Seating**

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Fixed Seating						
2833	As-Built Description: Proper amount of seating for disabled persons at public seating is not provided (>25=1; >50=2; >300=4; >500=6; +500=6 +1%). As-Built: Total Seating: 3756 Priority 2 Severity 2 Proposed Solution: Modify seating to provide clear and level wheelchair space 33" x 48" or 33" x 60", including companion seat, as required. Costs include mezzanine level seating and main floor lowered with full performance seating installed. Lowered main floor will require specifically designed add on platforms to accommodate level spaces for wheelchairs and companion seats.	PCODE GE01 ADAAG 4.1.2(19)a CSAS 1104B.3.4 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	39	EA	\$1,500	\$58,500
2834	As-Built Description: Less than one percent of total seating are aisle seats with removable armrest (at aisle side) that are identified by by a sign. Priority 2 Severity 2 Proposed Solution: Provide aisle seats with no or removable armrest and post availability at ticket office.	PCODE GE01AREF ADAAG 4.1.2(19)a CSAS 1104B.3.4 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		
2835	As-Built Description: At least one fixed companion seat next to each wheelchair seating area is not provided. Priority 2 Severity 2 Proposed Solution: Provide one companion seat next to each accessible wheelchair space(s).	PCODE GE01BREF ADAAG 4.33.3 CSAS 1104B.3.5 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		
2836	As-Built Description: Wheelchair locations not dispersed throughout seating area by seating type and amenity. Priority 2 Severity 2 Proposed Solution: Disperse accessible wheelchair space(s).	PCODE GE01CREF ADAAG 4.33.3 CSAS 1104B.3.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2837	As-Built Description: CA only: Less than one percent of total seats have at least 24" clear leg space between the front of the seat and any obstruction to accommodate semi-ambulant individuals. Priority 2 Severity 5 Proposed Solution: Relocate seats to provide 24" clear leg room for semi-ambulant individuals.	PCODE GE01DREF CSAS 1104B.3.8 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		
Ramp						
3740	As-Built Description: At auditorium side entries (two, one at north side, one at south side) from corridors. Ramp: Cross slope more than 1/4":12" (2%). This condition occurs when the auditorium floor is lowered. As-Built: 3.6% Priority 2 Severity 2 Proposed Solution: Modify ramp's cross slope. Reconstruction will be required at auditorium floor to side ramp connection.	PCODE EB15NT ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	460	SF	\$100	\$46,000
3737	As-Built Description: At main floor tiered seat entries, 10 locations; ramp needed to provide disabled access at steps or change of level within building. Priority 2 Severity 1 Proposed Solution: Provide new ramps with handrails.	PCODE IJ01NT ADAAG 4.8 CSAS 1104B.3.11 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1250	SF	\$75	\$93,750
3741	As-Built Description: At auditorium side entries (two, one at north side, one at south side) from corridors. Slope greater than 1:20 (5.0%) with no handrails. This condition occurs when the auditorium floor is lowered. Priority 2 Severity 1 Proposed Solution: Provide handrails for ramp. Special design required to make the rails removable and fit the ramp slope when auditorium floor is lowered.	PCODE IJ02 ADAAG 4.8.1 CSAS 1133B.5.5.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	30	LF	\$90	\$2,700

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3739	As-Built Description: At main auditorium entry from main lobby. Slope greater than 1:20 (5.0%) with no handrails. Condition occurs when auditorium floor is lowered. As-Built: 5.7% Priority 2 Severity 3 Proposed Solution: Modify east auditorium floor truss to wood ramp so entry area slope will not exceed 5%.	PCODE IJ02NT ADAAG 4.8.1 CSAS 1133B.5.5.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	260	SF	\$90	\$23,400

25 Stage Area**Stages**

3738	As-Built Description: No ramp provided to allow direct access from public seating area to raised stage. Applicable when the auditorium floor is lowered. Priority 3 Severity 1 Proposed Solution: Provide ramp with handrails to raised stage. Custom design and fabrication required to fit the lowered auditorium floor and be portable to allow raising auditorium floor to level position.	PCODE GC01BNT ADAAG 4.33.1 CSAS 1104B.3.11 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	2	JOB	\$6,000	\$12,000

28 Shower & Restroom**Door Clearance**

2848	As-Built Description: Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). As-Built: 27.5" clear opening width Priority 3 Severity 2 Proposed Solution: Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
2847	As-Built Description: Multiple accommodation restroom not accessible; multiple compliance violations.	PCODE WA01AREF ADAAG 4.22 CSAS 1115B.3.1		REF		
	Priority 3 Severity 1	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	Proposed Solution: When altering area, provide signage (ISA) on adjacent larger restroom designating it as accessible restroom.					
<u>Shower</u>						
2846	As-Built Description: Shower does not comply with ADAAG 4.21.	PCODE WF01 ADAAG 4.21	1	JOB	\$4,000	\$4,000
	Priority 3 Severity 3	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	Proposed Solution: Provide accessible shower.					
<u>Toilet Stall</u>						
2849	As-Built Description: Toilet stall less than 60" wide.	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1		REF		
	Priority 3 Severity 1	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	As-Built: 32" wide					
	Proposed Solution: Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).					
29 Accessible Unisex Restroom						
<u>Accessible Route</u>						
2861	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1		REF		
	Priority 3 Severity 3	Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair				
	As-Built: PTD: Protrudes 8" at 48" AFF					
	Proposed Solution: Remove/relocate protruding object. Patch existing surface.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
2862	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> Door width plus 13" <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Change door swing.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$500	\$500
<u>Toilet Stall</u>						
2858	<i>As-Built Description:</i> CA only: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. <i>As-Built:</i> 22" to lavatory <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove adjacent fixture and provide new enclosure at accessible water closet.	PCODE WB01A CSAS 1115B.4.1.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$2,000	\$2,000
30 NE Stage Stairs						
<u>Stairway</u>						
2870	<i>As-Built Description:</i> Stair tread width less than 11", measured horizontally from nosing to nosing. <i>As-Built:</i> 10" <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Rebuild stair as needed.	PCODE II02E ADAAG 4.9.2 CSAS 1133B.4.5.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$12,000	\$12,000
2871	<i>As-Built Description:</i> Stair riser height more than 7". <i>As-Built:</i> 7.5" <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Rebuild stair as needed.	PCODE II02FREF CSAS 1009.3 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		

32 Accessible Unisex Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
2878	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: PTD: protrudes 9.5" at 39" AFF Priority 3 Severity 3 Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair		REF		
<u>Door Swing</u>						
2880	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: Door width plus 12" Priority 3 Severity 4 Proposed Solution: Change door swing.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$500	\$500
<u>Toilet Stall</u>						
2884	As-Built Description: CA only: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. As-Built: 22" to lavatory Priority 3 Severity 3 Proposed Solution: Remove adjacent fixture and provide new enclosure at accessible water closet.	PCODE WB01A CSAS 1115B.4.1.1 Funding Capital MoM Minor Cap - Contract O/R Dir. - Recreation Work Type Repair - Major Repair	1	JOB	\$2,000	\$2,000

33 Shower & Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
2895	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 27.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	<i>PCODE</i> ID01REF <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair		REF		
<u>Restroom</u>						
2896	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> When altering area, provide signage (ISA) on adjacent larger restroom designating it as accessible restroom.	<i>PCODE</i> WA01AREF <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.1 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair		REF		
<u>Shower</u>						
2898	• <i>As-Built Description:</i> Shower does not comply with ADAAG 4.21. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible shower.	<i>PCODE</i> WF01 <i>ADAAG</i> 4.21 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair	1	JOB	\$4,000	\$4,000
<u>Toilet Stall</u>						
2897	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 32" wide <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	<i>PCODE</i> WB06REF <i>ADAAG</i> 4.17.3 <i>CSAS</i> 1115B.3.1.4.1 <i>Funding</i> Capital <i>MoM</i> Minor Cap - Contract <i>O/R</i> Dir. - Recreation <i>Work Type</i> Repair - Major Repair		REF		
Total Costs for Part/floor: Interior First Floor						\$397,000.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center Auditorium Capital						\$397,000.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated: **2014-2015**

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Fiscal Year:**2014-2015****\$397,000.00**

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 NE & SW Stairs to Basement Access						
<u>Handrail</u>						
2685	As-Built Description: Handrail not provided at stairs, required on both sides. Priority 4 Severity 2 Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01REF REF ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop				
2686	As-Built Description: Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. As-Built: 28" Priority 4 Severity 2 Proposed Solution: Remove existing and provide new handrail.	PCODE ED02REF REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop				
2687	As-Built Description: Handrail: Clearance to wall is not 1-1/2". As-Built: 2.5" from wall Priority 4 Severity 3 Proposed Solution: Remount existing handrail.	PCODE ED04REF REF ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop				
2688	As-Built Description: Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. Priority 4 Severity 3 Proposed Solution: Extend stair handrail at top and bottom (cost for each extension piece).	PCODE ED06REF REF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairway</u>						
2682	• <i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only).	<i>PCODE</i> II02BREF <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance		REF		
	<i>Priority</i> 4 <i>Severity</i> 3					
	• <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.					
Total Costs for	Part/floor: Interior	Basement				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance Lobby & Stairs						
<u>Door</u>						
3742	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Provide 10" min. "kick plate" covering width of door when altering area. Quantity includes enough doors to provide required exit width.	PCODE ID06 CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	8	JOB	\$100	\$800
<u>Door Closer</u>						
2695	As-Built Description: Excessive force required to open door. As-Built: 12 - 20 lbs Priority 1 Severity 2 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	18	JOB	\$25	\$450
<u>Door Pair</u>						
2694	As-Built Description: Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. As-Built: 31" clear opening width Priority 1 Severity 3 Proposed Solution: Provide/repair automatic door opener.	PCODE ID08NT ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$4,000	\$8,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
2709	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). Unit in good condition. • <i>As-Built:</i> 26.5" high knee space <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount fountain at accessible height.	PCODE IA02A ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$1,200	\$1,200
<u>Handrail</u>						
2700	• <i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. • <i>As-Built:</i> 31" <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new handrail that is architecturally compatible with the historic rail design.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
2697	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built:</i> 2.5" wide <i>Priority</i> 1 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new handrail that is architecturally compatible with the historic rail design.	PCODE ED03 ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	156	LF	\$75	\$11,700
2698	• <i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for each extension piece).	PCODE ED06REF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2696	• <i>As-Built Description:</i> Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. • <i>As-Built: 65" AFF to Braille and tactile characters</i> <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCODE SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$60	\$60
<u>Stairway</u>						
2701	• <i>As-Built Description:</i> Stairs: 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). • <i>As-Built: 2" from nosing</i> <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads of each stair "flight" when altering area.	PCODE II02B CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	64	LF	\$14	\$896
2 Bermuda Room Corridor						
<u>Alarm Signal</u>						
2714	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
2711	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Drinking Fountain</u>						
2713	<i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). <i>As-Built:</i> 18.5" high and 5" deep to P-trap <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200

3 Cloak Room

<u>Door Hardware</u>						
2716	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	4	JOB	\$250	\$1,000

4 Bermuda Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
2719	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$400	\$800
<u>Door Closer</u>						
2717	As-Built Description: Excessive force required to open door. As-Built: 16 - 18 lbs Priority 2 Severity 2 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Hardware</u>						
2720	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
5 Women's Restroom						
<u>Alarm Signal</u>						
2735	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
2722	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06AREF REF <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
<u>Door Hardware</u>						
2723	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07REF REF <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls				
<u>Lavatory</u>						
2726	<i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	<i>PCODE</i> WD05REF REF <i>ADAAG</i> 4.19.4 <i>CSAS</i> 1115B.4.3.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
<u>Signage</u>						
2725	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign with raised letters and pictogram, mounted 5' high on center on nearest adjacent wall, on latch side if a single door.	<i>PCODE</i> SA11AREF REF <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2724	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15REF CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop		REF		
<u>Stall Door</u>						
2729	As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 4 Proposed Solution: Adjust closer.	PCODE WB05BREF ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
2730	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05CREF ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
2731	<i>As-Built Description:</i> Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). <i>As-Built:</i> 29" in front of water closet <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Provide new enclosure at existing water closet fixture.	<i>PCODE</i> WB03REF REF <i>ADAAG</i> 4.17.3 <i>CSAS</i> 1115B.3.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
<u>Water Closet</u>						
2732	<i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). <i>As-Built:</i> 16.5" o.c. <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	<i>PCODE</i> WB02CREF REF <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1115B.4.1.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop				
2734	<i>As-Built Description:</i> Flush Control: Operating handle not mounted toward wide side of stall. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	<i>PCODE</i> WB10REF REF <i>ADAAG</i> 4.16.5 <i>CSAS</i> 1115B.4.1.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop				

6 Accessible Unisex Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
2738	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 39.5" from rear wall <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
<u>Alarm Signal</u>						
2739	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
2736	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

7 Ticket Room & Corridor

<u>Alarm Signal</u>						
2742	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2741	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built: 8 lbs					
	Priority 2 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
2743	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	5	JOB	\$250	\$1,250
	As-Built: Door width plus 1"					
	Priority 4 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.					
<u>Door Swing</u>						
2740	As-Built Description: Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).	PCODE ID24 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
	As-Built: Door width plus 1"					
	Priority 2 Severity 2					
	Proposed Solution: Remove door closer.					
8 Women's Restroom						
<u>Alarm Signal</u>						
2745	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
	As-Built: Door width plus 1"					
	Priority 3 Severity 3					
	Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.					

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
9 Men's Restroom						
<u>Alarm Signal</u>						
2751	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

10 Corridor to Men's Restroom

<u>Alarm Signal</u>						
2754	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

Door Hardware

2753	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

11 North Auditorium Corridor

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2760	- As-Built Description: Excessive force required to open door. - As-Built: 8 - 16 lbs - Priority 1 Severity 3 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	10	JOB	\$25	\$250
<u>Door Hardware</u>						
2758	- As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. - Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750
<u>Door Pair</u>						
2757	- As-Built Description: Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. - As-Built: 27.5" clear opening width - Priority 2 Severity 2 - Proposed Solution: Remove door leaves.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400
<u>Door Stopper</u>						
2759	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). - Priority 5 Severity 3 - Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2756	<i>As-Built Description:</i> Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. <i>As-Built:</i> 63.5" AFF to Braille and tactile characters <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCODE SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$60	\$60

12 North & South Staircases

<u>Handrail</u>						
2761	<i>As-Built Description:</i> Handrail: Clearance to wall is not 1-1/2". <i>As-Built:</i> 2.5" from wall <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Remount existing handrail.	PCODE ED04 ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	100	LF	\$37	\$3,700
2762	<i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for each extension piece).	PCODE ED06 ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	8	JOB	\$170	\$1,360

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairway</u>						
2763	• <i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only).	PCODE II02B CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	56	LF	\$14	\$784
	Priority 4 Severity 3 • <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.					

13 South Auditorium Corridor

<u>Door Closer</u>						
2769	• <i>As-Built Description:</i> Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	12	JOB	\$25	\$300
	• <i>As-Built:</i> 9 lbs - 15 lbs Priority 1 Severity 2 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).					

<u>Door Hardware</u>						
2766	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750
	Priority 4 Severity 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.					

<u>Door Pair</u>						
2767	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400
	• <i>As-Built:</i> 27.5" clear opening width Priority 2 Severity 2 • <i>Proposed Solution:</i> Remove door leaves.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
2771	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). Unit in good condition. • <i>As-Built:</i> 26.5" high knee space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount fountain at accessible height.	PCODE IA02A ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$1,200	\$1,200
<u>Signage</u>						
2765	• <i>As-Built Description:</i> Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. • <i>As-Built:</i> 65" AFF to Braille and tactile characters <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCODE SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$60	\$60
14 Catalina Room						
<u>Alarm Signal</u>						
2779	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2777	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	3	JOB	\$25	\$75
	As-Built: 7 - 9 lbs					
	Priority 2 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
2775	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
	Priority 2 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware.					
2774	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	4	JOB	\$250	\$1,000
	Priority 4 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.					
<u>Signage</u>						
2773	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
	Priority 4 Severity 3					
	Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2778	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

15 Drummond Room**Door Closer**

2781	As-Built Description: Excessive force required to open door. As-Built: 10 lbs Priority 2 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

Door Hardware

2780	As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
2783	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2784	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). Priority 4 Severity 3 Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
2782	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

16 Emerald Room

<u>Alarm Signal</u>						
2787	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2788	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Hardware</u>						
2786	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07CREf ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls		REF		
<u>Signage</u>						
2797	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
2785	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
17 Farallon Room						
<u>Alarm Signal</u>						
2794	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
2795	As-Built Description: Excessive force required to open door. As-Built: 6 lbs - 11 lbs Priority 2 Severity 3 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100
<u>Signage</u>						
2796	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). Priority 4 Severity 3 Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2793	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

18 Governor Room

Alarm Signal

2803	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Door Closer

2801	As-Built Description: Excessive force required to open door. As-Built: 10 lbs Priority 2 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

Door Hardware

2799	As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2800	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

Signage

2798	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). Priority 4 Severity 3 Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
2802	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

19 Hawaiian Room/Cafeteria**Alarm Signal**

2804	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2808	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 - 12 lbs <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	3	JOB	\$25	\$75
<u>Signage</u>						
2805	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
2807	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Sink</u>						
2810	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 35.75" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2809	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided Priority 3 Severity 3 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

20 Kitchen

Door Closer

2817	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs Priority 4 Severity 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

Door Hardware

2818	• <i>As-Built Description:</i> Door does not have accessible operating hardware. Priority 4 Severity 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

Reach Range

2815	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> PTD: 65" AFF SD: 51" AFF Priority 4 Severity 2 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200

City of Richmond

Access Compliance Survey Report (Facilities)

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
2811	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 36.25" AFF Priority 3 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
2813	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE IN06C ADAAG 4.24.6 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
2814	- As-Built Description: Sink faucet controls not accessible. Priority 3 Severity 3 - Proposed Solution: Provide accessible sink faucet controls.	PCODE IN07 ADAAG 4.24.7 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$600	\$600

21 Restroom Corridor**Door**

2819	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 - Proposed Solution: Install kick plate at bottom 10" of door to cover floor latch and floor latch rods.	PCODE ID06ANT CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$200	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2821	- As-Built Description: Excessive force required to open door. - As-Built: 10 - 12 lbs - Priority 3 Severity 3 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100
<u>Door Hardware</u>						
2822	- As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. - Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Signage</u>						
2820	- As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. - Priority 3 Severity 3 - Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

22 Men's Accessible Restroom

<u>Door Closer</u>						
2823	- As-Built Description: Excessive force required to open door. - As-Built: 8 lbs - Priority 3 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
2824	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.25" high knee space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04A ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500

23 Women's Accessible Restroom

<u>Door Closer</u>						
2827	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

<u>Lavatory</u>						
2825	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.25" high knee space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04A ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
2826	As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 18.75" Priority 3 Severity 4 Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

24 Auditorium & Seating

<u>Door Pair</u>						
2830	As-Built Description: At main floor tiered seat entries; pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. As-Built: 22.5" clear opening width Priority 2 Severity 1 Proposed Solution: Remove existing door leaves and provide curtains. If sound and light infiltration control is required, custom design doors should be considered.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	10	JOB	\$800	\$8,000
<u>Door Swing</u>						
2831	As-Built Description: At main floor tiered seating entries. Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: 25.5" from door leaf to stairs Priority 2 Severity 2 Proposed Solution: Remove existing door leaves and provide curtains. If sound and light infiltration control is required, custom design doors should be considered.	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
2829	<i>As-Built Description:</i> Handrail not provided at stairs, required on both sides (not required adjacent to seating areas). <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	72	LF	\$95	\$6,840
<u>Signage</u>						
2832	<i>As-Built Description:</i> Seating Sections: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07NT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	12	JOB	\$90	\$1,080
2828	<i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	15	JOB	\$90	\$1,350

25 Stage Area

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
2838	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). • <i>As-Built:</i> Knee clearance not provided Priority 3 Severity 2 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
2839	• <i>As-Built Description:</i> Fountain bubbler not easily activated by lever, push bar, or other accessible control. Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA03REF ADAAG 4.15.4 CSAS 1115B.4.6.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
<u>Signage</u>						
2840	• <i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
26 Stage Area						
<u>Signage</u>						
2841	• <i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
27 Southwest Band Chorus						
<u>Alarm Signal</u>						
2843	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
2844	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 9 lbs <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Reach Range</u>						
2845	<i>As-Built Description:</i> At coat hook and shelf, reach height exceeds 48". <i>As-Built:</i> 67" AFF <i>Priority</i> 4 <i>Severity</i> 1 <i>Proposed Solution:</i> Modify equipment or mounting.	<i>PCODE</i> IE01NT <i>ADAAG</i> 4.2.5 <i>CSAS</i> 1118B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2842	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50

28 Shower & Restroom

<u>Alarm Signal</u>						
2850	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

29 Accessible Unisex Restroom

<u>Accessories</u>						
2860	<i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. <i>As-Built:</i> PTD: 48" AFF SD: 41" AFF <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2856	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 44.5" from rear wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
2857	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 4.5" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Alarm Signal</u>						
2863	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Grab Bars</u>						
2855	• <i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). • <i>As-Built:</i> Extends 41" from side wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
2859	• <i>As-Built Description:</i> Lavatory: Fixture rim or counter height more than 34" above floor. • <i>As-Built:</i> 36" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remount compliant fixture at accessible height.	<i>PCODE</i> WD02A <i>ADAAG</i> 4.19.2 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$900	\$900
<u>Lavatory</u>						
2854	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	<i>PCODE</i> WD05 <i>ADAAG</i> 4.19.4 <i>CSAS</i> 1115B.4.3.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$120	\$120
<u>Signage</u>						
2852	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2851	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Water Closet

2853	As-Built Description: Flush Control: Operating handle not mounted toward wide side of stall. Priority 3 Severity 3 Proposed Solution: Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10 ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

30 NE Stage Stairs**Alarm Signal**

2864	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2872	- As-Built Description: Excessive force required to open door. - As-Built: 18 lbs - Priority 4 Severity 2 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Handrail</u>						
2865	- As-Built Description: Handrail not provided at stairs, required on both sides. - Priority 4 Severity 2 - Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01REF ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
2866	- As-Built Description: Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. - As-Built: 28" - Priority 4 Severity 3 - Proposed Solution: Remove existing and provide new handrail.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
2867	- As-Built Description: Handrail: Clearance to wall is not 1-1/2". - As-Built: 2.5" from wall - Priority 4 Severity 3 - Proposed Solution: Remount existing handrail.	PCODE ED04REF ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

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2868	As-Built Description: Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. Priority 4 Severity 3 Proposed Solution: Extend stair handrail at top and bottom (cost for each extension piece).	PCODE ED06REF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

Signage

2873	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Stairway

2869	As-Built Description: Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). Priority 4 Severity 3 Proposed Solution: Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02BREF CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance		REF		

31 Headliner Room**Alarm Signal**

2875	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

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<u>Door Closer</u>						
2876	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
2874	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50

32 Accessible Unisex Restroom

<u>Accessories</u>						
2888	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 45" AFF SD: 42" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200

City of Richmond

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2889	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 43" from rear wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
2890	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Alarm Signal</u>						
2879	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Grab Bars</u>						
2891	• <i>As-Built Description:</i> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). • <i>As-Built:</i> Extends 52" from rear wall <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$260	\$260

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2883	• <i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). • <i>As-Built:</i> Extends 41" from side wall <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340
2892	• <i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. • <i>As-Built:</i> Tank: 1" below rear grab bar <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07I ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
<u>Lavatory</u>						
2886	• <i>As-Built Description:</i> Lavatory: Fixture rim or counter height more than 34" above floor. • <i>As-Built:</i> 36" AFF <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Remount compliant fixture at accessible height.	PCODE WD02A ADAAG 4.19.2 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$900	\$900
<u>Lavatory</u>						
2887	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2881	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2882	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

33 Shower & Restroom

<u>Alarm Signal</u>						
2894	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Grab Bars						
2893	<i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	<i>PCODE</i> WB07I <i>ADAAG</i> 4.26.2 <i>CSAS</i> 1133B.4.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$75	\$75
Total Costs for		Part/floor: Interior	First Floor			\$86,835.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Mezzanine Corridors						
<u>Door</u>						
2904	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Install kick plate at bottom 10" of door to cover floor latch and floor latch rods.	PCODE ID06ANT CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	4	JOB	\$200	\$800
<u>Door Closer</u>						
2905	As-Built Description: Excessive force required to open door. As-Built: 8 - 12 lbs Priority 1 Severity 3 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100
<u>Door Hardware</u>						
2906	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
<u>Door Stopper</u>						
2903	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	4	JOB	\$25	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
2900	<i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
<u>Signage</u>						
2901	<i>As-Built Description:</i> Seating Sections: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	14	JOB	\$90	\$1,260
2902	<i>As-Built Description:</i> Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. <i>As-Built:</i> 65" AFF to Braille and tactile characters <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCODE SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	4	JOB	\$60	\$240

2 Mezzanine Seating

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
2910	<i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for each extension piece).	<i>PCODE</i> ED06REF <i>ADAAG</i> 4.9.4(2) <i>CSAS</i> 1133B.4.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop		REF		
<u>Signage</u>						
2907	<i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	<i>PCODE</i> SA10D <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	8	JOB	\$90	\$720
<u>Stairway</u>						
2909	<i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	<i>PCODE</i> II02BREF <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance		REF		

3 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
2917	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05REF REF <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop				
<u>Grab Bars</u>						
2914	• <i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
<u>Lavatory</u>						
2915	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 24.5" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	<i>PCODE</i> WD04AREF REF <i>ADAAG</i> Fig. 31 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
<u>Toilet Stall</u>						
2913	• <i>As-Built Description:</i> Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). • <i>As-Built:</i> 33" deep from front of WC <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new enclosure at existing water closet fixture.	<i>PCODE</i> WB03REF REF <i>ADAAG</i> 4.17.3 <i>CSAS</i> 1115B.3.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
4 Men's Restroom						
<u>Alarm Signal</u>						
2924	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05REF REF <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop				
<u>Door Closer</u>						
2923	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03REF REF <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance				
<u>Grab Bars</u>						
2919	• <i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
<u>Lavatory</u>						
2921	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 24.5" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	<i>PCODE</i> WD04AREF REF <i>ADAAG</i> Fig. 31 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
2920	<i>As-Built Description:</i> Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). <i>As-Built:</i> 33" in front of wc <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new enclosure at existing water closet fixture.	<i>PCODE</i> WB03REF <i>ADAAG</i> 4.17.3 <i>CSAS</i> 1115B.3.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

5 Dressing Rooms & Corridor

<u>Alarm Signal</u>						
2931	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	10	JOB	\$400	\$4,000
<u>Door Closer</u>						
2927	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 9 - 14 lbs <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	9	JOB	\$25	\$225

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
2929	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 23.5" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04A ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500
2928	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	8	JOB	\$120	\$960
<u>Signage</u>						
2926	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	10	JOB	\$50	\$500
2925	• <i>As-Built Description:</i> At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.	PCODE SA10B ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2930	As-Built Description: Entrance to wheelchair accessible toilet or bathing facility not identified with the International Symbol of Accessibility when not all are accessible. Priority 4 Severity 4 Proposed Solution: When altering area, provide international symbol at accessible dressing room.	PCODE SA11 ADAAG 4.1.2(7)(d) CSAS 1117B.5.8.1.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

6 Dressing Room Restrooms**Alarm Signal**

2938	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$400	\$800

Total Costs for	Part/floor: Interior	Second Floor	\$15,085.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center Auditorium Operations - Departmental						\$101,920.00

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 NE & SW Stairs to Basement Access						
<u>Stairway</u>						
2683	- As-Built Description: Stair tread width less than 11", measured horizontally from nosing to nosing. - As-Built: 10" Priority 4 Severity 3 - Proposed Solution: Rebuild stair as needed.	PCODE II02E ADAAG 4.9.2 CSAS 1133B.4.5.3 Funding TBD O/R Dir. - Recreation	2	JOB	\$12,000	\$24,000
2684	- As-Built Description: Stair riser height more than 7". - As-Built: 7.5" Priority 4 Severity 4 - Proposed Solution: Rebuild stair as needed.	PCODE II02FREF CSAS 1009.3 Funding TBD O/R Dir. - Recreation		REF		
2 Restrooms						
<u>Door Clearance</u>						
2690	- As-Built Description: Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). - As-Built: 30" clear opening width Priority 3 Severity 3 - Proposed Solution: Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
2689	- As-Built Description: Multiple accommodation restroom not accessible; multiple compliance violations. Priority 3 Severity 1 - Proposed Solution: Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$35,000	\$70,000

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
2691	- As-Built Description: Toilet stall less than 60" wide. - As-Built: 31.5" wide - Priority 3 Severity 1 - Proposed Solution: Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		
3 Basement - General						
<u>Corridor</u>						
2692	- As-Built Description: Corridor, for occupant load less than 10, less than 36" wide. - Priority 3 Severity 3 - Proposed Solution: Remove or relocate furniture and storage items to provide accessible path of travel.	PCODE IH03A ADAAG 4.3.3 CSAS 1133B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$600	\$600
<u>Elevator</u>						
2693	- As-Built Description: Freight elevator not accessible for primary path of travel. - Priority 4 Severity 3 - Proposed Solution: Retrofit freight elevator to comply as passenger elevator.	PCODE IK01A ADAAG 4.10.1 CSAS 1007.2.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$85,000	\$85,000
Total Costs for					Part/floor: Interior Basement	\$179,600.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

1 Mezzanine Corridors**Drinking Fountain**

2899	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way.	<i>PCODE</i> IA04 <i>CSAS</i> 1115B.4.6.3; Fig. 11B-3A(b) <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	2	JOB	\$3,000	\$6,000
	<i>Priority</i> 3 <i>Severity</i> 2					
	<i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.					

2 Mezzanine Seating**Elevator**

2911	<i>As-Built Description:</i> Elevator not provided in multistory building.	<i>PCODE</i> IK01REF <i>ADAAG</i> 4.1.3(5) <i>CSAS</i> 1007.2.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
	<i>Priority</i> 1 <i>Severity</i> 3					
	<i>Proposed Solution:</i> Provide new elevator.					

Stairway

2908	<i>As-Built Description:</i> Stairs to upper mezzanine seats. Stair tread width less than 11", measured horizontally from nosing to nosing.	<i>PCODE</i> II02E <i>ADAAG</i> 4.9.2 <i>CSAS</i> 1133B.4.5.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	14	JOB	\$4,500	\$63,000
	<i>As-Built:</i> 10"					
	<i>Priority</i> 4 <i>Severity</i> 3					
	<i>Proposed Solution:</i> Rebuild stair as needed.					

3 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
2916	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 29.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	<i>PCODE</i> ID01REF <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
2912	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	<i>PCODE</i> WA01A <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.1 <i>Funding</i> TBD O/R Dir. - Recreation	1	JOB	\$35,000	\$35,000
4 Men's Restroom						
<u>Door Clearance</u>						
2922	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 28" clear opening width <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	<i>PCODE</i> ID01REF <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
2918	<i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	<i>PCODE</i> WA01A <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$35,000	\$35,000

5 Dressing Rooms & Corridor

<u>Accessible Route</u>						
2932	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built:</i> Shelf: 8" protrusion at 35" AFF <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	<i>PCODE</i> EG04 <i>ADAAG</i> 4.4.1 <i>CSAS</i> 1133B.8.6.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$100	\$100

<u>Elevator</u>						
2933	<i>As-Built Description:</i> Freight elevator not accessible for primary path of travel. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Retrofit freight elevator to comply as passenger elevator; itemized changes to follow.	<i>PCODE</i> IK01AREF <i>ADAAG</i> 4.10.1 <i>CSAS</i> 1007.2.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		

6 Dressing Room Restrooms

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
2936	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 26.75" clear opening width	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		
	Priority 3 Severity 2 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.					
<u>Restroom</u>						
2934	• <i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Recreation	2	JOB	\$30,000	\$60,000
	Priority 3 Severity 2 • <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.					
<u>Shower</u>						
2937	• <i>As-Built Description:</i> Shower does not comply with ADAAG 4.21 (in transient lodgings 9.1.2 applies). • <i>As-Built:</i> 17" shower door	PCODE WF01REF ADAAG 4.21 Funding TBD O/R Dir. - Recreation		REF		
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide accessible shower.					
<u>Toilet Stall</u>						
2935	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 34" wide	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		
	Priority 3 Severity 1 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).					
Total Costs for Part/floor: Interior Second Floor						\$199,100.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center Auditorium**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center Auditorium TBD						\$378,700.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Exterior**Part/Floor: **On-Site**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking Serving Richmond Works						
<u>Parking</u>						
3718	As-Built Description: At parking lot with 26-50 spaces, the number of accessible spaces is less than required by code; 2 spaces required. As-Built: Total spaces: 29 Accessible spaces: 1 Priority 1 Severity 3 Proposed Solution: Provide required accessible parking spaces with signs including a minimum of one van space.	PCODE EA01B ADAAG 4.1.2(5)* CSAS Tbl. 11B-6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$300	\$300
3430	As-Built Description: Accessible parking space striping is faded. Priority 1 Severity 3 Proposed Solution: Modify parking space(s) to create accessible space.	PCODE EA02ANT ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	2	JOB	\$200	\$400
3429	As-Built Description: Accessible parking space does not have 5' wide access aisle; 8' wide for van accessible aisle (CA only: aisle spaces need to be 18' in length). Priority 1 Severity 2 Proposed Solution: Modify parking aisle(s) to create accessible space by restriping. Notes: 29 total spaces 1 Accessible.	PCODE EA02B ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		JOB	\$200	
3431	As-Built Description: No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). Priority 1 Severity 2 Proposed Solution: Provide van parking space(s) by restriping; provide van sign.	PCODE EA07 ADAAG 4.1.2(5)(b) CSAS 1129B.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$350	\$350

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Exterior**Part/Floor: **On-Site**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Parking Signage</u>						
3432	As-Built Description: No "Tow Away" sign at parking lot entrance (required in CA only). Priority 5 Severity 4 Proposed Solution: Provide "Tow Away" sign at parking lot entrance when altering area.	PCODE EA04C CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$325	\$325

4 Senior Center Accessible Parking

<u>Parking</u>						
3720	As-Built Description: Accessible parking space smaller than 8' wide (CA only: 9' x 18'). 6'4" - 13' wide space Priority 1 Severity 3 Proposed Solution: Modify parking space(s) to create accessible space.	PCODE EA02A ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$200	\$200
3435	As-Built Description: Accessible parking space does not have 5' wide access aisle; 8' wide for van accessible aisle (CA only: aisle spaces need to be 18' in length). Priority 1 Severity 2 Proposed Solution: Modify parking aisle(s) to create accessible space by restriping. Notes: 28 total spaces 2 accessible.	PCODE EA02B ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	2	JOB	\$200	\$400
3436	As-Built Description: No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). Priority 1 Severity 2 Proposed Solution: Provide van parking space(s) by restriping; provide van sign.	PCODE EA07 ADAAG 4.1.2(5)(b) CSAS 1129B.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$350	\$350

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Exterior**Part/Floor: **On-Site**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Parking Signage</u>						
3437	As-Built Description: No "Tow Away" sign at parking lot entrance (required in CA only).	PCODE EA04C CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	2	JOB	\$325	\$650
	Priority 5 Severity 4					
	Proposed Solution: Provide "Tow Away" sign at parking lot entrance when altering area.					
Total Costs for Part/floor: Exterior On-Site						\$2,975.00

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance and Reception Lobby						
<u>Carpet/Doormat</u>						
3450	As-Built Description: Doormat not securely attached to ground or floor structure.	PCODE ID05A ADAAG 4.5.3 CSAS 1124B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
	Priority 1 Severity 3 Proposed Solution: Attach doormat to floor surface or remove doormat.					
<u>Door</u>						
3448	As-Built Description: At push side of glass framed door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only).	PCODE ID06 CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
	- As-Built: 5" Priority 5 Severity 3 - Proposed Solution: Provide 10" min. "kick plate" covering width of door when altering area.					
<u>Door Closer</u>						
3447	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
	- As-Built: 9 lbs Priority 1 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
3451	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
	Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.					

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
3453	<i>As-Built Description:</i> Reach height to control or access point, where side approach is available, exceeds 54" or is less than 9" in height, or exceeds 10" in depth. <i>As-Built:</i> Comment box: 57.5" AFF <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Modify equipment or mounting.	<i>PCODE</i> IE02REF <i>ADAAG</i> 4.2.6 <i>CSAS</i> 1118B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

2 One Stop Career and Business Center

<u>Door Closer</u>										
3455	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 lbs Priority 2 Severity 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).				PCODE ID03		1	JOB	\$25	\$25
					ADAAG 4.13.11					
					CSAS 1133B.2.5					
					Funding Operations - Departmental					
					MoM Work Order - In-house					
					O/R Dir. - Employment & Training					
					Work Type O&M - Recurring Work Program					
					Shop Building Maintenance					

<u>Signage</u>										
3454	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.				<i>PCODE</i> SA13A		1	JOB	\$90	\$90
					<i>ADAAG</i> 4.1.3(16)(a)					
					<i>CSAS</i> 1117B.5					
					<i>Funding</i> Operations - Departmental					
					<i>MoM</i> Work Order - In-house					
					<i>O/R</i> Dir. - Employment & Training					
					<i>Work Type</i> O&M - Direct Scheduled Work					
					<i>Shop</i> Paint/Sign Shop					

3 Training Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
3458	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Signage</u>						
3460	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

4 Employment Services Unit

<u>Door Closer</u>						
3464	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
3462	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3466	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
Door Stopper						
3468	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
Signage						
3467	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3461	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 4 Severity 4 Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

5 Conference Room #2

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
3470	- As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Signage</u>						
3469	- As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 4 Severity 4 - Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
6 Central Corridor						
<u>Door Closer</u>						
3471	- As-Built Description: Excessive force required to open door. As-Built: 17 lbs Priority 1 Severity 2 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
3473	- As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
3472	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Reach Range</u>						
3475	• <i>As-Built Description:</i> Reach height to control or access point, where side approach is available, exceeds 54" or is less than 9" in height, or exceeds 10" in depth. <i>As-Built:</i> Fire extinguisher: 60" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE02 ADAAG 4.2.6 CSAS 1118B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
3474	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

7 Elevator Lobby & Rear Entrance**Door**

3480	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 10" min. "kick plate" covering width of door when altering area.	PCODE ID06 CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	4	JOB	\$100	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3481	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100
	As-Built: 10 - 12 lbs					
	Priority 1 Severity 3					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
3476	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
	Priority 4 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.					
<u>Drinking Fountain</u>						
3483	As-Built Description: Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain).	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
	Priority 3 Severity 2					
	Proposed Solution: Provide new, accessible fountain.					
3484	As-Built Description: Drinking fountain bubbler more than 36" above floor.	PCODE IA03BREF ADAAG 4.15.2 CSAS 1115B.4.6.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
	As-Built: 42" AFF					
	Priority 3 Severity 2					
	Proposed Solution: Provide new, accessible fountain.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
3486	• <i>As-Built Description:</i> Reach height to control or access point, where side approach is available, exceeds 54" or is less than 9" in height, or exceeds 10" in depth. • <i>As-Built:</i> Comment box: 53" AFF Brochure: 68" AFF <i>Priority</i> 1 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE02 ADAAG 4.2.6 CSAS 1118B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
<u>Signage</u>						
3477	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
8 Conference Room #1						
<u>Door Hardware</u>						
3489	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
<u>Door Stopper</u>						
3488	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
3496	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> 51" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Reach Range</u>						
3495	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> PTD: 54" AFF, 15" deep Fire Extinguisher Cabinet: 23" deep at 55" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
<u>Signage</u>						
3491	• <i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3490	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
3492	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 36.5" AFF - Priority 3 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
3493	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. - Priority 3 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
3494	- As-Built Description: Sink faucet controls not accessible. - Priority 3 Severity 3 - Proposed Solution: Provide accessible sink faucet controls.	PCODE IN07 ADAAG 4.24.7 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$600	\$600

10 Stairs**Handrail**

3511	- As-Built Description: Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". - As-Built: 2.5" - Priority 4 Severity 2 - Proposed Solution: Provide new handrail.	PCODE ED03REF ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3512	• <i>As-Built Description:</i> Handrail: Clearance to wall is not 1-1/2". • <i>As-Built:</i> 1.63" <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remount existing handrail.	PCODE ED04REF ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
3513	• <i>As-Built Description:</i> Wall mounted stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for both extensions).	PCODE ED06BREF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
<u>Stairway</u>						
3510	• <i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02BREF CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance		REF		

11 Men's Restroom**Door Hardware**

3516	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
3523	<i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
<u>Lavatory</u>						
3522	<i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 23.5" <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	<i>PCODE</i> WD04AREF REF <i>ADAAG</i> Fig. 31 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
<u>Signage</u>						
3518	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A 1 JOB \$90 \$90 <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3517	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Urinal

3524	As-Built Description: CA only: Front of rim projects less than 14" from wall. As-Built: 11" Priority 3 Severity 3 Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE01REF CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
3525	As-Built Description: Fixture mounted with rim more than 17" above floor. As-Built: 23" AFF Priority 3 Severity 2 Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE02REF ADAAG 4.18.2 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

12 Women's Restroom**Door Hardware**

3528	As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
3533	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 3 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
3532	- As-Built Description: Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 23" Priority 3 Severity 2 - Proposed Solution: Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Signage</u>						
3527	- As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 - Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3526	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

13 Corridor to RHA**Door Hardware**

3535	As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
3536	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

Signage

3534	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
14 RHA Leased Housing Division and Offices						
<u>Door Closer</u>						
3543	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built: 13 lbs					
	Priority 2 Severity 3					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
3538	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	8	JOB	\$250	\$2,000
	Priority 4 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.					
<u>Signage</u>						
3540	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
	Priority 4 Severity 3					
	Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.					
3547	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
	Priority 4 Severity 4					
	Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
3545	As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1	1	JOB	\$1,750	\$1,750
	Priority 3 Severity 2	Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance				
	Proposed Solution: Remodel sink cabinet.					

15 Exit Corridor and Stairs

<u>Door Closer</u>						
3552	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5	1	JOB	\$25	\$25
	As-Built: 8 lbs	Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance				
	Priority 4 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					

<u>Door Hardware</u>						
3551	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2	1	JOB	\$250	\$250
	Priority 4 Severity 3	Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls				
	Proposed Solution: Provide lever handle or other accessible hardware.					

<u>Handrail</u>						
3550	As-Built Description: Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2".	PCODE ED03 ADAAG 4.26.2 CSAS 1133B.4.2.6	26	LF	\$75	\$1,950
	As-Built: 1.75" to wall	Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Fabrication Shop				
	Priority 4 Severity 3					
	Proposed Solution: Provide new handrail.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3549	As-Built Description: Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. Priority 4 Severity 2 Proposed Solution: Extend stair handrail at top and bottom (cost for each extension piece).	PCODE ED06 ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	4	JOB	\$170	\$680
<u>Signage</u>						
3553	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stairway</u>						
3548	As-Built Description: Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). Priority 4 Severity 3 Proposed Solution: Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02B CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance	7	LF	\$14	\$98
Total Costs for Part/floor: Interior First Floor						\$18,973.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Central Corridors						
<u>Door Hardware</u>						
3560	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
3561	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Drinking Fountain</u>						
3558	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). • <i>As-Built: Knee clearance: 22"</i> <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
3557	• <i>As-Built Description:</i> Drinking fountain bubbler more than 36" above floor. • <i>As-Built: 42" AFF</i> <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA03BREF ADAAG 4.15.2 CSAS 1115B.4.6.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
3555	• <i>As-Built Description:</i> Reach height to control or access point, where side approach is available, exceeds 54" or is less than 9" in height, or exceeds 10" in depth. • <i>As-Built:</i> Fire Extinguisher: 60" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE02 ADAAG 4.2.6 CSAS 1118B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
3559	• <i>As-Built Description:</i> At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.	PCODE SA10B ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3562	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

2 Administration Office**Door Closer**

3564	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 15 lbs <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
3569	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
3568	- As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	19	JOB	\$250	\$4,750
<u>Door Stopper</u>						
3565	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 - Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
3570	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 - Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$25	\$75

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3567	<i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3563	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

3 LEAP**Door Closer**

3572	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 12 lbs <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

Door Hardware

3574	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>As-Built:</i> 43" <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3573	As-Built Description: At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3571	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 3 Severity 4 Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

4 LEAP Library and Kids Room**Door Hardware**

3576	As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

Non-Fixed Desk

3575	As-Built Description: Work desk: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. As-Built: 9.5" deep Priority 4 Severity 2 Proposed Solution: Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
5 LEAP Classroom						
<u>Door Hardware</u>						
3579	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
<u>Non-Fixed Desk</u>						
3578	<i>As-Built Description:</i> Computer Station: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. <i>As-Built:</i> 25" high knee space <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	<i>PCODE</i> IN02A <i>ADAAG</i> 4.32.3 & .4 <i>CSAS</i> 1122B.3 & 4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$1,600	\$1,600
6 Break Room						
<u>Door Closer</u>						
3724	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 14 lbs <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
3725	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
3582	<i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	<i>PCODE</i> SA10D <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
<u>Sink</u>						
3580	<i>As-Built Description:</i> Sink rim higher than 34" above floor. <i>As-Built:</i> 35.5" <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	<i>PCODE</i> IN06 <i>ADAAG</i> 4.24.2 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$1,750	\$1,750
3581	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remodel sink cabinet.	<i>PCODE</i> IN06AREF <i>ADAAG</i> 4.24.3 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

7 Conference Room #3

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3587	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 12 lbs <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
3583	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
3586	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750
<u>Door Stopper</u>						
3585	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
3591	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> Vending Machine: 58" AFF Microwave: 60" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
<u>Signage</u>						
3588	• <i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3584	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Sink</u>						
3589	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Employment & Training Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3590	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

8 Women's Restroom

Door Hardware

3592	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

Grab Bars

3596	<i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

Signage

3594	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3593	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	<i>PCODE</i> SA15 <i>CSAS</i> 1115B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

9 Men's Restroom**Door Hardware**

3600	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

Grab Bars

3604	<i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
3602	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
3601	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	<i>PCODE</i> SA15 <i>CSAS</i> 1115B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Employment & Training <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
Total Costs for						\$19,645.00
Part/floor:		Interior	Second Floor			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Works Operations - Departmental						\$41,593.00

Facility: **Richmond Works**Area: **Exterior**Part/Floor: **On-Site**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Path of Travel to Entrance from Parking						
<u>Detectable Warning</u>						
3433	• <i>As-Built Description:</i> 36" wide band of truncated domes not provided at walkway or crossing adjoining a vehicular way, if surfaces are not separated by a curb, railing, or other element. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 36" wide, contrasting color, band of truncated domes between pedestrian and vehicular area.	PCODE EG09 ADAAG 4.29.5 CSAS 1133B.8.5 Funding TBD O/R Dir. - Employment & Training	32	LF	\$27	\$864
3 Path of Travel from Site Entry on 25th St.						
<u>Sidewalk</u>						
3434	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. <i>As-Built:</i> 8.3% - 8.6% slope <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify walk/sidewalk slope to 5% or less.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Employment & Training	260	SF	\$25	\$6,500
4 Senior Center Accessible Parking						
<u>Curb Ramp</u>						
3442	• <i>As-Built Description:</i> Slope greater than 1:12 (8.3%). <i>As-Built:</i> 9.6% slope <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$2,500	\$2,500
3440	• <i>As-Built Description:</i> Transition from ramp to gutter does not have a smooth transition. <i>As-Built:</i> 0.5" lip <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Grind lip.	PCODE EH02DREF ADAAG 4.7.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Employment & Training		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Exterior**Part/Floor: **On-Site**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3441	• <i>As-Built Description:</i> Curb ramp: Less than 48" level space at top and 1:12 flared sides not provided. • <i>As-Built:</i> Left flare: 31.6% Right flare: 30% <i>Priority</i> 1 <i>Severity</i> 1	<i>PCODE</i> EH05BREF <i>ADAAG</i> 4.7.5; Fig.12(a) <i>CSAS</i> 1127B.5.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Employment & Training		REF		
3439	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority</i> 1 <i>Severity</i> 3	<i>PCODE</i> EH07AREF <i>ADAAG</i> 4.7.7 <i>CSAS</i> 1127B.5.7 <i>Funding</i> TBD <i>O/R</i> Dir. - Employment & Training		REF		
<u>Detectable Warning</u>						
3438	• <i>As-Built Description:</i> 36" wide band of truncated domes not provided at walkway or crossing adjoining a vehicular way, if surfaces are not separated by a curb, railing, or other element. <i>Priority</i> 1 <i>Severity</i> 3	<i>PCODE</i> EG09 <i>ADAAG</i> 4.29.5 <i>CSAS</i> 1133B.8.5 <i>Funding</i> TBD <i>O/R</i> Dir. - Employment & Training	20	LF	\$27	\$540
<u>Detectable Warning</u>						
	• <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.					
	• <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.					

5 Path of Travel from Accessible Parking Along Building to Side**Sidewalk**

3444	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 10.1% <i>Priority</i> 1 <i>Severity</i> 3	<i>PCODE</i> EF01 <i>ADAAG</i> 4.3.7 <i>CSAS</i> 1133B.7.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Employment & Training	45	SF	\$25	\$1,125
	• <i>Proposed Solution:</i> Modify walk/sidewalk slope to 1:20 or less.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Exterior**Part/Floor: **On-Site**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Walk						
3443	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.8% - 7.8% Priority 1 Severity 2	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Employment & Training	150	SF	\$25	\$3,750
3445	- As-Built Description: Base of sloped walk has a cross slope greater than 1/4":12" (2%). - As-Built: 3.8% Priority 1 Severity 4	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Employment & Training	30	SF	\$25	\$750
Total Costs for		Part/floor: Exterior On-Site				
						\$16,029.00

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance and Reception Lobby						
<u>Accessible Route</u>						
3452	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: Comment box: 8" protrusion at 49" AFF Priority 1 Severity 3 Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$100	\$100
<u>Door</u>						
3446	As-Built Description: Surface of required maneuvering clearance at double door slopes more than 1/4":12" (2.0%). As-Built: 12% Priority 1 Severity 1 Proposed Solution: Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Employment & Training	60	SF	\$40	\$2,400
<u>Public Counter</u>						
3449	As-Built Description: Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. As-Built: 43.75" AFF Priority 1 Severity 2 Proposed Solution: Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$150	\$150

2 One Stop Career and Business Center

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3456	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 14" to desk	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Employment & Training	1	JOB	\$100	\$100
	Priority 2 Severity 2 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.					

<u>Public Counter</u>						
3457	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 38.5"	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$150	\$150
	Priority 1 Severity 2 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.					

3 Training Room

<u>Door Swing</u>						
3459	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 48" to desk	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Employment & Training	1	JOB	\$50	\$50
	Priority 2 Severity 3 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.					

4 Employment Services Unit

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
3465	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. <i>Priority 2 Severity 2</i> • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.	PCODE EG01A ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Employment & Training	16	LF	\$100	\$1,600
<u>Door Swing</u>						
3463	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" due to partition and structural beam (CA only: exterior door width plus 24"). <i>As-Built: 2.5"</i> <i>Priority 2 Severity 2</i> • <i>Proposed Solution:</i> Relocate door to exterior and remodel as required.	PCODE ID23NT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Employment & Training	1	JOB	\$500	\$500
7 Elevator Lobby & Rear Entrance						
<u>Accessible Route</u>						
3487	• <i>As-Built Description:</i> Comment box protrudes more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built: 8" protrusion at 44.5" AFF</i> <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$100	\$100
<u>Door</u>						
3479	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). <i>As-Built: 3.8%</i> <i>Priority 1 Severity 4</i> • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Employment & Training	30	SF	\$40	\$1,200

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
3482	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 3 Severity 2 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Employment & Training	1	JOB	\$3,000	\$3,000
<u>Public Counter</u>						
3478	As-Built Description: Service counter serving senior center (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. As-Built: 48" AFF Priority 4 Severity 2 Proposed Solution: Provide auxiliary shelf, clipboard, or table as equivalent facilitation. Notes: Low priority.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$150	\$150
<u>Telephone</u>						
3485	As-Built Description: Telephone mounting height more than 54" to highest operable part of phone if side reach approach is available. As-Built: 55" AFF Priority 1 Severity 4 Proposed Solution: Lower telephone enclosure and phone.	PCODE IB02 ADAAG 4.2.6 CSAS 1118B.6 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$250	\$250

8 Conference Room #1

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
3497	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built:</i> TV: 15" protrusion at 70" AFF <i>Priority</i> 1 <i>Severity</i> 1 <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$100	\$100
<u>Assistive Listening</u>						
3722	<i>As-Built Description:</i> No portable assistive listening system provided for small assembly space/room accommodating at least 50 persons, or having an audio-amplification system, and with fixed seating. <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide portable assistive listening system, to be shared with other spaces/rooms.	PCODE GI01D ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$1,600	\$1,600
9 Elevator						
<u>Elevator</u>						
3499	<i>As-Built Description:</i> In an elevator cab elevator cab with center-opening doors, cab-size is not 80" min wide, and/or 54" min deep between the back wall and the elevator door, and 51" min deep between the back wall and the return panel. <i>As-Built:</i> 72" x 42" <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new elevator.	PCODE IK04B ADAAG Fig. 22 CSAS 1116B.1.8 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$60,000	\$60,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3500	• <i>As-Built Description:</i> Elevator car lacks emergency communication device that is not dependent on speaking/hearing ability of elevator passenger. <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Provide elevator communication device that has combination voice and light signal communications.	PCODE IK06AREF ADAAG 4.10.14 CSAS 1116B.1.8 Funding TBD O/R Dir. - Employment & Training		REF		
3501	• <i>As-Built Description:</i> Elevator control panel buttons less than 3/4" minimum dimension and/or not raised at least 1/8". • <i>As-Built: Raised: 1/16"</i> <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Provide new elevator control panel buttons.	PCODE IK07AREF ADAAG 4.10.12(1) CSAS 1116B.1.9 Funding TBD O/R Dir. - Employment & Training		REF		
3502	• <i>As-Built Description:</i> The button for the main entry floor is not designated by a raised star. <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Provide a raise star to the left of the main entry floor button located on the control panel.	PCODE IK07EREF ADAAG 4.10.12(2) CSAS 1116B.1.9 Funding TBD O/R Dir. - Employment & Training		REF		
3498	• <i>As-Built Description:</i> Handrail not mounted with top 32", plus or minus one inch, above the floor of car. • <i>As-Built: 37" AFF</i> <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remount handrail at 32" above floor.	PCODE IK08AREF CSAS 1116B.1.11 Funding TBD O/R Dir. - Employment & Training		REF		
3503	• <i>As-Built Description:</i> Audible signal not provided (one for up, two for down). <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Provide proper audible hall signal for elevator.	PCODE IK10BREF ADAAG 4.10.4 CSAS 1116B.1.13 Funding TBD O/R Dir. - Employment & Training		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3504	• <i>As-Built Description:</i> Neither audible signal nor visual wall lantern provided. <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Provide audible signal, and wall lantern device.	PCODE IK10CREF ADAAG 4.10.4 CSAS 1116B.1.13 Funding TBD O/R Dir. - Employment & Training		REF		
3505	• <i>As-Built Description:</i> California Braille (1/10" dot spacing) not provided at floor identifying jamb signs. <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Provide compliant floor numbering on elevator door jambs (each floor).	PCODE IK11A CSAS 1116B.1.14 Funding TBD O/R Dir. - Employment & Training		REF		
3506	• <i>As-Built Description:</i> Braille and raised floor numbers on entrance jambs located more or less than 5' above floor. • <i>As-Built: 44" AFF</i> <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Relocate Braille and raised floor numbers on entrance jambs to 5' above floor.	PCODE IK11CREF ADAAG 4.10.5 CSAS 1116B.1.14 Funding TBD O/R Dir. - Employment & Training		REF		
3507	• <i>As-Built Description:</i> California Braille (1/10" dot spacing) not provided at control panel. <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Provide compliant floor numbering on elevator door jambs (each floor).	PCODE IK11D CSAS 1116B.1.14 Funding TBD O/R Dir. - Employment & Training	1	REF		
3509	• <i>As-Built Description:</i> Floor numbers not provided at all elevator entrances with both raised characters 2" high and Braille numbers, on each entrance jamb. • <i>As-Built: 0.5"</i> <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Provide compliant floor numbering on elevator door jambs.	PCODE IK11REF ADAAG 4.10.5* CSAS 1116B.1.14 Funding TBD O/R Dir. - Employment & Training		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3508	• <i>As-Built Description:</i> Door reopening device does not remain effective for at least 20 seconds. • <i>As-Built:</i> 5 seconds <i>Priority</i> 1 <i>Severity</i> 2	PCODE IK14REF ADAAG 4.10.6 CSAS 1116B.1.5 Funding TBD O/R Dir. - Employment & Training		REF		
	• <i>Proposed Solution:</i> Adjust timing.					

10 Stairs**Stairway**

3515	• <i>As-Built Description:</i> Stair tread width less than 11", measured horizontally from nosing to nosing. • <i>As-Built:</i> 10.5" <i>Priority</i> 4 <i>Severity</i> 3	PCODE II02E ADAAG 4.9.2 CSAS 1133B.4.5.3 Funding TBD O/R Dir. - Employment & Training		REF		
	• <i>Proposed Solution:</i> Rebuild stair as needed.					
3514	• <i>As-Built Description:</i> Stair riser height more than 7". • <i>As-Built:</i> 7.5" high <i>Priority</i> 4 <i>Severity</i> 4	PCODE II02F CSAS 1009.3 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$30,000	\$30,000
	• <i>Proposed Solution:</i> Rebuild stair as needed.					

11 Men's Restroom**Door Swing**

3520	• <i>As-Built Description:</i> Front approach: At pull side of vestibule, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 48" <i>Priority</i> 3 <i>Severity</i> 3	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Employment & Training		REF		
	• <i>Proposed Solution:</i> Change door swing.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
3519	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority 3 Severity 1</i> • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$35,000	\$35,000
<u>Semi-Ambulant Stall</u>						
3521	• <i>As-Built Description:</i> Semi-ambulant stall in restroom not compliant (one required where 6 or more exist). <i>As-Built: 37" wide</i> <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide grab bars in otherwise compliant stall.	PCODE WB06BREF ADAAG 4.22.4 CSAS 1115B.3.1.5 Funding TBD O/R Dir. - Employment & Training		REF		
12 Women's Restroom						
<u>Door Swing</u>						
3530	• <i>As-Built Description:</i> Front approach: At pull side, vestibule door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built: 46"</i> <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Change door swing.	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Employment & Training		REF		
<u>Restroom</u>						
3529	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority 3 Severity 1</i> • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$35,000	\$35,000

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
3531	- As-Built Description: Toilet stall less than 60" wide. - As-Built: 37" wide - Priority 3 Severity 2 - Proposed Solution: Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Employment & Training		REF		

14 RHA Leased Housing Division and Offices

<u>Door</u>						
3537	- As-Built Description: Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). - As-Built: 7.7% - Priority 3 Severity 2 - Proposed Solution: Raise vestibule and door frame to provide accessible door landings.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$6,500	\$6,500
3542	- As-Built Description: Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). - As-Built: 4.7% - Priority 3 Severity 3 - Proposed Solution: Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Employment & Training	30	SF	\$40	\$1,200
<u>Door Swing</u>						
3541	- As-Built Description: Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). - As-Built: 5" - Priority 2 Severity 2 - Proposed Solution: Change door swing.	PCODE ID24 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Employment & Training	1	JOB	\$500	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **First Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
3546	<i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2	2	JOB	\$30,000	\$60,000
	Priority 4 Severity 2	Funding TBD				
	<i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	O/R Dir. - Employment & Training				
	<i>Notes:</i> Staff Restroom.					

15 Exit Corridor and Stairs

<u>Door Swing</u>						
3554	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24").	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a)	1	JOB	\$2,600	\$2,600
	• <i>As-Built:</i> 43.5"	Funding TBD				
	Priority 4 Severity 3	O/R Dir. - Employment & Training				
	<i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					

Total Costs for	Part/floor: Interior	First Floor	\$242,250.00

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Central Corridors						
<u>Drinking Fountain</u>						
3556	• <i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Employment & Training	1	JOB	\$3,000	\$3,000
2 Administration Office						
<u>Public Counter</u>						
3566	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. <i>As-Built: 43" AFF</i> <i>Priority 1 Severity 2</i> • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$150	\$150
4 LEAP Library and Kids Room						
<u>Door Swing</u>						
3577	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built: 10" to book shelf</i> <i>Priority 2 Severity 2</i> • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Employment & Training	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

6 Break Room**Door Swing**

3726	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> 5"	PCODE ID24B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Employment & Training	1	JOB	\$2,600	\$2,600
	Priority 4 Severity 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					

8 Women's Restroom**Door Swing**

3598	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 46"	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Employment & Training		REF		
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Change door swing.					

Restroom

3595	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$35,000	\$35,000
	Priority 3 Severity 1 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).					

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
3597	- As-Built Description: Toilet stall less than 60" wide. - As-Built: 37" wide - Priority 3 Severity 2 - Proposed Solution: Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Employment & Training		REF		

9 Men's Restroom

<u>Door Swing</u>						
3599	- As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). - As-Built: 48" - Priority 3 Severity 3 - Proposed Solution: Change door swing.	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Employment & Training		REF		
<u>Restroom</u>						
3603	- As-Built Description: Multiple accommodation restroom not accessible; multiple compliance violations. - Priority 3 Severity 1 - Proposed Solution: Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Employment & Training	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
3605	- As-Built Description: Toilet stall less than 60" wide. - As-Built: 37" wide - Priority 3 Severity 2 - Proposed Solution: Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Employment & Training		REF		

Total Costs for	Part/floor: Interior	Second Floor	\$75,800.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Works**Area: **Interior**Part/Floor: **Second Floor**

Address: 330 25th St, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Works TBD						\$334,079.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT to Flagpole						
<u>Clear Space</u>						
1321	<i>As-Built Description:</i> Clear floor space at flagpole is not 30" x 48" minimum, required at all switches, outlets and other controls. <i>As-Built:</i> Clear floor space not provided <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide clear floor space also include 60" turnaround space.	<i>PCODE</i> IC06ANT <i>ADAAG</i> 4.2.4 & [4.1.3(13)] <i>CSAS</i> 1117B.6.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$900	\$900
<u>Reach Range</u>						
1322	<i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". <i>As-Built:</i> 67" high to flag pole cleat <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Modify equipment or mounting.	<i>PCODE</i> IE01 <i>ADAAG</i> 4.2.5 <i>CSAS</i> 1118B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$100	\$100
3 Patio Area Behind Senior Center						
<u>Handrail</u>						
1329	<i>As-Built Description:</i> Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). <i>Priority</i> 2 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	<i>PCODE</i> ED01 <i>ADAAG</i> 4.8.5 & 4.9.4 <i>CSAS</i> 1133B.4.1.1 & .5.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	20	LF	\$95	\$1,900

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairs</u>						
1330	As-Built Description: Contrasting color strip not provided at all stair nosings (required in CA only).	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	70	LF	\$9	\$630
	Priority 5 Severity 4					
	Proposed Solution: Provide contrasting color strips at all exterior stair treads.					
Total Costs for Part/floor: Exterior On-Site						\$3,530.00

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance						
<u>Door Closer</u>						
1335	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
1333	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Reach Range</u>						
1334	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> 66" high <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

2 Recreation Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Brochure Bins</u>						
1340	• <i>As-Built Description:</i> Information brochure bins mounted above accessible height (48" for front approach or 54" for side approach). • <i>As-Built:</i> 66" high <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate/remount bins at accessible height.	PCODE IN08 ADAAG 4.2.5 & 6 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$100	\$100
<u>Desk</u>						
1337	• <i>As-Built Description:</i> Accessible fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. • <i>As-Built:</i> 15.5" deep <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new fixed accessible table or desk.	PCODE IN02 ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$2,500	\$2,500
3 Kitchen						
<u>Door Hardware</u>						
1344	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
1343	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
1348	- As-Built Description: Reach height to fire extinguisher, where side approach is available, exceeds 54" or is less than 9" in height, or exceeds 10" in depth. - As-Built: 62" high - Priority 4 Severity 3 - Proposed Solution: Modify equipment or mounting.	PCODE IE02 ADAAG 4.2.6 CSAS 1118B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Sink</u>						
1347	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. - As-Built: Knee clearance not provided - Priority 4 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
1346	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 36.25" AFF - Priority 4 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

4 Corridor to Restroom**Brochure Bins**

1350	- As-Built Description: Information brochure bins mounted above accessible height (48" for front approach or 54" for side approach). - As-Built: 65" high - Priority 4 Severity 1 - Proposed Solution: Relocate/remount bins at accessible height.	PCODE IN08 ADAAG 4.2.5 & 6 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1349	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	2	JOB	\$250	\$500
<u>Reach Range</u>						
1351	<i>As-Built Description:</i> Reach height to first aid kit, where only forward approach is available, exceeds 48" or is less than 15". <i>As-Built:</i> 62" high <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Modify equipment or mounting.	<i>PCODE</i> IE01 <i>ADAAG</i> 4.2.5 <i>CSAS</i> 1118B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$100	\$100
5 Arts and Crafts Room						
<u>Non-Fixed Desk</u>						
1355	<i>As-Built Description:</i> Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. <i>As-Built:</i> 24" high knee space 10" deep <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	<i>PCODE</i> IN02A <i>ADAAG</i> 4.32.3 & .4 <i>CSAS</i> 1122B.3 & 4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$1,600	\$1,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Operating Hardware</u>						
1356	<i>As-Built Description:</i> Fire extinguisher cabinet does not have accessible hardware. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible pull / latch (touch latches or U-pulls).	PCODE ID07ANT ADAAG 4.25.4 CSAS 1125B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$50	\$50
<u>Reach Range</u>						
1352	<i>As-Built Description:</i> Reach height to fire extinguisher, where side approach is available, exceeds 54" or is less than 9" in height, or exceeds 10" in depth. <i>As-Built:</i> 63" high <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE02 ADAAG 4.2.6 CSAS 1118B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Sink</u>						
1354	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built:</i> Knee clearance not provided <i>Priority</i> 2 <i>Severity</i> 2 <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
1353	<i>As-Built Description:</i> Sink faucet controls not accessible. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible sink faucet controls.	PCODE IN07 ADAAG 4.24.7 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$600	\$600

6 Men's Restroom

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
1371	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 6" <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02BREF ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1363	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 42" AFF <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Coat Hook</u>						
1372	• <i>As-Built Description:</i> Accessible coat hook not within reach range. • <i>As-Built:</i> 67" high <i>Priority 3 Severity 1</i> • <i>Proposed Solution:</i> Adjust existing or provide new coat hook at maximum 48" height.	PCODE WG03AREF ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Door Closer</u>						
1358	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
1368	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 2 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1362	- As-Built Description: Lavatory: Fixture rim or counter height more than 34" above floor. As-Built: 34.5" AFF Priority 3 Severity 4 - Proposed Solution: Remount compliant fixture at accessible height.	PCODE WD02AREF ADAAG 4.19.2 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1361	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Signage</u>						
1360	- As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 - Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1359	• <i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
1365	• <i>As-Built Description:</i> Stall door to accessible compartment not self closing. <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust closer.	PCODE WB05BREF ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1366	• <i>As-Built Description:</i> Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05CREF ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Urinal</u>						
1364	• <i>As-Built Description:</i> CA only: Urinal floor-mounted, stall type or trough. <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible urinal. Remodel restroom as needed.	PCODE WE05REF CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
1370	- As-Built Description: More than 18" from near side wall to center line of water closet. - As-Built: 21" o.c. Priority 3 Severity 3 - Proposed Solution: Provide new accessible water closet and relocate plumbing.	PCODE WB02AREF ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

7 Women's Restroom

<u>Accessories</u>						
1377	- As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. - As-Built: PTD: 50" AFF SCD: 45" AFF SD: 49" AFF Priority 3 Severity 2 - Proposed Solution: Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		3	REF	
1384	- As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. - As-Built: TPD protrudes 6" Priority 3 Severity 2 - Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02BREF ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance			REF	
1378	- As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. - As-Built: 40.5" AFF Priority 3 Severity 4 - Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance			REF	

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Coat Hook</u>						
1379	As-Built Description: Accessible coat hook not within reach range.	PCODE WG03AREF ADAAG 4.2.5 CSAS 1118B.5		REF		
	As-Built: 67" high	CSAS 1118B.5				
	Priority 3 Severity 1	Funding Operations - Departmental				
	Proposed Solution: Adjust existing or provide new coat hook at maximum 48" height.	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Building Maintenance				
<u>Door Closer</u>						
1373	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5	1	JOB	\$25	\$25
	As-Built: 7 lbs	CSAS 1133B.2.5				
	Priority 3 Severity 4	Funding Operations - Departmental				
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Recurring Work Program				
		Shop Building Maintenance				
<u>Grab Bars</u>						
1382	As-Built Description: Grab bars not provided or are not code compliant.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3		REF		
	Priority 3 Severity 2	Funding Operations - Departmental				
	Proposed Solution: Provide accessible grab bars.	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Building Maintenance				
<u>Lavatory</u>						
1376	As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4		REF		
	Priority 3 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Insulate or cover water/drain pipe.	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Building Maintenance				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stall Door</u>						
1380	- As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 4 - Proposed Solution: Adjust closer.	PCODE WB05BREF REF ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance				
1381	- As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 - Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05CREF REF ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance				
<u>Water Closet</u>						
1385	- As-Built Description: More than 18" from near side wall to center line of water closet. As-Built: 22.5" o.c. Priority 3 Severity 2 - Proposed Solution: Provide new accessible water closet and relocate plumbing.	PCODE WB02AREF REF ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop				
1386	- As-Built Description: Flush Control: Operating handle not mounted toward wide side of stall. Priority 3 Severity 3 - Proposed Solution: Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10REF REF ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop				
Total Costs for Part/floor: Interior First Floor						\$10,105.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Annex Senior Center Operations - Departmental						\$13,635.00

Facility: **Annex Senior Center**Area: **Exterior**Part/Floor: **PROW**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

1 Street Parking

On-Street Parking

1311	As-Built Description: Open storm drain inlet and a 20% gutter slope create a hazardous condition in the accessible parking space.	PCODE PP08 ADAAG 4.6.3 PROW R201.1 Funding TBD	1	JOB	\$480	\$480
	Priority 1 Severity 2	O/R Dir. - Recreation				
	Proposed Solution: Re-grade street and gutter and cover/relocate inlet or relocate accessible parking where the street has the least crown. Recommend: Relocate accessible parking to Santa Clara St. and Provide an accessible POT to Senior Center.					

2 POT from Accessible Street Parking to Site Entry

Cross Slope (PAR)

1319	As-Built Description: The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).	PCODE PR05A ADAAG 4.3.7 CSAS 1133B.7.1.3 PROW R301.4.1 Funding TBD	600	SF	\$40	\$24,000
	As-Built: 2.7% - 3.8% cross slope					
	Priority 1 Severity 4	O/R Dir. - Recreation				
	Proposed Solution: Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.					

Curb Ramp

1314	As-Built Description: Curb ramp: 12" wide grooved border not provided (CA requirement only).	PCODE EH07BREF CSAS 1127B.5.6 Funding TBD		REF		
	As-Built: 4" wide					
	Priority 5 Severity 3	O/R Dir. - Recreation				
	Proposed Solution: Not an ADAAG requirement (Provide 12" wide grooved border per CBC when remodeling).					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Exterior**Part/Floor: **PROW**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Detectable Warnings</u>						
1315	<i>As-Built Description:</i> No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.	<i>PCODE</i> PC53DREF <i>ADAAG</i> 4.7.7 <i>PROW</i> R303.3.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
<u>Gutter</u>						
1316	<i>As-Built Description:</i> The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing. <i>As-Built:</i> 11.9% slope <i>Priority</i> 1 <i>Severity</i> 2 <i>Proposed Solution:</i> Demolish gutter or street area as required and provide new gutter with 5% max slope.	<i>PCODE</i> PC70DREF <i>ADAAG</i> 4.7.2 <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.3.5 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
<u>Ramp Flare</u>						
1317	<i>As-Built Description:</i> Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%. <i>As-Built:</i> Right flare: 25% Left flare: 35% <i>Priority</i> 1 <i>Severity</i> 2 <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC08AREF <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.2.1.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Exterior**Part/Floor: **PROW**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp Landing</u>						
1318	• <i>As-Built Description:</i> Cross slope at top landing of existing perpendicular curb ramp exceeds 2%. • <i>As-Built:</i> 4.7% cross slope <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC07AREF <i>ADAAG</i> 4.8.4 <i>CSAS</i> 1127B.5.4 <i>PROW</i> R303.2.1.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
<u>Ramp Slope</u>						
1313	• <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-Built:</i> 15.7% slope <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC03A <i>ADAAG</i> 4.7.2; 4.8.2 <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.2.1.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$2,800	\$2,800
Total Costs for					Part/floor: Exterior	PROW
						\$27,280.00

Facility: **Annex Senior Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT to Flagpole						
<u>Walk</u>						
1323	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built:</i> 0.75" high <i>Priority</i> 4 <i>Severity</i> 4	PCODE EF03REF ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Recreation		REF		
1320	• <i>As-Built Description:</i> Access walk to Flagpole less than 36" wide. • <i>As-Built:</i> 27" wide <i>Priority</i> 4 <i>Severity</i> 3	PCODE EF08A ADAAG 4.3.3 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	24	SF	\$45	\$1,080
2 POT from Sidewalk to Main Entrance						
<u>Accessible Route</u>						
1327	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> 78" AFF to sign <i>Priority</i> 1 <i>Severity</i> 2	PCODE EG01 ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$100	\$100
<u>Door</u>						
1326	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 4.1% slope <i>Priority</i> 1 <i>Severity</i> 3	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	30	SF	\$40	\$1,200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Walk						
1324	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 8.3% - 11.6% slope <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify walk slope to 1:20 or less.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	126	SF	\$25	\$3,150
1325	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 2.5% - 2.8% cross slope <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Recreation		REF		
3 Patio Area Behind Senior Center						
Picnic Area						
1322	• <i>As-Built Description:</i> Single fixed picnic table has no accessible seating space. <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide accessible seating space at single fixed picnic table.	PCODE NH01 ADAAG 16.5.1 CSAS 1132B.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$850	\$850
1328	• <i>As-Built Description:</i> Accessible route does not connect to outdoor seating area (Picnic Tables). <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide connection to seating area.	PCODE NH02 ADAAG 16.5.1.1. CSAS 1132B.1 Funding TBD O/R Dir. - Recreation	200	SF	\$45	\$9,000
Total Costs for Part/floor: Exterior On-Site						\$15,380.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance						
<u>Door Swing</u>						
1331	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 29.5" clear space <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change latch to hinge side.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
1336	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 9" to table Door width x 35" to table <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID24AREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	2	REF		
2 Recreation Room						
<u>Door Threshold</u>						
1341	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door more than 6" high. • <i>As-Built:</i> 6" high <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide directional sign to patio area.	PCODE ID02B ADAAG 4.8.5 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
1339	<i>As-Built Description:</i> Where only one drinking fountain is provided per floor: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping. <i>Priority 3 Severity 2</i> <i>Proposed Solution:</i> Provide additional fountain or hi-lo combination fountain.	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
1338	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000
<u>Public Counter</u>						
1342	<i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. <i>As-Built: 42.5" high</i> <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150

3 Kitchen

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
1345	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 4" <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change latch to hinge side.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500

6 Men's Restroom

<u>Door Swing</u>						
1367	• <i>As-Built Description:</i> Front approach: At pull side, stall door does not have clear and level maneuvering space measuring door width plus 18" x 60" • <i>As-Built:</i> 36" clear space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
1357	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel restroom to provide single occupancy.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$30,000	\$30,000

<u>Toilet Stall</u>						
1369	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 45.5" wide <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		

7 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
1374	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Shelf protrudes 8" at 40" AFF	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					
<u>Restroom</u>						
1375	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$30,000	\$30,000
	Priority 3 Severity 1 • <i>Proposed Solution:</i> Remodel restroom to provide single occupancy.					
<u>Toilet Stall</u>						
1383	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 43.5" wide	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		
	Priority 3 Severity 2 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).					
Total Costs for Part/floor: Interior First Floor						\$66,200.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Annex Senior Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5801 Huntington Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Annex Senior Center TBD						\$108,860.00

Facility: **Richmond Recreation Complex**Area: **Exterior**Part/Floor: **On-Site**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Staff Parking Adjacent to 33rd Street						
<u>Parking</u>						
723	• <i>As-Built Description:</i> At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; 1 space required • <i>As-Built:</i> Total spaces: 8 Accessible spaces: 0 <i>Priority</i> 4 <i>Severity</i> 2	<i>PCODE</i> EA01A <i>ADAAG</i> 4.1.2(5) <i>CSAS</i> Tbl. 11B-6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Paint/Sign Shop	1	JOB	\$300	\$300
2 Day Care/Staff Parking Lot						
<u>Parking</u>						
724	• <i>As-Built Description:</i> At parking lot with 26-50 spaces, the number of accessible spaces is less than required by code; 2 spaces required. • <i>As-Built:</i> Total spaces: 26 Accessible spaces: 0 <i>Priority</i> 1 <i>Severity</i> 2	<i>PCODE</i> EA01B <i>ADAAG</i> 4.1.2(5)* <i>CSAS</i> Tbl. 11B-6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Paint/Sign Shop	2	JOB	\$300	\$600
3 POT from Street Parking on 33rd St. to Main Entrance						
<u>Handrail</u>						
730	• <i>As-Built Description:</i> Handrail not provided at stairs, required on both sides. <i>Priority</i> 1 <i>Severity</i> 2	<i>PCODE</i> ED01 <i>ADAAG</i> 4.8.5 & 4.9.4 <i>CSAS</i> 1133B.4.1.1 & .5.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	4	LF	\$95	\$380

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Exterior**Part/Floor: **On-Site**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Existing Architectural Barrier and Proposed Solution		Codes / Mitigation Info		Qty	Unit	Cost	Total
<u>Stairs</u>							
731	- As-Built Description: Contrasting color strip not provided at all stair nosings (required in CA only). Priority 5 Severity 4 - Proposed Solution: Provide contrasting color strips at all exterior stair treads.	PCODE EC02		16	LF	\$9	\$144
		CSAS 1133B.4.4					
		Funding	Operations - Departmental				
		MoM	Work Order - In-house				
		O/R	Dir. - Recreation				
		Work Type	O&M - Recurring Work Program				
		Shop	Building Maintenance				
Total Costs for		Part/floor:	Exterior	On-Site	\$1,424.00		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Lobby						
<u>Alarm Signal</u>						
733	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Brochure Bins</u>						
736	• <i>As-Built Description:</i> Information brochure bins mounted above accessible height (48" for front approach or 54" for side approach). • <i>As-Built:</i> 58"- 72" high <i>Priority 4 Severity 1</i> • <i>Proposed Solution:</i> Relocate/remount bins at accessible height.	PCODE IN08 ADAAG 4.2.5 & 6 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$100	\$100
734	• <i>As-Built Description:</i> Information brochure bins mounted above accessible height (48" for front approach or 54" for side approach). • <i>As-Built:</i> 71" high <i>Priority 4 Severity 1</i> • <i>Proposed Solution:</i> Relocate furniture items to provide clear floor space and remount brochure bins at accessible reach height.	PCODE IN08NT ADAAG 4.2.5 & 6 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$100	\$100
<u>Door Closer</u>						
732	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs, 13 lbs <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
741	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	3	JOB	\$250	\$750
<u>Door Stopper</u>						
742	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Fire Alarm</u>						
739	• <i>As-Built Description:</i> Fire alarm pull stations not 48" from floor to center. Note: Required only at new construction, or where mounting location was or is to be remodeled. • <i>As-Built:</i> 54" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remount fire alarm station to be 48" from floor to center.	<i>PCODE</i> IC03 <i>ADAAG</i> 4.2.5 <i>CSAS</i> 907.4.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$275	\$275
<u>Reach Range</u>						
740	• <i>As-Built Description:</i> Reach height where side approach is available, exceeds 54" or is less than 9" in height, or exceeds 10" in depth. • <i>As-Built:</i> Alarm pad: 63" high <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify equipment or mounting.	<i>PCODE</i> IE02 <i>ADAAG</i> 4.2.6 <i>CSAS</i> 1118B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
737	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

2 Computer Lab Room 150

<u>Door Closer</u>						
746	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 7 lbs <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

<u>Door Hardware</u>						
747	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

<u>Door Stopper</u>						
743	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
751	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 54" AFF <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Non-Fixed Desk</u>						
748	• <i>As-Built Description:</i> Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. • <i>As-Built:</i> 25" high knee space 24.5" wide <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
<u>Signage</u>						
744	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50

3 Coordinator Room 147

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
750	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 4 Severity 3</i> <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
752	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
753	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority 1 Severity 3</i> <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$50	\$50

4 Ramp from Lobby to Gymnasium Corridor

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
755	• <i>As-Built Description:</i> Handrail: Clearance to wall is not 1-1/2". • <i>As-Built: 2" to wall</i> <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Remount existing handrail.	PCODE ED04REF ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
756	• <i>As-Built Description:</i> Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for both extensions).	PCODE ED06AREF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

5 Stairs from Lobby to Gymnasium Corridor

<u>Handrail</u>						
759	• <i>As-Built Description:</i> Handrail: Clearance to wall is not 1-1/2". • <i>As-Built: 4" to wall</i> <i>Priority 2 Severity 1</i> • <i>Proposed Solution:</i> Remount existing handrail.	PCODE ED04 ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	12	LF	\$37	\$444
758	• <i>As-Built Description:</i> Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. • <i>As-Built: Extends horizontally 11"</i> <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for both extensions).	PCODE ED06A ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	3	JOB	\$320	\$960

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairway</u>						
757	As-Built Description: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). Priority 5 Severity 3 Proposed Solution: Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02B CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	8	LF	\$14	\$112

6 Corridor Leading to Staff Parking Lot

<u>Door Closer</u>						
764	As-Built Description: Excessive force required to open door. As-Built: 14 lbs, 12 lbs Priority 4 Severity 3 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

<u>Signage</u>						
760	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). Priority 4 Severity 3 Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50

7 Fitness Center

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
765	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs, 12 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50
<u>Door Stopper</u>						
767	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
766	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	2	JOB	\$50	\$100

8 Corridor Leading to Gymnasium from Lobby

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
770	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). Unit in good condition. • <i>As-Built:</i> 26.75" high <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remount fountain at accessible height.	PCODE IA02A ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$1,200	\$1,200
771	• <i>As-Built Description:</i> Fountain bubbler not easily activated, push bar cracked and or broken. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Repair activator.	PCODE IA03 ADAAG 4.15.4 CSAS 1115B.4.6.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200

9 Corridor Adjacent to Gymnasium**Door**

777	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Install kick plate at bottom 10" of door to cover floor latch and floor latch rods.	PCODE ID06ANT CSAS 1113B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$200	\$200
774	• <i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) • <i>As-Built:</i> 55.5" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	PCODE ID06C Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$2,500	\$2,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
778	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
773	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Signage</u>						
775	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
776	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
10 Gymnasium						
<u>Door Closer</u>						
787	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	8	JOB	\$25	\$200
	As-Built: 7 - 12 lbs					
	Priority 2 Severity 3					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Stopper</u>						
789	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only).	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built Description:					
	Priority 5 Severity 3					
	Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.					
<u>Handrail</u>						
791	As-Built Description: Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing.	PCODE ED06A ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	4	JOB	\$320	\$1,280
	As-Built Description:					
	Priority 2 Severity 3					
	Proposed Solution: Extend stair handrail at top and bottom (cost for both extensions).					
<u>Signage</u>						
785	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
	As-Built Description:					
	Priority 3 Severity 3					
	Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
790	As-Built Description: At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.	PCODE SA10B ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180
784	As-Built Description: At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 2 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stairs</u>						
792	As-Built Description: Contrasting color strip not provided at all stair nosings (required in CA only). Priority 5 Severity 4 Proposed Solution: Provide contrasting color strips at all exterior stair treads.	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	30	LF	\$9	\$270

11 Women's Restroom**Accessories**

801	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: SD: 43" AFF PTD: 45" AFF Priority 5 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
809	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 45" from rear wall <i>Priority 5 Severity 2</i> • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
808	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02BREF ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Alarm Signal</u>						
800	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
797	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 6 lbs <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
798	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> Door width plus 4.5" <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Change latch to hinge and remove lavatory, adjacent to door.	PCODE ID23BNT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Grab Bars</u>						
807	<i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). <i>As-Built:</i> L-shaped grab bar: 38" from side wall <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340
813	<i>As-Built Description:</i> Flush handle obstructs rear grab bar. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remount flush control with properly mounted accessible type, or install sensor flush.	PCODE WB07IREF ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
799	<i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
796	<i>As-Built Description:</i> Braille symbols: dots are not 1/10" on centers in each cell with 2/10" space between cells. <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> CA only - Provide new compliant signage including Contracted Grade 2 Braille with Title 24 spacing requirements - 1/10" on center dots with 2/10" space between cells.	PCODE SA07C CSAS 1117B.5.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$150	\$150
<u>Stall Door</u>						
806	<i>As-Built Description:</i> Stall door to accessible compartment not self closing. <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust closer.	PCODE WB05BREF ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
805	<i>As-Built Description:</i> Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05CREP ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Toilet Stall</u>						
812	<i>As-Built Description:</i> Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). <i>As-Built:</i> 46" deep <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide new enclosure at existing water closet fixture.	PCODE WB03REF ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
810	<i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). <i>As-Built:</i> 17" o.c. <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

12 Women's Lockers/Shower

<u>Door Closer</u>						
815	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 7 lbs <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

13 Men's Restroom

<u>Accessories</u>						
822	<i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. <i>As-Built:</i> PTD: 44" AFF SD: 44" AFF <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
832	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
831	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 44" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02REF ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Door Closer</u>						
818	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
830	• <i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). • <i>As-Built:</i> L-shaped grab bar: 38" from side wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
829	• <i>As-Built Description:</i> Flush handle obstructs rear grab bar. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB07INT ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
<u>Lavatory</u>						
824	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
<u>Signage</u>						
819	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
826	• <i>As-Built Description:</i> Stall door to accessible compartment not self closing. <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
825	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

Water Closet

828	As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 17.5" o.c. Priority 3 Severity 4 Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

14 Men's Lockers/Showers**Door Closer**

833	As-Built Description: Excessive force required to open door. As-Built: 7 lbs Priority 3 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

15 Corridor to Multi-Purpose Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
837	As-Built Description: Drinking fountain bubbler more than 36" above floor; unit in good condition.	PCODE IA03C ADAAG 4.15.2 CSAS 1115B.4.6.4	1	JOB	\$1,200	\$1,200
	As-Built: 42" AFF	Funding Operations - Departmental				
	Priority 3 Severity 3	MoM Work Order - In-house				
	Proposed Solution: Remount fountain at accessible height.	O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Plumbing Shop				

16 Kitchen

<u>Alarm Signal</u>						
845	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2	1	JOB	\$400	\$400
	Priority 3 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Electric Shop				

<u>Door Hardware</u>						
843	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2	1	JOB	\$250	\$250
	Priority 4 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Provide lever handle or other accessible hardware.	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Access Controls				

<u>Door Stopper</u>						
847	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only).	PCODE ID06A CSAS 1133B.2.6	1	JOB	\$25	\$25
	Priority 5 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Building Maintenance				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
846	- As-Built Description: Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". - As-Built: PTD: 67" AFF - Priority 3 Severity 3 - Proposed Solution: Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Sink</u>						
841	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. - As-Built: Knee clearance not provided - Priority 4 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
842	- As-Built Description: Sink is more than 6 1/2" deep. - As-Built: 10" deep - Priority 4 Severity 4 - Proposed Solution: Provide new sink remodel and cabinet as needed.	PCODE IN06B ADAAG 4.24.4 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,850	\$1,850
840	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 35.5" AFF - Priority 4 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

17 Multi-Purpose Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
855	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 - 10 lbs <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100
<u>Door Stopper</u>						
849	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Handrail</u>						
854	• <i>As-Built Description:</i> Handrail not provided at stairs, required on both sides. <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	8	LF	\$95	\$760
<u>Signage</u>						
851	• <i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairway</u>						
853	As-Built Description: Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). Priority 5 Severity 3 Proposed Solution: Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02B CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	60	LF	\$14	\$840

18 Women's Restroom near Multi-Purpose Room

<u>Accessories</u>						
863	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 57" FTD: 55" AFF SD: 42" AFF Priority 3 Severity 2 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	REF		
864	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: 54" AFF Priority 3 Severity 3 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Door Closer</u>						
856	As-Built Description: Excessive force required to open door. As-Built: 9 lbs Priority 3 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
857	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
867	As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 2 Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
862	As-Built Description: Lavatory: Fixture rim or counter height more than 34" above floor. As-Built: 35" AFF Priority 3 Severity 4 Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD02REF ADAAG 4.19.2 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Signage</u>						
858	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
859	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

19 Men's Restroom near Multi-Purpose Room**Accessories**

871	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: SD: 65" AFF PTD: 65" AFF Priority 3 Severity 2 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	REF		
872	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: 53" AFF Priority 3 Severity 3 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
874	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built: 9 lbs					
	Priority 3 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Stopper</u>						
879	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only).	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
	Priority 5 Severity 3					
	Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.					
<u>Grab Bars</u>						
868	As-Built Description: Grab bars not provided or are not code compliant.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
	Priority 3 Severity 2					
	Proposed Solution: Provide accessible grab bars.					
<u>Lavatory</u>						
873	As-Built Description: Lavatory: Fixture rim or counter height more than 34" above floor.	PCODE WD02REF ADAAG 4.19.2 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
	As-Built: 35.5" AFF					
	Priority 3 Severity 4					
	Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
878	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority 3 Severity 3</i> <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
877	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Urinal</u>						
870	<i>As-Built Description:</i> Fixture mounted with rim more than 17" above floor. <i>As-Built: 21" AFF</i> <i>Priority 3 Severity 3</i> <i>Proposed Solution:</i> Provide accessible urinal. Remodel restroom as needed.	PCODE WE02REF ADAAG 4.18.2 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

20 Stairs to Second Floor

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
880	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built:</i> 2.5" wide <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new handrail.	<i>PCODE</i> ED03 <i>ADAAG</i> 4.26.2 <i>CSAS</i> 1133B.4.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	26	LF	\$75	\$1,950
881	• <i>As-Built Description:</i> Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for both extensions).	<i>PCODE</i> ED06AREF <i>ADAAG</i> 4.9.4(2) <i>CSAS</i> 1133B.4.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop		REF		
<u>Stairway</u>						
882	• <i>As-Built Description:</i> Stairs: The 2" wide contrasting color strip is faded and does not contrast. <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	<i>PCODE</i> II02B <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	10	LF	\$14	\$140
Total Costs for						Part/floor: Interior First Floor \$27,961.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Second Floor Corridor						
<u>Door Hardware</u>						
885	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
887	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	10	JOB	\$25	\$250
<u>Signage</u>						
886	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$50	\$50

2 Recreation and Parks Department

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
890	- As-Built Description: Excessive force required to open door. - As-Built: 9 lbs, 10 lbs - Priority 4 Severity 3 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Stopper</u>						
892	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). - Priority 5 Severity 3 - Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$25	\$75
<u>Electrical</u>						
888	- As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center. - As-Built: Light switch: 53.5" AFF - Priority 4 Severity 4 - Proposed Solution: Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$300	\$600
<u>Signage</u>						
889	- As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. - Priority 3 Severity 3 - Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180

3 Staff Kitchenette

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
898	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Electrical</u>						
899	- As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center. - As-Built: Light switch: 52" AFF Priority 4 Severity 4 - Proposed Solution: Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$300	\$600
<u>Sink</u>						
895	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. - As-Built: Knee clearance not provided Priority 4 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
896	- As-Built Description: Sink is more than 6 1/2" deep. - As-Built: 7" deep Priority 4 Severity 4 - Proposed Solution: Provide new sink remodel and cabinet as needed.	PCODE IN06BREF ADAAG 4.24.4 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
894	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 37" AFF - Priority 4 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

4 Men's Restroom

Accessories

903	- As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. - As-Built: PTD: 44.5" AFF SD: 44" AFF - Priority 5 Severity 3 - Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
905	- As-Built Description: Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). - As-Built: 47" from rear wall - Priority 5 Severity 2 - Proposed Solution: Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
906	- As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. - As-Built: TPD protrudes 5.5" - Priority 3 Severity 2 - Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
904	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 44" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Door Closer</u>						
900	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
908	• <i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). • <i>As-Built:</i> L-shaped grab bar: 38" from side wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340
907	• <i>As-Built Description:</i> Flush handle obstructs rear grab bar. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB07INT ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
909	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 25" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	<i>PCODE</i> WD04A <i>ADAAG</i> Fig. 31 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$1,500	\$1,500
902	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	<i>PCODE</i> WD05 <i>ADAAG</i> 4.19.4 <i>CSAS</i> 1115B.4.3.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$120	\$120
<u>Signage</u>						
901	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

5 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
911	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 45" AFF SD: 47" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
919	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5.5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
918	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 40" from rear wall <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02REF ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
912	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 44" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
917	• <i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). • <i>As-Built:</i> L-shaped grab bar: 38" from side wall <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340
916	• <i>As-Built Description:</i> Flush handle obstructs rear grab bar. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB07INT ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Lavatory</u>						
914	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 25.5" high <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04A ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500
913	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120

6 Exit Stairway

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
928	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Install kick plate at bottom 10" of door to cover floor latch and floor latch rods.	PCODE ID06ANT CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$200	\$200
<u>Door Closer</u>						
920	As-Built Description: Excessive force required to open door. As-Built: 8 lbs, 9 lbs Priority 4 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Hardware</u>						
930	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
923	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
925	- As-Built Description: Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". - As-Built: 1.75" wide - Priority 3 Severity 4 - Proposed Solution: Provide new handrail.	PCODE ED03 ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	30	LF	\$75	\$2,250
926	- As-Built Description: Handrail: Clearance to wall is not 1-1/2". - As-Built: 2" to wall - Priority 3 Severity 3 - Proposed Solution: Remount existing handrail.	PCODE ED04REF ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
924	- As-Built Description: Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. - Priority 3 Severity 3 - Proposed Solution: Extend stair handrail at top and bottom (cost for both extensions).	PCODE ED06AREF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	6	REF		
<u>Signage</u>						
922	- As-Built Description: At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. - Priority 3 Severity 3 - Proposed Solution: Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.	PCODE SA10B ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Existing Architectural Barrier and Proposed Solution		Codes / Mitigation Info		Qty	Unit	Cost	Total
<u>Stairway</u>							
927	- As-Built Description: Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). Priority5Severity3 - Proposed Solution: Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE	II02B	16	LF	\$14	\$224
		CSAS	1133B.4.4				
		Funding	Operations - Departmental				
		MoM	Work Order - In-house				
		O/R	Dir. - Recreation				
		Work Type	O&M - Recurring Work Program				
		Shop	Building Maintenance				
Total Costs for		Part/floor: Interior		Second Floor		\$12,704.00	

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Richmond Recreation Complex Operations - Departmental \$42,089.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Exterior**Part/Floor: **PROW**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Street Parking						
<u>On-Street Parking</u>						
720	As-Built Description: Street parking adjacent to narrow walkway (less than 14' wide) without an access aisle is not located near curb ramp. As-Built: Walkway: 11' wide Priority 3 Severity 3 Proposed Solution: Where an access aisle is not provided for accessible street parking (width of the adjacent walkway is less than 14' wide). Provide an accessible parking space located near curb ramp on either end of the block face.	PCODE PP01NT PROW R308 Funding TBD O/R Dir. - Recreation	1	JOB	\$650	\$650
2 Sidewalk Adjacent to 33rd Street						
<u>Cross Slope (PAR)</u>						
722	As-Built Description: The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max). As-Built: 2.3% - 3.6% cross slope Priority 1 Severity 4 Proposed Solution: Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.	PCODE PR05A ADAAG 4.3.7 CSAS 1133B.7.1.3 PROW R301.4.1 Funding TBD O/R Dir. - Recreation	220	SF	\$40	\$8,800
Total Costs for Part/floor: Exterior PROW						\$9,450.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Exterior**Part/Floor: **On-Site**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3 POT from Street Parking on 33rd St. to Main Entrance						
<u>Ramp</u>						
727	- As-Built Description: Slope greater than 1:12 (8.3%). - As-Built: 8.5% - 11.1% slope - Priority 1 Severity 3 - Proposed Solution: Demolish existing and provide new ramp with handrails.	PCODE EB02 ADAAG 4.8.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Recreation	112	SF	\$100	\$11,200
729	- As-Built Description: Level 2% max. landing for ramp not provided. - As-Built: 2.5% slope - Priority 1 Severity 3 - Proposed Solution: Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%	PCODE EB05AREF ADAAG 4.8.4 CSAS 1133B.5.4.1 Funding TBD O/R Dir. - Recreation		REF		
726	- As-Built Description: Concrete ramp: Width (between handrails) less than 36" (CA only: less than 48" or less than 60" if occupant load is 300 or more). - As-Built: 44" wide - Priority 5 Severity 4 - Proposed Solution: Modify ramp width to 48" or 60" as required.	PCODE EB10REF ADAAG 4.8.3 CSAS 1133B.5.2 Funding TBD O/R Dir. - Recreation		REF		
728	- As-Built Description: Ramp: No curb (2" minimum height) or wheel guide (centered approx. 3" above surface of ramp) at sides of ramp. - Priority 1 Severity 2 - Proposed Solution: Provide 2" minimum curb or wheel guide.	PCODE EB14REF ADAAG 4.8.7 CSAS 1133B.5.6 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Exterior**Part/Floor: **On-Site**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Walk</u>						
725	• <i>As-Built Description:</i> Walk: Construction joints create openings or gaps greater than 1/2" along the line of traffic flow. • <i>As-Built: 1" gap</i>	PCODE EF04NT ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$675	\$675
	Priority 1 Severity 2 • <i>Proposed Solution:</i> Fill gaps and provide smooth surface.					
Total Costs for						\$11,875.00
		Part/floor: Exterior	On-Site			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Lobby						
<u>Carpet</u>						
735	• <i>As-Built Description:</i> Carpet or carpet tile is not securely attached to the floor surface.	PCODE IM01A ADAAG 4.5.3 CSAS 1124B.3 Funding TBD	15	SF	\$4	\$60
	Priority 1 Severity 3 • <i>Proposed Solution:</i> Attach carpet or carpet tile securely to floor.	O/R Dir. - Recreation				
<u>Door Threshold</u>						
738	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD	1	JOB	\$250	\$250
	• <i>As-Built:</i> 0.675" high Priority 1 Severity 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	O/R Dir. - Recreation				
2 Computer Lab Room 150						
<u>Chalkboard</u>						
745	• <i>As-Built Description:</i> Chalkboard/markerboard mounted too high for access by persons in wheelchairs (bottom edge more than 32" above floor).	PCODE CC02 ADAAG 4.2.5 & .6 Funding TBD	1	JOB	\$150	\$150
	• <i>As-Built:</i> 41" AFF Priority 3 Severity 3 • <i>Proposed Solution:</i> Remount chalkboard/markerboard at accessible height or provide portable board.	O/R Dir. - Recreation				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
749	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 10.5" to desk <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove or relocate desk.	PCODE ID24A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50

4 Ramp from Lobby to Gymnasium Corridor

<u>Ramp</u>						
754	• <i>As-Built Description:</i> Slope greater than 1:12 (8.3%). • <i>As-Built:</i> 8.4% - 9.2% slope <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Demolish existing and provide new ramp with handrails.	PCODE EB02 ADAAG 4.8.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Recreation	120	SF	\$100	\$12,000
1557	• <i>As-Built Description:</i> Ramp: No curb or wheel guide at sides of ramp. <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide minimum 2" high curb, or wheel guide centered 3" high above ramp.	PCODE IJ06CREP ADAAG 4.8.7 CSAS 1133B.5.4.9 Funding TBD O/R Dir. - Recreation		REF		

6 Corridor Leading to Staff Parking Lot

<u>Door Pair</u>						
762	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 26.5" wide <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,500	\$1,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
763	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 4" high <i>Priority</i> 4 <i>Severity</i> 1	PCODE ID02ANT ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	90	SF	\$45	\$4,050
<u>Vending Machine</u>						
761	• <i>As-Built Description:</i> Vending machine coin slot or dispensing outlet, more than 48" above the floor. • <i>As-Built:</i> 55.5" AFF <i>Priority</i> 4 <i>Severity</i> 4	PCODE IL02 ADAAG 4.2.5 CSAS 1126B Funding TBD O/R Dir. - Recreation	1	REF		
8 Corridor Leading to Gymnasium from Lobby						
<u>Drinking Fountain</u>						
769	• <i>As-Built Description:</i> Where only one drinking fountain is provided per floor: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping. <i>Priority</i> 3 <i>Severity</i> 2	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
768	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000
	Priority 5 Severity 3 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.					

Public Counter

772	As-Built Description: Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150
	Priority 2 Severity 3 As-Built: 42" high					
	Priority 2 Severity 3 Proposed Solution: Provide auxiliary shelf, clipboard, or table as equivalent facilitation.					

9 Corridor Adjacent to Gymnasium**Accessible Route**

781	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation	?	LF	\$100	?
	Priority 2 Severity 2 As-Built: Counter protrudes 11" at 37" AFF					
	Priority 2 Severity 2 Proposed Solution: Provide cane-detectable railing to mark area of low clearance.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Telephone</u>						
782	• <i>As-Built Description:</i> Telephone mounting height more than 54" to highest operable part of phone when side reach approach is available. • <i>As-Built:</i> 58.5" high <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Lower telephone enclosure and phone.	PCODE IB02 ADAAG 4.2.6 CSAS 1118B.6 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250
783	• <i>As-Built Description:</i> Telephone: Protrudes more than 4" and has more than 27" height from floor to lowest edge. • <i>As-Built:</i> Telephone: protrudes 6.5" at 39" AFF <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.	PCODE IB03B ADAAG 4.4.1 CSAS 1117B.2.7.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250
<u>Walk</u>						
780	• <i>As-Built Description:</i> Wood ramp leading to parking has a slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 6.1% slope <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Extend ramp to provide 5% or less sloped walk, including a smooth transition to concrete.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	10	SF	\$25	\$250
779	• <i>As-Built Description:</i> Transition from concrete to sloped walk (wood) has a slope greater than 5%. • <i>As-Built:</i> 35% <i>Priority</i> 2 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify walk slope to 1:20 (5%) or less.	PCODE EF01NT ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	10	SF	\$25	\$250

10 Gymnasium

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Assistive Listening</u>						
793	As-Built Description: No permanently installed assistive listening system provided for larger assembly area (accommodating 200 or more persons). Priority 3 Severity 3 Proposed Solution: Provide permanent assistive listening system (FM type), including sign at entrance indicating availability to the public, for larger assembly area.	PCODE GI01B ADAAG 4.1.3(19)(b) CSAS 1104B.2.6 Funding TBD O/R Dir. - Recreation	1	JOB	\$4,700	\$4,700
794	As-Built Description: No signs at the building or assembly area entrance to notify patrons that an assistive listening system is available. Priority 3 Severity 3 Proposed Solution: Provide assistive listening signage.	PCODE GI02 ADAAG 4.1.3(19)(b) CSAS 1104B.2.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$100	\$100
795	As-Built Description: An adequate number of receivers (4% of seating capacity, min. 2) is not available in assembly area with more than 50 seats. Priority 3 Severity 3 Proposed Solution: Provide additional receiving devices.	PCODE GI03 ADAAG 4.1.3(19)(b) CSAS 1104B.2.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$530	\$530
<u>Door Pair</u>						
788	As-Built Description: Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. As-Built: 27" clear width Priority 2 Severity 2 Proposed Solution: Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Recreation	3	JOB	\$1,500	\$4,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
786	• <i>As-Built Description:</i> Exit Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 4.5" high <i>Priority</i> 2 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	3	JOB	\$400	\$1,200

11 Women's Restroom

<u>Door Swing</u>						
1558	• <i>As-Built Description:</i> Latch approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 24" x 48" or 54" if door has closer (CA only: door width plus 24" x 60"). • <i>As-Built:</i> Stall door: 44" from wall <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Change door swing.	PCODE ID27REF ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
804	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall and lavatory.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$5,500	\$5,500
<u>Toilet Stall</u>						
811	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 58" wide <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Wheelchair Clearance</u>						
803	• <i>As-Built Description:</i> Wheelchair clearance: Clear space, floor to 27" high with a diameter of 60", not provided (space 56" x 63" acceptable). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove lavatory to provide 60" clear space	PCODE WC01NT ADAAG 4.2.3 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,190	\$1,190

12 Women's Lockers/Shower

<u>Locker Facilities</u>						
816	• <i>As-Built Description:</i> No section of bench provided adjacent to designated accessible locker, measuring 24" deep, 48" wide, and 18" high, and fixed to a wall along the longer dimension. • <i>As-Built:</i> 12" deep 36" wide <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide a new bench, fixed to a wall along the longer dimension, close to the accessible locker.	PCODE GG03 ADAAG 4.35.4 CSAS 1117B.8 Funding TBD O/R Dir. - Recreation	1	JOB	\$750	\$750

<u>Shower</u>						
817	• <i>As-Built Description:</i> CA only: Shower compartment is not sized 60" minimum width x 36" deep. • <i>As-Built:</i> 36" wide <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Recommend when remodeling area provide 60" minimum width x 36" deep shower compartment (CA only).	PCODE WF03BNT CSAS 1115B.4.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$3,300	\$3,300

13 Men's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
821	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: protrudes 8" at 40" AFF	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					
<u>Door Swing</u>						
820	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 7.5"	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					
<u>Toilet Stall</u>						
827	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 57" wide	PCODE WB06 ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,500	\$1,500
	Priority 3 Severity 4 • <i>Proposed Solution:</i> Provide new accessible stall.					

14 Men's Lockers/Showers

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Locker Facilities</u>						
834	<i>As-Built Description:</i> No section of bench provided adjacent to designated accessible locker, measuring 24" deep, 48" wide, and 18" high, and fixed to a wall along the longer dimension. <i>As-Built:</i> 12" deep 36" wide <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide a new bench, fixed to a wall along the longer dimension, close to the accessible locker.	PCODE GG03 ADAAG 4.35.4 CSAS 1117B.8 Funding TBD O/R Dir. - Recreation	1	JOB	\$750	\$750
<u>Shower</u>						
835	<i>As-Built Description:</i> CA only: Shower compartment is not sized 60" minimum width x 36" deep. <i>As-Built:</i> 36" wide <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Recommend when remodeling area provide 60" minimum width x 36" deep shower compartment (CA only).	PCODE WF03BNT CSAS 1115B.4.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$3,300	\$3,300
15 Corridor to Multi-Purpose Room						
<u>Drinking Fountain</u>						
838	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>As-Built:</i> 24" wide 9" deep <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Vending Machine</u>						
836	• <i>As-Built Description:</i> Vending machine coin slot or dispensing outlet, more than 48" above the floor. • <i>As-Built:</i> 50" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Recommended :Pending ADA-ABAAG 228.1 Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.	PCODE IL02 ADAAG 4.2.5 CSAS 1126B Funding TBD O/R Dir. - Recreation	1	REF		

16 Kitchen

<u>Door Swing</u>						
839	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 8" to cabinet <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel cabinet to provide clear and level maneuvering space.	PCODE ID23BNT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$850	\$850
<u>Door Threshold</u>						
844	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.75" high <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove wooden threshold and provide compliant type threshold.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250

17 Multi-Purpose Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Pair</u>						
850	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 27.5" clear opening width <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,500	\$1,500
<u>Public Counter</u>						
848	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 41.5" high <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150
<u>Stages</u>						
852	• <i>As-Built Description:</i> Stage, enclosed and unenclosed platform, backstage areas or orchestra pit not accessible. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide ramp to raised platforms.	PCODE GC01B ADAAG 4.33.5 CSAS 1104B.3.10 Funding TBD O/R Dir. - Recreation	27	LF	\$400	\$10,800
18 Women's Restroom near Multi-Purpose Room						
<u>Door Swing</u>						
860	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 2" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
861	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).	<i>PCODE</i> WA01A <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
866	• <i>As-Built Description:</i> Toilet stall less than 60" wide. <i>As-Built:</i> 29" wide <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	<i>PCODE</i> WB06REF <i>ADAAG</i> 4.17.3 <i>CSAS</i> 1115B.3.1.4.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
19 Men's Restroom near Multi-Purpose Room						
<u>Door Swing</u>						
876	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> Door width plus 3" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	<i>PCODE</i> ID23B <i>ADAAG</i> Fig. 25(a) <i>CSAS</i> 11B-26A(a) <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$2,600	\$2,600
<u>Restroom</u>						
875	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).	<i>PCODE</i> WA01A <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$35,000	\$35,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **First Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
869	- As-Built Description: Toilet stall less than 60" wide. - As-Built: 35" wide - Priority 3 Severity 1 - Proposed Solution: Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		
20 Stairs to Second Floor						
<u>Elevator</u>						
883	- As-Built Description: Elevator not provided in multistory building. - Priority 2 Severity 3 - Proposed Solution: Provide new elevator with two stops.	PCODE IK01 ADAAG 4.1.3(5) CSAS 1007.2.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$80,000	\$80,000
<u>Stairs</u>						
884	- As-Built Description: Top tread only: Stair nosing project more than 1 -1/2" past face of riser and/or are not beveled on underside 60° min. from horizontal. - Priority 2 Severity 3 - Proposed Solution: Modify stair nosing.	PCODE EC01 ADAAG 4.9.3 CSAS 1133B.4.5.2 Funding TBD O/R Dir. - Recreation	5	LF	\$20	\$100
Total Costs for					Part/floor: Interior	First Floor
						\$225,980.00

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

2 Recreation and Parks Department

Public Counter

891	As-Built Description: Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. As-Built: 42" high Priority 2 Severity 3 Proposed Solution: Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150

3 Staff Kitchenette

Door Clearance

897	As-Built Description: Door to conference room has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). As-Built: 27" clear opening width Priority 4 Severity 2 Proposed Solution: Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

Door Swing

893	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: 34" clear space Priority 4 Severity 2 Proposed Solution: Remove or relocate refrigerator.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50

5 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
910	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 36" clear space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove or relocate cabinet.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
<u>Toilet Stall</u>						
915	• <i>As-Built Description:</i> CA only: In existing buildings a single accommodation restroom has less than 60" wide x 48" deep space in front of a water closet. • <i>As-Built:</i> 59" wide <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide accessible water closet, remodel walls, reroute plumbing and HVAC systems, repair tiled surfaces, patch finishes to match and repaint as needed. Provide accessible accessories and grab bars.	PCODE WB01B CSAS 1115B.4.1.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$5,500	\$5,500
6 Exit Stairway						
<u>Door Swing</u>						
921	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 8.5" <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID24B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
929	- As-Built Description: Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. - As-Built: 0.75" high	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250
	Priority 2 Severity 4					
	Proposed Solution: Modify threshold to have beveled edge on each side.					
Total Costs for Part/floor: Interior Second Floor						\$11,200.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Recreation Complex**Area: **Interior**Part/Floor: **Second Floor**

Address: 320 MacDonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Recreation Complex TBD						\$258,505.00

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 West Side Art Center Entrance						
<u>Door Closer</u>						
3177	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 12 lbs <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance				
<u>Door Pair</u>						
3189	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 27" clear opening width <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide automatic door opener	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$1,500	\$1,500
<u>Signage</u>						
3188	• <i>As-Built Description:</i> Sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50

2 West Corridor and Exit

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Existing Architectural Barrier and Proposed Solution		Codes / Mitigation Info		Qty	Unit	Cost	Total
<u>Alarm Signal</u>							
3196	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	3	JOB	\$400	\$1,200	
<u>Desk</u>							
3194	- As-Built Description: Accessible fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided." As-Built: Brochure counter top: 41" AFF Priority 2 Severity 2 - Proposed Solution: Lower brochure counter and provide cane detectable sides.	PCODE IN02REF ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance		REF			
<u>Door Hardware</u>							
3728	- As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250	
<u>Fire Alarm</u>							
3192	- As-Built Description: Fire alarm pull stations not 48" from floor to center. Note: Required only at new construction, or where mounting location was or is to be remodeled. As-Built: 59" AFF Priority 3 Severity 3 - Proposed Solution: Remount fire alarm station to be 48" from floor to center.	PCODE IC03 ADAAG 4.2.5 CSAS 907.4.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$275	\$275	

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
3199	• <i>As-Built Description:</i> Handrail not provided at exterior stairs, required on both sides (not required at curb ramps or adjacent to seating areas). <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	<i>PCODE</i> ED01 <i>ADAAG</i> 4.8.5 & 4.9.4 <i>CSAS</i> 1133B.4.1.1 & .5.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	10	LF	\$95	\$950
<u>Signage</u>						
3198	• <i>As-Built Description:</i> At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.	<i>PCODE</i> SA10B <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
3 Children's Art Room # 185						
<u>Alarm Signal</u>						
3205	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
3201	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3202	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Sink</u>						
3204	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE IN06C ADAAG 4.24.6 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
3203	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. <i>As-Built:</i> 35" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remount sink to meet height requirements.	PCODE IN06NT ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

4 Office Rooms # 183 & 184

Door Hardware

3206	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3207	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	<i>PCODE</i> SA13A <i>ADAAG</i> 4.1.3(16)(a) <i>CSAS</i> 1117B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

5 Printing Room # 190

<u>Alarm Signal</u>						
3212	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	2	JOB	\$400	\$800

<u>Door Hardware</u>						
3209	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
3208	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	2	JOB	\$250	\$500

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Non-Fixed Desk</u>						
3210	As-Built Description: Computer Station: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. As-Built: Knee space: 26.5" high Priority 4 Severity 2 Proposed Solution: Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
<u>Reach Range</u>						
3214	As-Built Description: Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". As-Built: PTD: 65" AFF SD: 52" AFF Priority 3 Severity 2 Proposed Solution: Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
<u>Signage</u>						
3216	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 4 Severity 3 Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Sink</u>						
3211	As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. Priority 3 Severity 4 Proposed Solution: Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3213	- As-Built Description: Rinse sink rim higher than 34" above floor. - As-Built: 43.5" to top Priority 3 Severity 3 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06NT ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,850	\$1,850
3729	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 34.5" AFF Priority 2 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

6 Utility Room/Storage # 191

Door Hardware

3218	- As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
3219	- As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3217	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 4 Severity 3 Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

7 Metal and Jewelery # 191

<u>Alarm Signal</u>						
3223	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Door Hardware

3220	As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

Signage

3221	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 4 Severity 3 Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
8 Women's Restroom in West Corridor						
<u>Accessories</u>						
3231	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: SD: 45" AFF PTD: 54" AFF SCD: 47" AFF Priority 3 Severity 4 Proposed Solution: Relocate existing restroom accessories. Notes: PTD: Mounted at 36" AFF requires pinching.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$100	\$300
3243	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: 48" AFF Priority 3 Severity 3 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Alarm Signal</u>						
3232	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
3227	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). • <i>As-Built:</i> 8.5" to vent <i>Priority</i> 3 <i>Severity</i> 3	<i>PCODE</i> ID06 <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$100	\$100
<u>Grab Bars</u>						
3242	• <i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3	<i>PCODE</i> WB07REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Lavatory</u>						
3228	• <i>As-Built Description:</i> Lavatory: Fixture rim or counter height more than 34" above floor. • <i>As-Built:</i> 35" AFF <i>Priority</i> 3 <i>Severity</i> 4	<i>PCODE</i> WD02A <i>ADAAG</i> 4.19.2 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$900	\$900
<u>Lavatory</u>						
3229	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3	<i>PCODE</i> WD05 <i>ADAAG</i> 4.19.4 <i>CSAS</i> 1115B.4.3.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	3	JOB	\$120	\$360

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3230	As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. Priority 3 Severity 3 Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06 ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$600	\$600
Signage						
3224	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3225	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
Stall Door						
3234	As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 4 Proposed Solution: Adjust closer.	PCODE WB05BREF ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3244	• <i>As-Built Description:</i> Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05CREF ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

Water Closet

3238	• <i>As-Built Description:</i> Flush Control: Operating handle not mounted toward wide side of stall. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10NT ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
3236	• <i>As-Built Description:</i> Flush Pipe: Obstructs side transfer. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10REF ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

9 Men's Restroom in West Corridor**Accessories**

3276	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles not accessible or more than 40" from floor to highest operating slot or control. <i>As-Built:</i> PTD: 56" AFF SD: 53" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide specific restroom accessories.	PCODE WG01REF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3278	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 48" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Alarm Signal</u>						
3271	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door</u>						
3261	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). • <i>As-Built:</i> 8.5" to door vent <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 10" min. "kick plate" covering width of door when altering area.	PCODE ID06 CSAS 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$100	\$100
<u>Door Closer</u>						
3264	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance		REF		

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
3269	- As-Built Description: Lavatory: Fixture rim or counter height more than 34" above floor. - As-Built: 36.5" AFF - Priority 3 Severity 4 - Proposed Solution: Remount compliant fixture at accessible height.	PCODE WD02AREF ADAAG 4.19.2 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
3270	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. - Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
3273	- As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. - As-Built: 16 lbs to operate - Priority 3 Severity 3 - Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06REF ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
<u>Signage</u>						
3258	- As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. - Priority 3 Severity 3 - Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3260	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Urinal

3731	As-Built Description: Fixture mounted with rim more than 17" above floor. As-Built: 21" AFF Priority 3 Severity 3 Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE02REF ADAAG 4.18.2 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

10 Main/South Corridor**Alarm Signal**

3296	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$400	\$800

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
3295	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). • <i>As-Built:</i> Knee: 16.5" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200

11 Printing Room # 170

<u>Alarm Signal</u>						
3297	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$400	\$800
3732	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

<u>Door Hardware</u>						
3299	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
3304	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> PTD: 59.5" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
3301	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180
<u>Sink</u>						
3303	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

12 Textiles Room # 171

<u>Alarm Signal</u>						
3317	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
3307	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
<u>Signage</u>						
3309	- As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 4 Severity 3 - Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180
<u>Sink</u>						
3318	- As-Built Description: Sink rim higher than 34" above floor. As-Built: 36.25" AFF Priority 3 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
3319	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. Priority 3 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

13 Ceramics Room # 172

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3326	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	3	JOB	\$400	\$1,200
<u>Door Closer</u>						
3734	- As-Built Description: Excessive force required to open door. Priority 3 Severity 3 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	3	JOB	\$25	\$75
<u>Door Hardware</u>						
3320	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
<u>Non-Fixed Desk</u>						
3333	- As-Built Description: Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. As-Built: Knee clearance: 24.5" Priority 4 Severity 2 - Proposed Solution: Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3325	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180
<u>Sink</u>						
3328	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 35.5" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
3332	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance: 24.5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

14 Glaze Room**Alarm Signal**

3343	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
3344	- As-Built Description: Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". - As-Built: PTD: 52" AFF - Priority 3 Severity 4 - Proposed Solution: Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Sink</u>						
3339	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 36" - Priority 3 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
3340	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. - As-Built: 18" high - Priority 3 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

15 Education Office # 175**Door Hardware**

3352	- As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. - Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1113B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3351	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	<i>PCODE</i> SA13A <i>ADAAG</i> 4.1.3(16)(a) <i>CSAS</i> 1117B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

16 South Gallery

<u>Alarm Signal</u>						
3359	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

<u>Door Closer</u>						
3358	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 13 lbs <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50

<u>Door Hardware</u>						
3360	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	2	JOB	\$250	\$500

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

17 Gallery Lobby Reception**Alarm Signal**

3382	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

Door Closer

3365	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 11 lbs - 13 lbs <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50

18 Main Gallery**Alarm Signal**

3383	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	2	JOB	\$400	\$800

19 Main Entrance to West Gallery

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3402	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	2	JOB	\$400	\$800
<u>Door Closer</u>						
3395	• <i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 9 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50
21 Patio: POT from Gate to Ceramic Room						
<u>Handrail</u>						
3427	• <i>As-Built Description:</i> Ramp handrail does not extend parallel with the floor or ground surface horizontally 12" past bottom of ramp. <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide ramp handrail extension (cost for each extension piece).	<i>PCODE</i> ED05 <i>ADAAG</i> 4.8.5(2) <i>CSAS</i> 1133B.4.2.2 & 1133B.5.5.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	2	JOB	\$170	\$340
Total Costs for Part/floor: Interior First Floor						\$41,590.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center - Art Center Operations - Departmental						\$41,590.00

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 West Corridor and Exit						
<u>Accessible Route</u>						
3193	As-Built Description: Brochure shelf protrudes more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: 16" protrusion at 41" AFF Priority 2 Severity 1 Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Library	1	JOB	\$100	\$100
<u>Locker Facilities</u>						
3195	As-Built Description: Accessible locker(s) in dressing room not provided (1% of lockers; not less than one). As-Built: 90 lockers Priority 3 Severity 3 Proposed Solution: Provide new locker(s) with accessible locking hardware that is operable with one hand and does not require grasping, pinching or twisting.	PCODE GG04 ADAAG 4.1.3(12)(a) CSAS 1115B.8.5 Funding TBD O/R Dir. - Library	1	JOB	\$750	\$750
<u>Stairs</u>						
3200	As-Built Description: Stair nosings project more than 1-1/2" past face of riser and/or are not beveled on underside 60° min. from horizontal. Priority 4 Severity 4 Proposed Solution: Modify stair nosings.	PCODE EC01 ADAAG 4.9.3 CSAS 1133B.4.5.2 Funding TBD O/R Dir. - Library	21	LF	\$20	\$420

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Vending Machine</u>						
3197	• <i>As-Built Description:</i> Vending machine coin slot or dispensing outlet, more than 48" above the floor. • <i>As-Built:</i> 52" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Recommended :Pending ADA-ABAAG 228.1 Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.	PCODE IL02 ADAAG 4.2.5 CSAS 1126B Funding TBD O/R Dir. - Library		REF		

5 Printing Room # 190

<u>Door</u>						
3215	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 6.8% <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Library	80	SF	\$40	\$3,200

<u>Door Threshold</u>						
3730	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 1.5" change in level <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02AREF ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Library		REF		

7 Metal and Jewelery # 191

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
3222	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 8% - 15%	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Library	80	SF	\$40	\$3,200
	Priority 2 Severity 1 • <i>Proposed Solution:</i> Modify surface slope at door.					

8 Women's Restroom in West Corridor

<u>Door Swing</u>						
3226	• <i>As-Built Description:</i> Latch approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 24" x 48" or 54" if door has closer (CA only: door width plus 24" x 60"). • <i>As-Built:</i> 46"	PCODE ID27 ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding TBD O/R Dir. - Library	1	JOB	\$500	\$500
	Priority 3 Severity 2 • <i>Proposed Solution:</i> Change door swing.					

<u>Toilet Stall</u>						
3233	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 45" wide	PCODE WB06NT ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Library	1	JOB	\$5,000	\$5,000
	Priority 3 Severity 2 • <i>Proposed Solution:</i> Remodel walls to to meet accessible stall width requirements.					

9 Men's Restroom in West Corridor

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3266	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 5.5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Library				
<u>Restroom</u>						
3263	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
3274	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 39" wide <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Library		REF		

10 Main/South Corridor

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
3281	<i>As-Built Description:</i> Where only one drinking fountain is provided per floor: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide additional fountain or hi-lo combination fountain.	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding TBD O/R Dir. - Library	1	JOB	\$2,000	\$2,000
3279	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Library	1	JOB	\$3,000	\$3,000

11 Printing Room # 170

Door Pair

3306	<i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. <i>As-Built:</i> 27.75" <i>Priority</i> 2 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1113B.2.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$1,500	\$1,500

12 Textiles Room # 171

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Corridor</u>						
3316	• <i>As-Built Description:</i> Aisle for occupant load less than 10 less than 36" wide, in between weaving machines. • <i>As-Built:</i> 26" wide <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate furniture to meet width requirements.	PCODE CE02NT ADAAG 4.3.3 CSAS 1133B.6.2 Funding TBD O/R Dir. - Library	1	JOB	\$200	\$200
<u>Door Pair</u>						
3308	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 27.75" <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$1,500	\$1,500
13 Ceramics Room # 172						
<u>Door Pair</u>						
3327	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 27.5" wide <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$1,500	\$1,500
<u>Door Swing</u>						
3335	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 6" to shelves <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change hinge to latch side and relocate shelving.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Library	1	JOB	\$500	\$500

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
16 South Gallery						
<u>Door Pair</u>						
3354	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 27.5" <i>Priority</i> 2 <i>Severity</i> 2	<i>PCODE</i> ID08A <i>ADAAG</i> 4.13.4 <i>CSAS</i> 1133B.2.3.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Library	1	JOB	\$1,500	\$1,500
<u>Proposed Solution:</u> Provide new door leaves, unequal in width, to existing frame for pair of doors.						
17 Gallery Lobby Reception						
<u>Accessible Route</u>						
3367	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Brochure and info counter: 12" protrusion at 43.5" AFF <i>Priority</i> 2 <i>Severity</i> 1	<i>PCODE</i> EG04A <i>ADAAG</i> 4.4.1 <i>CSAS</i> 1133B.8.6.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Library	1	JOB	\$100	\$100
<u>Proposed Solution:</u> Provide cane-detectable railing to mark area of low clearance.						
<u>Door Pair</u>						
3364	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 27" <i>Priority</i> 2 <i>Severity</i> 2	<i>PCODE</i> ID08A <i>ADAAG</i> 4.13.4 <i>CSAS</i> 1133B.2.3.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Library	1	JOB	\$1,500	\$1,500
<u>Proposed Solution:</u> Provide new door leaves, unequal in width, to existing frame for pair of doors.						

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Public Counter</u>						
3361	As-Built Description: Reception service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. As-Built: 40" AFF Priority 1 Severity 2 Proposed Solution: Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Library	1	JOB	\$150	\$150

19 Main Entrance to West Gallery

<u>Door Threshold</u>						
3397	As-Built Description: Door inaccessible due to threshold or step at door exceeding 3/4". As-Built: 4" step Priority 1 Severity 1 Proposed Solution: Modify threshold to be no more than 1/2" by providing landing with edge ramping (slope 1:20 max). Also identify accessible door to patio area with ISA.	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Library	1	JOB	\$400	\$400

20 Patio Area

<u>Accessible Route</u>						
3423	As-Built Description: Overhead clearance less than 80" above finished floor. As-Built: 72" to branch Priority 1 Severity 2 Proposed Solution: Trim tree branches.	PCODE EG01NT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Library	1	JOB	\$75	\$75

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Walk</u>						
3403	- As-Built Description: Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. - As-Built: 0.5" - 2.5" - Priority 1 Severity 3 - Proposed Solution: Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Library	120	SF	\$21	\$2,520
3424	- As-Built Description: Walk: Grating has grid openings greater than 1/2" along the line of traffic flow. - As-Built: 0.625" openings - Priority 1 Severity 2 - Proposed Solution: Provide new grating, with grid openings 1/2" max. along the line of traffic flow.	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Library	2	SF	\$80	\$160

21 Patio: POT from Gate to Ceramic Room

<u>Accessible Route</u>						
3428	- As-Built Description: Abrupt changes in leve at bottom landing exceeding 4" in depth and not identified by a 6" min. curb above the potential drop off. - As-Built: 7" drop - Priority 4 Severity 3 - Proposed Solution: Fill in with dirt to meet change in level requirements.	PCODE EG08NT CSAS 1133B.8.1 Funding TBD O/R Dir. - Library	1	JOB	\$75	\$75
<u>Walk</u>						
3426	- As-Built Description: Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. - As-Built: 0.5" - 0.75" - Priority 1 Severity 3 - Proposed Solution: Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03REF ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Library		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3425	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built: 2.2% - 3.8%</i> <i>Priority 1 Severity 4</i> • <i>Proposed Solution:</i> Modify cross slope.	<i>PCODE EF07</i> <i>ADAAG 4.3.7</i> <i>CSAS 1133B.7.1.3</i> <i>Funding TBD</i> <i>O/R Dir. - Library</i>	504	SF	\$25	\$12,600
Total Costs for		Part/floor: Interior	First Floor		\$77,450.00	

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - Art Center**Area: **Interior**Part/Floor: **First Floor**

Address: 2540 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center - Art Center TBD						\$77,450.00

Facility: **Main Library**Area: **Exterior**Part/Floor: **On-Site**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking Serving Library						
<u>Parking</u>						
3168	As-Built Description: Accessible parking space does not have 5' wide access aisle; 8' wide for van accessible aisle (CA only: aisle spaces need to be 18' in length). Priority 1 Severity 3 Proposed Solution: Modify parking aisle(s) to create accessible space by restriping.	PCODE EA02BREF REF ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Paint/Sign Shop				
3170	As-Built Description: No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). Priority 1 Severity 2 Proposed Solution: Provide van parking space(s) by restriping; provide van sign.	PCODE EA07REF REF ADAAG 4.1.2(5)(b) CSAS 1129B.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Paint/Sign Shop				
<u>Parking Signage</u>						
3167	As-Built Description: Sign for accessible parking space is missing or non-compliant. Priority 1 Severity 4 Proposed Solution: Provide compliant parking signage.	PCODE EA04BREF 2 REF ADAAG 4.6.4 CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Paint/Sign Shop				

2 POT from Accessible Parking Stalls to Library Entrance

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Exterior**Part/Floor: **On-Site**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Clear Floor Space</u>						
3705	<i>As-Built Description:</i> Clear floor space is not 30" x 48" minimum at book depository. <i>Priority 2 Severity 2</i> <i>Proposed Solution:</i> Relocate existing furniture/obstructions.	PCODE IC06ANT ADAAG 4.1.2(12) & [4.1.3(13)] CSAS 1117B.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$50	\$50
<u>Handrail</u>						
3174	<i>As-Built Description:</i> Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). <i>Priority 1 Severity 2</i> <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	PCODE ED01REF ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
3179	<i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". <i>As-Built: 2" wide</i> <i>Priority 1 Severity 2</i> <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03 ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	6	LF	\$75	\$450
3175	<i>As-Built Description:</i> Ramp handrail does not extend horizontally 12" past top and / or bottom of ramp. <i>Priority 1 Severity 2</i> <i>Proposed Solution:</i> Provide ramp handrail extension (cost for each extension piece).	PCODE ED05REF ADAAG 4.8.5(2) CSAS 1133B.4.2.2 & 1133B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Exterior**Part/Floor: **On-Site**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3180	<i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority</i> 1 <i>Severity</i> 2 <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for each extension piece).	<i>PCODE</i> ED06REF <i>ADAAG</i> 4.9.4(2) <i>CSAS</i> 1133B.4.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop		REF		
Stairs						
3178	<i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads.	<i>PCODE</i> EC02 <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	32	LF	\$9	\$288
Total Costs for						\$788.00
Part/floor: Exterior On-Site						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Entrance Vestibule						
<u>Brochure Bins</u>						
3185	<i>As-Built Description:</i> Information brochure bins mounted above accessible height (48" for front approach or 54" for side approach). <i>As-Built:</i> 45" - 68" AFF <i>Priority</i> 4 <i>Severity</i> 1 <i>Proposed Solution:</i> Relocate/remount bins at accessible height.	PCODE IN08 ADAAG 4.2.5 & 6 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
3186	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180
2 Reception Lobby						
<u>Reach Range</u>						
3240	<i>As-Built Description:</i> Book Scanner: Reach height for side approach to control or access point over an obstruction that is 34" max. high and 24" max. deep exceeds 46". <i>As-Built:</i> 36" - 48" high & 16" deep <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Modify touch screen of book scanner to be at accessible reach range.	PCODE IE02A ADAAG Fig. 6(c) CSAS Fig. 11B-5D(c) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$350	\$350

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3239	<i>As-Built Description:</i> At door leading to vestibule: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "TO EXIT" sign at door.	<i>PCODE</i> SA10E <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	2	JOB	\$90	\$180

3 Computer Lab

<u>Non-Fixed Desk</u>						
3187	<i>As-Built Description:</i> Express computer: Accessible non-fixed(top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	<i>PCODE</i> IN02A <i>ADAAG</i> 4.32.3 & .4 <i>CSAS</i> 1122B.3 & 4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$1,600	\$1,600

4 North Library Stacks

<u>Drinking Fountain</u>						
3191	<i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Drinking fountain less than 17"-19" deep (front to back). <i>As-Built:</i> 13" deep <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new, accessible fountain.	<i>PCODE</i> IA02B <i>ADAAG</i> 4.15.5(1) <i>CSAS</i> 1115B.4.6.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop	1	JOB	\$3,200	\$3,200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3707	As-Built Description: Fountain bubbler not easily activated by lever, push bar, or other accessible control. Priority 3 Severity 3 Proposed Solution: Provide new, accessible fountain.	PCODE IA03REF ADAAG 4.15.4 CSAS 1115B.4.6.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

5 South Library Stacks**Door Hardware**

3265	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

Drinking Fountain

3710	As-Built Description: Wall- and post-mounted cantilevered units: Drinking fountain less than 17"-19" deep (front to back). As-Built: 13" deep Priority 3 Severity 2 Proposed Solution: Provide new, accessible fountain.	PCODE IA02B ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200

3709	As-Built Description: Fountain bubbler not easily activated by lever, push bar, or other accessible control. Priority 3 Severity 3 Proposed Solution: Provide new, accessible fountain.	PCODE IA03REF ADAAG 4.15.4 CSAS 1115B.4.6.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Non-Fixed Desk</u>						
3277	<i>As-Built Description:</i> Reference work station: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. <i>As-Built:</i> Knee clearance: 23.75" high Priority 4 Severity 2 <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
6 Stairs to Mezzanine						
<u>Handrail</u>						
3283	<i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. <i>As-Built:</i> 29.5" AFF Priority 4 Severity 3 <i>Proposed Solution:</i> Remove existing and provide new handrail.	PCODE ED02 ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	54	LF	\$75	\$4,050
3282	<i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. Priority 4 Severity 2 <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for each extension piece).	PCODE ED06REF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
3284	<i>As-Built Description:</i> Handrail: Gripping surface (rail top and sides) interrupted by support or other obstruction at end of handrails. Priority 4 Severity 2 <i>Proposed Solution:</i> Provide additional handrail as needed.	PCODE ED10REF ADAAG 4.9.4(4) CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairway</u>						
3285	• <i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). • <i>As-Built:</i> 30" x 2" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	<i>PCODE</i> II02BREF <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	6	REF		

7 Men's Restroom

<u>Grab Bars</u>						
3291	• <i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Lavatory</u>						
3293	• <i>As-Built Description:</i> Lavatory: Fixture rim or counter height more than 34" above floor. • <i>As-Built:</i> 36.5" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remount compliant fixture at accessible height.	<i>PCODE</i> WD02AREF <i>ADAAG</i> 4.19.2 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3287	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3286	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Toilet Stall</u>						
3294	As-Built Description: Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). As-Built: 27" in front of WC Priority 3 Severity 1 Proposed Solution: Provide new enclosure at existing water closet fixture.	PCODE WB03REF ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
3292	• <i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). • <i>As-Built:</i> 17" o.c. <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	<i>PCODE</i> WB02CREF <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1115B.4.1.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop		REF		

8 Women's Restroom

<u>Grab Bars</u>						
3312	• <i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Lavatory</u>						
3311	• <i>As-Built Description:</i> Lavatory: Fixture rim or counter height more than 34" above floor. • <i>As-Built:</i> 35.75" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new accessible lavatory. Remodel restroom as needed.	<i>PCODE</i> WD02REF <i>ADAAG</i> 4.19.2 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3314	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3313	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Toilet Stall</u>						
3305	<i>As-Built Description:</i> Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). <i>As-Built:</i> 30" in front of WC <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Provide new enclosure at existing water closet fixture.	PCODE WB03REF ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
3310	<i>As-Built Description:</i> Flush Control: Operating handle not mounted toward wide side of stall. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10REF ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

9 Staff Offices and Elevator

<u>Door Hardware</u>						
3330	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls		7 JOB	\$250	\$1,750

<u>Door Stopper</u>						
3321	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		5 JOB	\$25	\$125

<u>Signage</u>						
3329	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop		1 JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
3322	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 34.75" AFF Priority 3 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
3323	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. Priority 3 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

10 Director's Office**Door**

3347	- As-Built Description: Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) - As-Built: 54" AFF Priority 4 Severity 3 - Proposed Solution: Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	PCODE ID06C Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$2,500	\$2,500

Door Hardware

3338	- As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3342	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	5	JOB	\$250	\$1,250

Water Closet

3346	As-Built Description: CA only: In single-accommodation restroom less than 48" in front of water closet provided. As-Built: 29" in front of WC Priority 4 Severity 1 Proposed Solution: Remodel restroom to provide at least 48" in front of water closet.	PCODE WB03AREF CSAS 1115B.3.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

11 Mezzanine Level**Signage**

3348	As-Built Description: At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.	PCODE SA10B ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	3	JOB	\$90	\$270

12 Children's Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
3353	• <i>As-Built Description:</i> Overhead clearance at entrance from main library is less than 80" above finished floor. • <i>As-Built:</i> Door closer: 76" AFF <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove door closer.	PCODE EG01INT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300
<u>Door Closer</u>						
3369	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Swing</u>						
3355	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 1" <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove door closer and change door swing.	PCODE ID23NT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Drinking Fountain</u>						
3357	• <i>As-Built Description:</i> Drinking fountain bubbler more than 36" above floor. • <i>As-Built:</i> 37" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA03B ADAAG 4.15.2 CSAS 1115B.4.6.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Non-Fixed Desk</u>						
3362	• <i>As-Built Description:</i> Recommended only: Accessible non-fixed long table (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. • <i>As-Built:</i> Knee clearance: 24" high Priority 4 Severity 2 • <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
<u>Signage</u>						
3356	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3713	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 4 Severity 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

13 Staff Area**Door Hardware**

3370	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3371	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$50	\$50

14 Boy's Restroom

<u>Door</u>						
3379	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06AREF <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Grab Bars</u>						
3381	<i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3373	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
3372	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	<i>PCODE</i> SA15 <i>CSAS</i> 1115B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
<u>Urinal</u>						
3386	<i>As-Built Description:</i> Urinal flush control lever more than 44" above floor. <i>As-Built:</i> 21" AFF <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Provide accessible urinal flush control.	<i>PCODE</i> WE03REF <i>ADAAG</i> 4.18.4 <i>CSAS</i> 1115B.4.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop		REF		

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
3384	<i>As-Built Description:</i> Less than 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). <i>As-Built:</i> 14" o.c. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new accessible water closet and relocate plumbing.	<i>PCODE</i> WB02REF <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1115B.4.1.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop		REF		

15 Girl's Restroom

<u>Grab Bars</u>						
3393	<i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Signage</u>						
3388	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3387	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

16 Community Room**Door Closer**

3399	As-Built Description: Excessive force required to open door. As-Built: 8 - 10 lbs Priority 2 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100

Door Hardware

3406	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
3714	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Drinking fountain less than 17"-19" deep (front to back). • <i>As-Built:</i> 13" deep <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA02B ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
3404	• <i>As-Built Description:</i> Fountain bubbler not easily activated by lever, push bar, or other accessible control. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA03REF ADAAG 4.15.4 CSAS 1115B.4.6.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
<u>Signage</u>						
3400	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

17 Men's Restroom at Community Room

<u>Signage</u>						
3715	• <i>As-Built Description:</i> Sign characters are not sans serif. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage.	PCODE SA04REF ADAAG 4.30.4 CSAS 1117B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3407	As-Built Description: Braille symbols: dots are not 1/10" on centers in each cell with 2/10" space between cells. Priority 5 Severity 3 Proposed Solution: CA only - Provide new compliant signage including Contracted Grade 2 Braille with Title 24 spacing requirements - 1/10" on center dots with 2/10" space between cells.	PCODE SA07C CSAS 1117B.5.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$150	\$150
3408	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Toilet Stall</u>						
3412	As-Built Description: Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). As-Built: 33" in front of WC Priority 3 Severity 2 Proposed Solution: Provide new enclosure at existing water closet fixture.	PCODE WB03REF ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

18 Women's Restroom at Community Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3716	<i>As-Built Description:</i> Sign characters are not sans serif. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage.	<i>PCODE</i> SA04REF <i>ADAAG</i> 4.30.4 <i>CSAS</i> 1117B.5.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop		REF		
3415	<i>As-Built Description:</i> Braille symbols: dots are not 1/10" on centers in each cell with 2/10" space between cells. <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> CA only - Provide new compliant signage including Contracted Grade 2 Braille with Title 24 spacing requirements - 1/10" on center dots with 2/10" space between cells.	<i>PCODE</i> SA07C <i>CSAS</i> 1117B.5.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$150	\$150
3416	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	<i>PCODE</i> SA15 <i>CSAS</i> 1115B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
3420	<i>As-Built Description:</i> Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). <i>As-Built:</i> 33" in front of WC	PCODE WB03REF ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
	Priority 3 Severity 2 <i>Proposed Solution:</i> Provide new enclosure at existing water closet fixture.					
Total Costs for Part/floor: Interior First floor						\$34,165.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Main Library Operations - Departmental						\$34,953.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Exterior**Part/Floor: **On-Site**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking Serving Library						
<u>Parking</u>						
3169	• <i>As-Built Description:</i> Disabled persons must wheel or walk behind parked car(s) other than their own. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate parking and provide curb ramp to accessible route.	PCODE EA03 ADAAG Fig.9 CSAS 1129B.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$3,000	\$3,000
3166	• <i>As-Built Description:</i> Accessible parking space has slope greater than 1/4":12" (2%). <i>As-Built:</i> 5.4% - 6.1% <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify slope at accessible parking space.	PCODE EA05 ADAAG 4.6.3 CSAS 1129B.3.3 Funding TBD O/R Dir. - Library	720	SF	\$12	\$8,640
2 POT from Accessible Parking Stalls to Library Entrance						
<u>Book Deposit</u>						
3182	• <i>As-Built Description:</i> Book deposit handle or deposit slot mounted higher than 54" above floor or walkway where side approach is possible. <i>As-Built:</i> 56" AFF <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify/remount book deposit unit at accessible height.	PCODE BE04 ADAAG 4.2.6 CSAS 1118B.5 Funding TBD O/R Dir. - Library	1	JOB	\$3,000	\$3,000
<u>Curb Ramp</u>						
3704	• <i>As-Built Description:</i> No curb ramp available where an accessible route crosses a curb. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new curb ramp.	PCODE EH01REF ADAAG 4.7.1 CSAS 1127B.5.1 Funding TBD O/R Dir. - Library		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Exterior**Part/Floor: **On-Site**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp</u>						
3173	• <i>As-Built Description:</i> Slope greater than 1:12 (8.3%). • <i>As-Built:</i> 10.3% <i>Priority</i> 1 <i>Severity</i> 4	<i>PCODE</i> EB02NT <i>ADAAG</i> 4.8.2 <i>CSAS</i> 1133B.5.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Library	60	SF	\$100	\$6,000
3176	• <i>As-Built Description:</i> Ramp: No curb (2" minimum height) or wheel guide (centered approx. 3" above surface of ramp) at sides of ramp. <i>Priority</i> 1 <i>Severity</i> 2	<i>PCODE</i> EB14REF <i>ADAAG</i> 4.8.7 <i>CSAS</i> 1133B.5.6 <i>Funding</i> TBD <i>O/R</i> Dir. - Library		REF		
<u>Sidewalk</u>						
3172	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%) along sidewalk. • <i>As-Built:</i> 3.4% <i>Priority</i> 1 <i>Severity</i> 4	<i>PCODE</i> EF07REF <i>ADAAG</i> 4.3.7 <i>CSAS</i> 1133B.7.1.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Library		REF		
Total Costs for						
Part/floor:		Exterior	On-Site			
						\$20,640.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Entrance Vestibule						
<u>Door</u>						
3181	• <i>As-Built Description:</i> Surface of required maneuvering clearance at power doors slopes more than (5.0%). • <i>As-Built:</i> 8.9% <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Regrade to 5% or less.	PCODE ID11NT ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Library	60	SF	\$40	\$2,400
<u>Door Pair</u>						
3184	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 27" clear opening width <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Library	2	JOB	\$1,500	\$3,000
<u>Door Threshold</u>						
3183	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.75" high <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02REF ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Library		REF		
2 Reception Lobby						
<u>Accessible Route</u>						
3241	• <i>As-Built Description:</i> Furniture items at library catalog computers reduce width of path of travel to less than 36" clearance. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide 36" width between obstacles. Relocate furniture items.	PCODE EG03 ADAAG 4.2.1 CSAS 1118B.1 Funding TBD O/R Dir. - Library	2	JOB	\$50	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3706	• <i>As-Built Description:</i> Theft sensors reduce width of path of travel to less than 36" clearance. • <i>As-Built:</i> 35.5" clear <i>Priority</i> 2 <i>Severity</i> 3	PCODE EG03NT ADAAG 4.3.3 Fig.1 CSAS 1118B.1 Funding TBD O/R Dir. - Library	1	JOB	\$350	\$350
	• <i>Proposed Solution:</i> Remount theft sensors to provide 36" width between obstacles.					

4 North Library Stacks

Accessible Route

3257	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor beneath stairs. <i>Priority</i> 2 <i>Severity</i> 2	PCODE EG01A ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Library	17	LF	\$100	\$1,700
	• <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					
3259	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Cash card machine: 9" protrusion at 34" AFF <i>Priority</i> 1 <i>Severity</i> 2	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Library	1	JOB	\$100	\$100
	• <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
3190	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>As-Built:</i> 30" wide x 8" deep <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Library	1	JOB	\$3,000	\$3,000
<u>Open Stack</u>						
3256	<i>As-Built Description:</i> Open stacks (i.e. public use) do not have min 36" (44" preferred) wide aisles (CA only: 44" min. width at main aisles and 36" min. at end aisles) at west wall between shelves and wall. <i>As-Built:</i> 31" wide to wall <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Enlarge open stack aisles to 44" wide and/or end of aisles to 36".	PCODE BB01NT ADAAG 8.5 CSAS 1106B.4.2 Funding TBD O/R Dir. - Library	6	JOB	\$85	\$510
3255	<i>As-Built Description:</i> Open stacks (i.e. public use) do not have min 36" (44" preferred) wide aisles (CA only: 44" min. width at main aisles and 36" min. at end aisles). <i>As-Built:</i> 43" wide <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Enlarge open stack aisles to 44" wide and/or end of aisles to 36".	PCODE BB01REF ADAAG 8.5 CSAS 1106B.4.2 Funding TBD O/R Dir. - Library		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3708	<i>As-Built Description:</i> Tuning space not provided at end of open stacks (i.e. public use) do not have min 36" (44" preferred) wide aisles (CA only: 44" min. width at main aisles and 36" min. at end aisles). <i>As-Built:</i> 23" - 37" wide <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Enlarge open stack aisles to 44" wide and/or end of aisles to 36".	PCODE BB01REF ADAAG 8.5 CSAS 1106B.4.2 Funding TBD O/R Dir. - Library	2	REF		

5 South Library Stacks

Accessible Route

3262	<i>As-Built Description:</i> Overhead clearance less than 80" above finished floor beneath stairs. <i>Priority</i> 2 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.	PCODE EG01A ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Library	34	LF	\$100	\$3,400

Drinking Fountain

3275	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>As-Built:</i> 30" wide x 8" deep <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Library	1	JOB	\$3,000	\$3,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Open Stack						
3268	<i>As-Built Description:</i> Open stacks along west wall: (i.e. public use) do not have min 36" (44" preferred) wide aisles (CA only: 44" min. width at main aisles and 36" min. at end aisles). <i>As-Built:</i> 33" wide to wall <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Enlarge open stack aisles to 44" wide and/or end of aisles to 36".	PCODE BB01NT ADAAG 8.5 CSAS 1106B.4.2 Funding TBD O/R Dir. - Library	9	JOB	\$85	\$765

6 Stairs to Mezzanine

Stairs						
3280	<i>As-Built Description:</i> Stair nosings project more than 1-1/2" past face of riser and/or are not beveled on underside 60° min. from horizontal. <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify stair nosings.	PCODE EC01 ADAAG 4.9.3 CSAS 1133B.4.5.2 Funding TBD O/R Dir. - Library	144	LF	\$20	\$2,880

7 Men's Restroom

Door Clearance						
3289	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 29" wide <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Library	2	REF		

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3290	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> Door width plus 8" & 48" to wall	PCODE ID23BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Library		REF		
	Priority 3 Severity 3 <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					
<u>Restroom</u>						
3288	<i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$35,000	\$35,000
	Priority 3 Severity 1 <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.					
8 Women's Restroom						
<u>Door Clearance</u>						
3300	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 29" wide	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Library	2	REF		
	Priority 3 Severity 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3302	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 15" & 48" to wall	PCODE ID23BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Library	2	REF		
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					
<u>Restroom</u>						
3298	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$35,000	\$35,000
	Priority 3 Severity 1 • <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.					
9 Staff Offices and Elevator						
<u>Accessible Route</u>						
3324	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Emergency lighting box: 9" protrusion at 74" AFF	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Library	1	JOB	\$100	\$100
	Priority 1 Severity 2 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Pair</u>						
3315	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 26.5" clear opening <i>Priority 1 Severity 2</i> • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Library	2	JOB	\$1,500	\$3,000
<u>Elevator</u>						
3711	• <i>As-Built Description:</i> Freight elevator not accessible for primary path of travel. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Retrofit freight elevator to provide accessible elevator for public use.	PCODE IK01A ADAAG 4.10.1 CSAS 1007.2.1 Funding TBD O/R Dir. - Library	1	JOB	\$90,000	\$90,000
3334	• <i>As-Built Description:</i> Door opening has less than 36" clear opening width. • <i>As-Built:</i> 31.5" clear opening width <i>Priority 2 Severity 2</i> • <i>Proposed Solution:</i> Enlarge elevator door opening to 36" width.	PCODE IK03REF ADAAG 4.10.9 CSAS 1116B.1.4 Funding TBD O/R Dir. - Library		REF		
3337	• <i>As-Built Description:</i> Interior controls top row more than 48" from floor (front approach) or more than 54" high (side approach). • <i>As-Built:</i> 59" AFF <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Lower elevator controls to 48" from floor.	PCODE IK05REF ADAAG 4.10.12(3)* CSAS 1116B.1.8 Funding TBD O/R Dir. - Library		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3336	• <i>As-Built Description:</i> Call buttons in lobby / hall not centered 42" above floor. • <i>As-Built:</i> 51.5" AFF <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or relocate elevator call buttons to 42" above floor at exterior landing.	PCODE IK09REF ADAAG 4.10.3 CSAS 1116B.1.10 Funding TBD O/R Dir. - Library		REF		

Restroom

3331	• <i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Library	1	JOB	\$30,000	\$30,000

10 Director's Office**Restroom**

3345	• <i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Library	1	JOB	\$30,000	\$30,000

11 Mezzanine Level**Open Stack**

3349	• <i>As-Built Description:</i> Open stacks (i.e. public use) between wall and stacks do not have min 36" (44" preferred) wide aisles (CA only: 44" min. width at main aisles and 36" min. at end aisles). • <i>As-Built:</i> 34" - 36" wide <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Enlarge open stack aisles to 44" min. wide and/or end of aisles to 36" Min.	PCODE BB01 ADAAG 8.5 CSAS 1106B.4.2 Funding TBD O/R Dir. - Library	23	JOB	\$45	\$1,035

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
12 Children's Room						
<u>Accessible Route</u>						
3712	• <i>As-Built Description:</i> Obstacle reduces width of path of travel to drinking fountain to less than 36" clearance. • <i>As-Built:</i> 27" - 37" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide 36" width between obstacles. Relocate book shelves and other furniture items.	PCODE EG03 ADAAG 4.2.1 CSAS 1118B.1 Funding TBD O/R Dir. - Library	1	JOB	\$200	\$200
<u>Door</u>						
3368	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 9.1% <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Library	60	SF	\$40	\$2,400
<u>Door Pair</u>						
3366	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 26.75" clear opening width <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$1,500	\$1,500
<u>Open Stack</u>						
3363	• <i>As-Built Description:</i> Open stacks (i.e. public use) do not have min 36" (44" preferred) wide aisles (CA only: 44" min. width at main aisles and 36" min. at end aisles). • <i>As-Built:</i> 27" - 32" wide <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Enlarge open stack aisles to 44" wide and/or end of aisles to 36" to provide accessible path of travel.	PCODE BB01 ADAAG 8.5 CSAS 1106B.4.2 Funding TBD O/R Dir. - Library	5	JOB	\$85	\$425

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
14 Boy's Restroom						
<u>Door Clearance</u>						
3376	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 29.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Library				REF
<u>Door Swing</u>						
3377	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> 8" to lavatory <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Change door swing.	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Library				REF
3378	<i>As-Built Description:</i> Hinge approach: At push side, door does not have clear and level maneuvering space measuring 54" width (starting at latch) x 42" deep (48" deep if door has both, latch and closer) (CA only: 54" x 44"). <i>As-Built:</i> 48" <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Change door swing.	PCODE ID26REF ADAAG Fig. 25(b) CSAS Fig. 11B-26A(b) Funding TBD O/R Dir. - Library				REF
<u>Restroom</u>						
3374	<i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$35,000	\$35,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
3380	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built: 35.5" wide</i> <i>Priority 3 Severity 1</i> • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Library		REF		

15 Girl's Restroom

<u>Door Clearance</u>						
3389	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built: 29" clear opening width</i> <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Library		REF		
<u>Door Swing</u>						
3392	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built: 7" to lavatory</i> <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Change door swing.	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Library		REF		
3391	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built: 4"</i> <i>Priority 3 Severity 1</i> • <i>Proposed Solution:</i> Change door swing.	PCODE ID24REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Library		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
3390	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	<i>PCODE</i> WA01A <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Library	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
3394	• <i>As-Built Description:</i> Toilet stall less than 60" wide. <i>As-Built:</i> 34.5" wide <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	<i>PCODE</i> WB06REF <i>ADAAG</i> 4.17.3 <i>CSAS</i> 1115B.3.1.4.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Library		REF		
16 Community Room						
<u>Door</u>						
3398	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). <i>As-Built:</i> 8.2% <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify surface slope at door.	<i>PCODE</i> ID11 <i>ADAAG</i> 4.13.6 <i>CSAS</i> 1133B.2.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Library	60	SF	\$40	\$2,400
<u>Door Pair</u>						
3396	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. <i>As-Built:</i> 29" clear opening width <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	<i>PCODE</i> ID08A <i>ADAAG</i> 4.13.4 <i>CSAS</i> 1133B.2.3.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Library	2	JOB	\$1,500	\$3,000

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
3405	<i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. <i>As-Built:</i> 1.5" high <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02REF ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Library		REF		

<u>Drinking Fountain</u>						
3401	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>As-Built:</i> 30" wide x 8" deep <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Library	1	JOB	\$3,000	\$3,000

17 Men's Restroom at Community Room

<u>Door Clearance</u>						
3410	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 29.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Library	2	REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3413	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 1" - 4" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Library	2	REF		
<u>Restroom</u>						
3409	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
3411	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 34.5" wide <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Library		REF		
<u>Wheelchair Clearance</u>						
3414	• <i>As-Built Description:</i> Wheelchair clearance: Clear space, floor to 27" high with a diameter of 60", not provided (space 56" x 63" acceptable). <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide wheelchair clearance space in restroom.	PCODE WC01REF ADAAG 4.2.3 CSAS 1115B.3.2 Funding TBD O/R Dir. - Library		REF		

18 Women's Restroom at Community Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
3418	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 29.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Library	2	REF		
<u>Door Swing</u>						
3421	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 1" - 4" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Library	2	REF		
<u>Restroom</u>						
3417	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
3419	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 34.5" wide <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Library		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Wheelchair Clearance</u>						
3422	As-Built Description: Wheelchair clearance: Clear space, floor to 27" high with a diameter of 60", not provided (space 56" x 63" acceptable).	<i>PCODE</i> WC01REF <i>ADAAG</i> 4.2.3 <i>CSAS</i> 1115B.3.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Library		REF		
	<i>Priority</i> 3 <i>Severity</i> 2					
	Proposed Solution: Provide wheelchair clearance space in restroom.					
Total Costs for Part/floor: Interior First floor						\$398,265.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Main Library**Area: **Interior**Part/Floor: **First floor**

Address: 325 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Main Library TBD						\$418,905.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Accessible Parking Serving Richmond Swim Center						
<u>Parking</u>						
1841	• <i>As-Built Description:</i> Accessible parking space smaller than 8' wide (CA only: 9' x 18'). • <i>As-Built:</i> 8' 2" wide <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify parking space(s) to create accessible space.	PCODE EA02AREF ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	2	REF		
1842	• <i>As-Built Description:</i> International Symbol of Accessibility (36" square, in white on blue) painted on the pavement near the rear end of the parking space is faded(required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Repaint symbol on parking space pavement when altering area.	PCODE EA04ANT CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$120	\$120
1839	• <i>As-Built Description:</i> The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.	PCODE EA04DREF CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
<u>Parking Signage</u>						
1840	• <i>As-Built Description:</i> Sign for accessible parking space is missing or non-compliant. <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant parking signage.	PCODE EA04B ADAAG 4.6.4 CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$315	\$315

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for	Part/floor: Exterior	On-Site				\$435.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance and Reception Counter						
<u>Door Closer</u>						
1844	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
1845	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2 Men's Restroom and Lockers						
<u>Accessories</u>						
1857	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 46" AFF SCD: 44" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1860	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 6.75" <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Coat Hook</u>						
1861	• <i>As-Built Description:</i> Accessible coat hook not within reach range. • <i>As-Built:</i> 65" AFF <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Adjust existing or provide new coat hook at maximum 48" height.	PCODE WG03A ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$50	\$50
<u>Door Closer</u>						
1847	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
1862	• <i>As-Built Description:</i> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). • <i>As-Built:</i> Extends 50" from rear wall <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
1855	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	4	JOB	\$120	\$480
<u>Signage</u>						
1846	• <i>As-Built Description:</i> Sign designating a permanent room or space does not include Grade 2 Braille. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new compliant signage including California Grade 2 Braille (1/10" on center dots with 2/10" space between cells).	PCODE SA07ANT ADAAG 4.30.4 CSAS 1117B.5.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$150	\$150
1849	• <i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
1859	• <i>As-Built Description:</i> Stall door to accessible compartment not self closing. <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1858	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

3 Corridor to Indoor Pool**Door Closer**

1864	As-Built Description: Excessive force required to open door. As-Built: 6-10 lbs Priority 2 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Building Maintenance	6	JOB	\$25	\$150

Signage

1865	As-Built Description: Sign designating a permanent room or space does not include Grade 2 Braille. Priority 4 Severity 3 Proposed Solution: Provide new compliant signage including California Grade 2 Braille (1/10" on center dots with 2/10" space between cells).	PCODE SA07ANT ADAAG 4.30.4 CSAS 1117B.5.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$150	\$150
1866	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	4	JOB	\$90	\$360

4 Indoor Pool Facility

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
1870	• <i>As-Built Description:</i> Drinking fountain bubbler more than 36" above floor. • <i>As-Built:</i> 35.5" AFF <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA03B ADAAG 4.15.2 CSAS 1115B.4.6.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
<u>Pool - Handrail</u>						
1872	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built:</i> 2" <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03 ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	8	LF	\$75	\$600
1873	• <i>As-Built Description:</i> Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for both extensions).	PCODE ED06A ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	2	JOB	\$320	\$640
<u>Signage</u>						
1869	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	3	JOB	\$90	\$270

6 Women's Restroom and Locker Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
1886	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> SCD: 44" AFF PTD: 49" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
1889	• <i>As-Built Description:</i> Electric hand dryer more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> 45" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1882	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 7" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Door Closer</u>						
1878	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
1888	As-Built Description: Clear floor space is not 30" x 48" minimum at all switches, outlets and other controls. Priority 3 Severity 3 Proposed Solution: Relocate existing electric hand dryer.	PCODE IC06ANT ADAAG 4.1.2(12) & [4.1.3(13)] CSAS 1117B.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$50	\$50
<u>Grab Bars</u>						
1885	As-Built Description: Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). As-Built: Extends 50" from rear wall Priority 3 Severity 3 Proposed Solution: Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300
1884	As-Built Description: Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). As-Built: Extends 39" from side wall Priority 3 Severity 3 Proposed Solution: Relocate existing accessible 36" long rear grab bar to start at 6" from side wall/partition and extend 24" beyond the center of the water closet toward the transfer side of the stall.	PCODE WB07BNT ADAAG Fig. 29 & Fig 30(a) CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$260	\$260
<u>Lavatory</u>						
1887	As-Built Description: Lavatory: Fixture rim or counter height more than 34" above floor. As-Built: 34.25" Priority 3 Severity 4 Proposed Solution: Remount compliant fixture at accessible height.	PCODE WD02A ADAAG 4.19.2 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$900	\$900

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
1880	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	4	JOB	\$120	\$480
<u>Reach Range</u>						
1890	- As-Built Description: Reach height to locker bag pole, where only forward approach is available, exceeds 48" or is less than 15". As-Built: 57" AFF Priority 3 Severity 4 - Proposed Solution: Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
1877	- As-Built Description: Sign designating a permanent room or space does not include Grade 2 Braille. Priority 3 Severity 3 - Proposed Solution: Provide new compliant signage including California Grade 2 Braille (1/10" on center dots with 2/10" space between cells).	PCODE SA07ANT ADAAG 4.30.4 CSAS 1117B.5.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$150	\$300
1892	- As-Built Description: At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 - Proposed Solution: Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stall Door</u>						
1881	- As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 4 - Proposed Solution: Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Water Closet</u>						
1883	- As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 18.5" o.c. Priority 3 Severity 4 - Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
Total Costs for Part/floor: Interior On-Site						\$10,460.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Swim Center Operations - Departmental						\$10,895.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Path of Travel from 45th Street to Main Entrance						
<u>Detectable Warning</u>						
1838	• <i>As-Built Description:</i> 36" wide band of truncated domes not provided at walkway or crossing adjoining a vehicular way, if surfaces are not separated by a curb, railing, or other element.	PCODE EG09 ADAAG 4.29.5 CSAS 1133B.8.5 Funding TBD O/R Dir. - Parks	200	LF	\$27	\$5,400
	Priority 1 Severity 3 • <i>Proposed Solution:</i> Provide 36" wide, contrasting color, band of truncated domes between pedestrian and vehicular parking area.					
<u>Walk</u>						
1836	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Parks	175	SF	\$25	\$4,375
	• <i>As-Built:</i> 5.4% - 5.6% Priority 1 Severity 4 • <i>Proposed Solution:</i> Modify walk/sidewalk slope to 1:20 or less.					
1835	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route.	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Parks	7	SF	\$21	\$147
	• <i>As-Built:</i> 1.5" lip Priority 1 Severity 3 • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.					
1837	• <i>As-Built Description:</i> Portions of walk have cross slope more than 1/4":12" (2%).	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	140	SF	\$25	\$3,500
	• <i>As-Built:</i> 2.2% - 2.7% Priority 1 Severity 4 • <i>Proposed Solution:</i> Modify cross slope.					

2 Accessible Parking Serving Richmond Swim Center

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Parking</u>						
1843	- As-Built Description: Accessible parking space has slope greater than 1/4":12" (2%). - As-Built: 2.4% - 6.2%	PCODE EA05 ADAAG 4.6.3 CSAS 1129B.3.3 Funding TBD O/R Dir. - Parks	470	SF	\$12	\$5,640
	<u>Priority 1</u> <u>Severity 3</u>					
	Proposed Solution: Modify slope at accessible parking space.					
Total Costs for Part/floor: Exterior On-Site						\$19,062.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

2 Men's Restroom and Lockers**Accessible Route**

1856	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: 8" protrusion at 41" AFF	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Parks	1	JOB	\$100	\$100
	Priority 3 Severity 3					
	• <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					

Door Swing

1848	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 9"	PCODE ID24C ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Parks	1	JOB	\$5,000	\$5,000
	Priority 3 Severity 3					
	• <i>Proposed Solution:</i> Provide door operator.					

Shower

1854	• <i>As-Built Description:</i> Change in level at gutter along shower perimeter more than 1/2". • <i>As-Built:</i> 3"	PCODE WF04NT ADAAG 4.21.7 CSAS 1115B.4.4.2 Funding TBD O/R Dir. - Parks	1	JOB	\$600	\$600
	Priority 3 Severity 1					
	• <i>Proposed Solution:</i> Recommendation: Extend grating along perimeter of shower.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1850	• <i>As-Built Description:</i> Shower spray unit with hose at least 60" long that can be used fixed and hand-held is not provided (Exception: Where vandalism is a consideration, a fixed shower head mounted at 48" height is allowed). <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide an accessible shower spray unit with hose (60" minimum length).	PCODE WF05 ADAAG 4.21.6 CSAS 1115B.4.4.5 Funding TBD O/R Dir. - Parks	1	JOB	\$500	\$500
1852	• <i>As-Built Description:</i> CA only: Mounting height of shower spray bracket exceeds 48" max. or is more than 27" from rear edge of folding seat. <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide or remount shower spray bracket within 27" from rear edge of seat.	PCODE WF05BREF CSAS 1115B.4.4.5.3 Funding TBD O/R Dir. - Parks		REF		
1853	• <i>As-Built Description:</i> CA only: Soap dish/dispenser more than 40" maximum above floor or not within reach range from seat. • <i>As-Built:</i> 55" AFF <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide or relocate soap dish/dispenser.	PCODE WF09 CSAS 1115B.4.4.9 Funding TBD O/R Dir. - Parks	1	JOB	\$200	\$200
1851	• <i>As-Built Description:</i> The bottom of the control area less than 38" or top more than 48" above the shower floor, or area not within 18" of the front of the shower (CA only: centerline of controls not at 40" [+/-1"]). • <i>As-Built:</i> 64.5" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new shower controls at accessible height.	PCODE WF12 ADAAG 4.27.3 CSAS 1115B.4.4.4.3 Funding TBD O/R Dir. - Parks	1	JOB	\$800	\$800

3 Corridor to Indoor Pool

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
1863	<i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. <i>As-Built:</i> 0.5" lip <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Parks	1	JOB	\$250	\$250
<u>Doormat</u>						
1867	<i>As-Built Description:</i> Doormat hinders access to disabled persons. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new doormat; recess or attach at edges.	PCODE ID05 ADAAG 4.5.3 CSAS 1124B.3 Funding TBD O/R Dir. - Parks	1	JOB	\$500	\$500
<u>Vending Machine</u>						
1868	<i>As-Built Description:</i> Vending machine coin slot or dispensing outlet, more than 48" above the floor. <i>As-Built:</i> 55" AFF <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Recommended :Pending ADA-ABAAG 228.1 Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.	PCODE IL02 ADAAG 4.2.5 CSAS 1126B Funding TBD O/R Dir. - Parks	1	JOB	\$0	

4 Indoor Pool Facility

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
1871	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Parks	1	JOB	\$3,000	\$3,000
	Priority 5 Severity 3 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.					

5 Outdoor Pool

<u>Drinking Fountain</u>						
1874	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Parks	1	JOB	\$3,000	\$3,000
	Priority 5 Severity 3 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.					

<u>Swimming Pool</u>						
1876	As-Built Description: Assisting device for physically disabled individuals to gain entry to pool not provided.	PCODE GJ01 CSAS 1104B.4.3.4 Funding TBD O/R Dir. - Parks	1	JOB	\$2,000	\$2,000
	Priority 2 Severity 2 Proposed Solution: Provide device to assist disabled individuals into pool.					

6 Women's Restroom and Locker Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Swim Center**Area: **Interior**Part/Floor: **On-Site**

Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
1891	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.675" high <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Parks	1	JOB	\$250	\$250
<u>Shower</u>						
1879	• <i>As-Built Description:</i> CA only: Shower is not 60" min. wide between wall surfaces. • <i>As-Built:</i> 45.5" x 47" <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel roll-in shower to be accessible.	PCODE WF03C CSAS 1115B.4.4.1 Funding TBD O/R Dir. - Parks	1	JOB	\$3,300	\$3,300
Total Costs for						\$19,500.00
		Part/floor:	Interior		On-Site	

City of Richmond

Access Compliance Survey Report (Facilities)

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Address: 4300 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Swim Center TBD						\$38,562.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance and Lobby						
<u>Alarm Signal</u>						
23	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Carpet/Doormat</u>						
22	<i>As-Built Description:</i> Doormat not securely attached to ground or floor structure. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Attach doormat to floor surface or remove doormat.	PCODE ID05A ADAAG 4.5.3 CSAS 1124B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
<u>Door Hardware</u>						
26	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Fire Alarm</u>						
24	• <i>As-Built Description:</i> Fire alarm pull stations not 48" from floor to center. Note: Required only at new construction, or where mounting location was or is to be remodeled. • <i>As-Built:</i> 52" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remount fire alarm station to be 48" from floor to center.	PCODE IC03 ADAAG 4.2.5 CSAS 907.4.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$275	\$275
<u>Non-Fixed Desk</u>						
25	• <i>As-Built Description:</i> Recommended only: Accessible non-fixed video game table: Knee space at least 27" high x 19" deep x 30" wide) not provided. • <i>As-Built:</i> 29" wide <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
2 Offices						
<u>Door Hardware</u>						
27	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
29	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50
3 Auditorium						
<u>Alarm Signal</u>						
35	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
37	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 8 - 12 lbs <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	3	JOB	\$25	\$75
<u>Door Hardware</u>						
31	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	4	JOB	\$250	\$1,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
36	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
<u>Door Stopper</u>						
33	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	6	JOB	\$25	\$150
<u>Signage</u>						
32	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). Priority 2 Severity 3 Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$50	\$100
34	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180

4 Corridor Adjacent to Restrooms

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
40	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door</u>						
42	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 - Proposed Solution: Install kick plate at bottom 10" of door to cover floor latch and floor latch rods.	PCODE ID06ANT CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$200	\$200
<u>Door Closer</u>						
44	- As-Built Description: Excessive force required to open door. - As-Built: 13 lbs Priority 2 Severity 2 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Stopper</u>						
43	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 - Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
41	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

5 Corridor Adjacent to Arts & Crafts Room

<u>Alarm Signal</u>						
48	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	2	JOB	\$400	\$800

<u>Door</u>						
47	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Install kick plate at bottom 10" of door to cover floor latch and floor latch rods.	<i>PCODE</i> ID06ANT <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$200	\$200

<u>Door Hardware</u>						
49	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Fire Alarm</u>						
51	• <i>As-Built Description:</i> Fire alarm pull stations not 48" from floor to center. Note: Required only at new construction, or where mounting location was or is to be remodeled. • <i>As-Built:</i> 54" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remount fire alarm station to be 48" from floor to center.	<i>PCODE</i> IC03 <i>ADAAG</i> 4.2.5 <i>CSAS</i> 907.4.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$275	\$275
<u>Reach Range</u>						
50	• <i>As-Built Description:</i> Reach height to fire extinguisher, where side approach is available, exceeds 54" or is less than 9" in height, or exceeds 10" in depth. • <i>As-Built:</i> 62" AFF <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify equipment or mounting.	<i>PCODE</i> IE02 <i>ADAAG</i> 4.2.6 <i>CSAS</i> 1118B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$100	\$100
6 Library						
<u>Door Closer</u>						
54	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 6 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
52	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750
<u>Door Stopper</u>						
53	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$25	\$50
7 Martial Arts Room						
<u>Alarm Signal</u>						
60	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
57	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
56	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Electrical</u>						
58	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. <i>As-Built: Light switch: 51" AFF</i> <i>Priority 2 Severity 4</i> • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	<i>PCODE</i> IC01 <i>ADAAG</i> 4.2.5&6 <i>CSAS</i> 1117B.6.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$300	\$300
8 Arts & Crafts Room						
<u>Alarm Signal</u>						
67	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
62	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
66	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
63	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Electrical</u>						
65	As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center. As-Built: Light switch: 52" AFF Priority 2 Severity 4 Proposed Solution: Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Reach Range</u>						
70	As-Built Description: Reach height for side approach to control or access point over an obstruction that is 34" max. high and 24" max. deep exceeds 46". As-Built: PTD: 57" SD: 50" 31" deep Priority 4 Severity 3 Proposed Solution: Modify equipment or mounting.	PCODE IE02A ADAAG Fig. 6(c) CSAS Fig. 11B-5D(c) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200

City of Richmond

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Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
64	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
<u>Sink</u>						
69	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built: Knee clearance not provided</i> <i>Priority 2 Severity 2</i> <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
68	<i>As-Built Description:</i> Sink rim higher than 34" above floor. <i>As-Built: 37" AFF</i> <i>Priority 2 Severity 4</i> <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

9 Storage Room in Arts & Crafts Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
74	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
71	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	2	JOB	\$250	\$500
<u>Electrical</u>						
75	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 52" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	<i>PCODE</i> IC01 <i>ADAAG</i> 4.2.5&6 <i>CSAS</i> 1117B.6.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$300	\$300
<u>Sink</u>						
611	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	<i>PCODE</i> IN06A <i>ADAAG</i> 4.24.3 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$1,750	\$1,750

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
76	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 36" AFF - Priority 4 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

10 Kitchen

Alarm Signal

80	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. - Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Door Closer

81	- As-Built Description: Excessive force required to open door. - As-Built: 10 lbs - Priority 4 Severity 3 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

Door Hardware

83	- As-Built Description: Door does not have accessible operating hardware. - Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
87	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
78	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Reach Range</u>						
88	As-Built Description: Reach height to accessories where only forward approach is available, exceeds 48". As-Built: PTD: 52" SD: 50" Priority 4 Severity 4 Proposed Solution: Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
79	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). Priority 4 Severity 3 Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
86	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided Priority 4 Severity 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
85	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36.75" AFF Priority 4 Severity 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

11 Men's Restroom Adjacent to Auditorium**Accessories**

95	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 51" AFF Priority 3 Severity 2 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
97	• <i>As-Built Description:</i> Toilet paper dispenser protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" Priority 3 Severity 2 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
102	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Stopper</u>						
90	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Door Swing</u>						
89	<i>As-Built Description:</i> Latch approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 24" x 48" or if door has closer (CA only: door width plus 24" x 60"). <i>As-Built:</i> 43" clear space <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Change door swing. Remove door closer. File and document hardship approval for existing facility. <i>Notes:</i> Given solution would meet the ADAAG requirement of 42" from face of door without a closer.	<i>PCODE</i> ID27BNT <i>ADAAG</i> Fig. 25(c) <i>CSAS</i> 11B-26A(c) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$500	\$500

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
103	• <i>As-Built Description:</i> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). • <i>As-Built:</i> L-shaped grab bar: 52" from rear wall <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300
99	• <i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). • <i>As-Built:</i> L-shaped grab bar: 36" from side wall <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340
98	• <i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. • <i>As-Built:</i> TPD: 4" above grab bar <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07IREF ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
94	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.5" high <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04A ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500

City of Richmond

Access Compliance Survey Report (Facilities)

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
93	As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. Priority 3 Severity 3 Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06 ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$600	\$600
Signage						
91	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
Stall Door						
96	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

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Access Compliance Survey Report (Facilities)

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
101	As-Built Description: Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). As-Built: 33" deep Priority 3 Severity 2 Proposed Solution: Provide new enclosure at existing water closet fixture.	PCODE WB03 ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500
<u>Water Closet</u>						
100	As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 16" o.c. Priority 3 Severity 4 Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02CNT ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
12 Unisex Lockers/Showers						
<u>Alarm Signal</u>						
108	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
109	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 - 12 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	3	JOB	\$25	\$75
<u>Door Hardware</u>						
110	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
13 Women's Restroom Adjacent to Auditorium						
<u>Accessories</u>						
125	• <i>As-Built Description:</i> Toilet paper dispenser protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser.	PCODE WG02BREF ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Alarm Signal</u>						
128	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
116	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06AREF CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Door Closer</u>						
117	• <i>As-Built Description:</i> Excessive force required to open door. <i>As-Built: 8 lbs</i> <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance		REF		
<u>Grab Bars</u>						
130	• <i>As-Built Description:</i> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). <i>As-Built: L-shaped grab bar: 52" from rear wall</i> <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide or relocate accessible side grab bar.	PCODE WB07AREF ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
129	• <i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). <i>As-Built: L-shaped grab bar: 36" from side wall</i> <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide accessible rear grab bar.	PCODE WB07BREF ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
126	• <i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. • <i>As-Built:</i> TPD: 3" above grab bar <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07IREF ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
120	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
121	• <i>As-Built Description:</i> Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible faucet at accessible lavatory.	PCODE WD06REF ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
<u>Signage</u>						
115	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stall Door</u>						
122	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05CREF ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Toilet Stall</u>						
123	As-Built Description: Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). As-Built: 33" deep Priority 3 Severity 2 Proposed Solution: Provide new enclosure at existing water closet fixture.	PCODE WB03REF ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Water Closet</u>						
124	As-Built Description: More than 18" from near side wall to center line of water closet. As-Built: 20.5" o.c. Priority 3 Severity 3 Proposed Solution: Provide new accessible water closet and relocate plumbing.	PCODE WB02AREF ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

14 Men's Restroom Adjacent to Child Care Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
139	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 49" AFF Priority 3 Severity 2 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
136	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: 47" high Priority 3 Severity 3 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Alarm Signal</u>						
138	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door</u>						
133	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06AREF CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
144	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 2 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
141	- As-Built Description: Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 24" high Priority 3 Severity 2 - Proposed Solution: Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
137	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
135	- As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. Priority 3 Severity 3 - Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06REF ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
132	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Toilet Stall</u>						
142	• <i>As-Built Description:</i> Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). As-Built: 34" deep Priority 3 Severity 2 • <i>Proposed Solution:</i> Provide new enclosure at existing water closet fixture.	PCODE WB03REF ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	REF			
<u>Water Closet</u>						
145	• <i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 17" o.c. Priority 3 Severity 4 • <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02CREF ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	REF			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
146	As-Built Description: Flush Control: Operating handle not mounted toward wide side of stall. Priority 3 Severity 3 Proposed Solution: Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10REF ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

15 Women's Restroom Adjacent to Child Care Room**Accessories**

1563	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 49" AFF Priority 3 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1564	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: 47" AFF Priority 3 Severity 3 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1565	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Alarm Signal

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
1566	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06AREF CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Grab Bars</u>						
1567	• <i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1568	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built: 24" high</i> <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1569	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1570	As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. Priority 3 Severity 3 Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06REF ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
Signage						
1571	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
Toilet Stall						
1572	As-Built Description: Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). As-Built: 34" in front of w/c Priority 3 Severity 2 Proposed Solution: Provide new enclosure at existing water closet fixture.	PCODE WB03REF ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
1574	• <i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). • <i>As-Built:</i> 17" o.c. <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02CREF ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
1575	• <i>As-Built Description:</i> Flush Control: Operating handle not mounted toward wide side of stall. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10REF ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

16 Corridor to Child Care Room**Alarm Signal**

151	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Door Hardware

152	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
150	• <i>As-Built Description:</i> Reach height to fire extinguisher, where side approach is available, exceeds 54" or is less than 9" in height, or exceeds 10" in depth. • <i>As-Built:</i> 58" high <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE02 ADAAG 4.2.6 CSAS 1118B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

17 Child Care Room

<u>Alarm Signal</u>						
154	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	4	JOB	\$400	\$1,600

<u>Door Closer</u>						
155	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 12 lbs <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

<u>Door Hardware</u>						
153	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	5	JOB	\$250	\$1,250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
163	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
156	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	4	JOB	\$25	\$100
<u>Non-Fixed Desk</u>						
162	As-Built Description: Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. As-Built: 24" wide Priority 3 Severity 2 Proposed Solution: Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
<u>Sink</u>						
159	As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. As-Built: Knee clearance not provided Priority 2 Severity 2 Proposed Solution: Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
158	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 36" AFF Priority 2 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
160	- As-Built Description: Sink faucet controls not accessible. Priority 3 Severity 3 - Proposed Solution: Provide accessible sink faucet controls.	PCODE IN07 ADAAG 4.24.7 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$600	\$600

18 Recreation Room

Alarm Signal

166	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Door Closer

170	- As-Built Description: Excessive force required to open door. - As-Built: 9 lbs Priority 2 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
164	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
167	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Signage</u>						
168	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
169	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

19 Exercise Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
174	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
173	- As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
Total Costs for Part/floor: Interior First Floor						\$36,585.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Shield-Reid Community Center Operations - Departmental \$36,585.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Exterior**Part/Floor: **PROW**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Street Parking						
<u>On-Street Parking</u>						
1	• <i>As-Built Description:</i> Accessible on street parking not provided.	<i>PCODE</i> PP01NT <i>PROW</i> R308 <i>Funding</i> TBD	1	JOB	\$650	\$650
	<i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Where an access aisle is not provided for accessible street parking (width of the adjacent walkway is less than 14' wide). Provide an accessible parking space located near curb ramp on either end of the block face.	<i>O/R</i> Dir. - Recreation				
Total Costs for Part/floor: Exterior PROW						\$650.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

1 POT from Street Parking to Site Entry**Fixed Bench**

3	<i>As-Built Description:</i> Clear floor or ground space (30" x 48") not overlapping with other clear space requirements, is not provided at at least one end of the bench. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide and position clear floor or ground space to allow wheelchair users to be seated shoulder-to-shoulder with an individual seated on the bench.	<i>PCODE</i> NO07 <i>ADAAG</i> 4.32.2 <i>CSAS</i> 1118B.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	2	JOB	\$500	\$1,000

Walk

2	<i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. <i>As-Built:</i> 4.1% - 7.9% <i>Priority</i> 1 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify walk slope to 1:20 or less.	<i>PCODE</i> EF01 <i>ADAAG</i> 4.3.7 <i>CSAS</i> 1133B.7.3 <i>Funding</i> TBD <i>MoM</i> P.A. <i>O/R</i> Dir. - Recreation	130	SF	\$25	\$3,250

2 Sand Box Area**Fixed Bench**

4	<i>As-Built Description:</i> Clear floor or ground space (30" x 48") not overlapping with other clear space requirements, is not provided at at least one end of the bench. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide and position clear floor or ground space to allow wheelchair users to be seated shoulder-to-shoulder with an individual seated on the bench.	<i>PCODE</i> NO07REF <i>ADAAG</i> 4.32.2 <i>CSAS</i> 1118B.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	2	REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Surfacing</u>						
7	<i>As-Built Description:</i> Accessible route within 8'-0" of play equipment is not firm, resilient safety surfacing. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide 8'-0" resilient surfacing around play structure.	PCODE PA01 ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	60	SF	\$9	\$540
<u>Walk</u>						
5	<i>As-Built Description:</i> Walk: Irregular surface in pavement. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	900	SF	\$5	\$4,500
3 Play Structure Adjacent to Community Center						
<u>Play Structure</u>						
6	<i>As-Built Description:</i> A transfer platform is not provided onto a play structure from an accessible route. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide transfer platform at play structure.	PCODE PC01 ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	2	JOB	\$250	\$500
<u>Surfacing</u>						
8	<i>As-Built Description:</i> Accessible route within 8'-0" of play equipment is not firm, resilient safety surfacing. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide 8'-0" resilient surfacing around play structure.	PCODE PA01 ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	1100	SF	\$9	\$9,900
4 Basketball Court						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Disabled Seating</u>						
9	• <i>As-Built Description:</i> Wheelchair space (33"x 48") not provided at non-fixed seating with front or rear approach. (NOTE: Space must be adjacent to regular seating; can provide easily removable fixed seat). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide storage for non-fixed seating and remove.	PCODE GB01BREF ADAAG 4.32 CSAS 1104B.3.6 Funding TBD O/R Dir. - Recreation		REF		
5 Play Structure on East Side of Community Center						
<u>Play Structure</u>						
10	• <i>As-Built Description:</i> Transfer platform is smaller than 24" x 24" minimum, platform is pie shaped, triangular. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide min. 24"x24" space as required.	PCODE PC01C ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250
11	• <i>As-Built Description:</i> At least one handhold, 25"-27" above the ground surface, needs to be provided -- or the transfer platform needs an edge that can be gripped. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide handhold or a gripped edge on platform.	PCODE PC01E ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	1	JOB	\$406	\$406
<u>Walk</u>						
12	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 2.2% - 5.3% cross slope <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Recreation		REF		
13	• <i>As-Built Description:</i> Walk: Irregular surface in pavement. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	600	SF	\$5	\$3,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
6 Outdoor Platform/Stage						
<u>Stages</u>						
15	- As-Built Description: Stage, unenclosed platform not accessible. - As-Built: 11" high - Priority 4 Severity 3 - Proposed Solution: Demolish existing platform and provide new stage area.	PCODE GC01C ADAAG 4.33.5 CSAS 1104B.3.10 Funding TBD O/R Dir. - Recreation	1	JOB	\$8,000	\$8,000
<u>Walk</u>						
14	- As-Built Description: Ground surface around stage area has vertical changes in level. - As-Built: 1/2" - 3" high - Priority 4 Severity 2 - Proposed Solution: Demolish and repave surface.	PCODE EF10NT ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	320	SF	\$6	\$1,920
7 POT from Basketball Court to Stage Area						
<u>Walk</u>						
16	- As-Built Description: Walk: Irregular surface in pavement. - Priority 4 Severity 4 - Proposed Solution: Repave asphalt; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	800	SF	\$5	\$4,000
8 Swing Set						
<u>Play Structure</u>						
17	- As-Built Description: A 60" x 60" clear area is not provided on at least one side of the swing. - Priority 4 Severity 3 - Proposed Solution: Provide space as required.	PCODE PC01ANT ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	1	JOB	\$400	\$400
9 POT to Baseball Field						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Fixed Bench</u>						
20	<i>As-Built Description:</i> Clear floor or ground space in dugouts (30" x 48") not overlapping with other clear space requirements, is not provided at at least one end of the bench. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remodel bench and dugout to allow wheelchair and users to be seated shoulder-to-shoulder with an individual seated on the bench (not overlapping with other clear space requirements).	PCODE N007 ADAAG 4.32.2 CSAS 1118B.4 Funding TBD O/R Dir. - Recreation	2	JOB	\$525	\$1,050
<u>Participation Area</u>						
19	<i>As-Built Description:</i> An accessible path of travel is not provided to and from all participation and activity areas, baseball/softball player dugouts (home and guest). <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide an accessible path of travel to all participation areas.	PCODE GF07A CSAS 1104B.4.3 Funding TBD O/R Dir. - Recreation	2	JOB	\$4,600	\$9,200
<u>Walk</u>						
18	<i>As-Built Description:</i> Walk along first base side has an irregular surface in pavement. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	500	SF	\$5	\$2,500
Total Costs for						\$50,416.00
Part/floor:		Exterior	On-Site			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Offices						
<u>Door Clearance</u>						
28	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 28" clear opening width	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$2,600	\$5,200
	Priority 4 Severity 2 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.					
<u>Door Swing</u>						
30	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 7.5" to cabinet	PCODE ID23BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		
	Priority 4 Severity 3 • <i>Proposed Solution:</i> Remodel cabinet to provide clear and level maneuvering space.					
3 Auditorium						
<u>Assistive Listening</u>						
39	• <i>As-Built Description:</i> No permanently installed assistive listening system provided for smaller assembly area (accommodating 50 to 200 persons).	PCODE GI01A ADAAG 4.1.3(19)(b) CSAS 1104B.2.6 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,700	\$1,700
	Priority 2 Severity 3 • <i>Proposed Solution:</i> Provide permanent assistive listening system (FM type) for smaller assembly area, including sign at entrance indicating availability to the public.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
38	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.75" high <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$250	\$500

4 Corridor Adjacent to Restrooms

<u>Door Swing</u>						
46	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 3" <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID24B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

<u>Door Threshold</u>						
45	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.75" high <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250

7 Martial Arts Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Corridor</u>						
59	• <i>As-Built Description:</i> Where occupant load is more than 10 accessible POT is less than 44" due to floor mats. Corridor less than 44" wide when occupant load 10 or more. • <i>As-Built:</i> 27" wide	PCODE IH01ANT ADAAG 4.3.3 CSAS 1133B.3.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$50	\$100
	Priority 2 Severity 2 • <i>Proposed Solution:</i> Remove or relocate portion of floor mats and furniture items to provide a clear POT.					
<u>Door Swing</u>						
55	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 16.5"	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
	Priority 2 Severity 4 • <i>Proposed Solution:</i> Change door swing.					
61	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width x 27" to book case	PCODE ID24AREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		
	Priority 2 Severity 2 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.					

9 Storage Room in Arts & Crafts Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
72	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 28" clear opening width <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$2,600	\$5,200
<u>Door Swing</u>						
73	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 15" and 3.5" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	2	JOB	\$2,600	\$5,200
<u>Turn Space</u>						
77	• <i>As-Built Description:</i> Less than 60" diameter or T-shaped space provided for wheelchair turns. • <i>As-Built:</i> 52.5" wide <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Retrofit space to provide 60" diameter or T-turn.	PCODE IN04 ADAAG 4.2.3 CSAS 1118B.3 Funding TBD O/R Dir. - Recreation	1	JOB	\$925	\$925

10 Kitchen

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
82	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 9" and 1" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	2	JOB	\$2,600	\$5,200
<u>Public Counter</u>						
84	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 35.5" high <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150

11 Men's Restroom Adjacent to Auditorium

<u>Door Swing</u>						
92	• <i>As-Built Description:</i> Stall door does not have clear and level maneuvering space measuring door width plus 18" x 60". • <i>As-Built:</i> 59" clear space <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove urinal and reconfigure stall to provide clear and level maneuvering space.	PCODE ID23BNT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

12 Unisex Lockers/Showers

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
111	• <i>As-Built Description:</i> Shower room entrance: Opening less than 24" deep has less than 32" clear width. • <i>As-Built:</i> 29.75" wide 7" deep <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Enlarge opening to 32" clear.	PCODE ID19NT ADAAG 4.3.3 CSAS 1118B.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$600	\$600
<u>Door Clearance</u>						
114	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 27.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$2,600	\$5,200
<u>Door Swing</u>						
112	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
113	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 3" high <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$400	\$400
<u>Locker Facilities</u>						
105	• <i>As-Built Description:</i> 60" square min clear space in front of the accessible bench section, to allow a person using a wheelchair to make a parallel transfer onto the bench not provided. • <i>As-Built:</i> 49.5" square clear space <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel area to provide adequate 60" square wheelchair space between locker and bench.	PCODE GG01 ADAAG 4.35.2 CSAS 1117B.8 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,300	\$2,300
106	• <i>As-Built Description:</i> No section of bench provided adjacent to designated accessible locker, measuring 24" deep, 48" wide, and 18" high, and fixed to a wall along the longer dimension. • <i>As-Built:</i> 11.5" deep <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide a new bench, fixed to a wall along the longer dimension, close to the accessible locker.	PCODE GG03 ADAAG 4.35.4 CSAS 1117B.8 Funding TBD O/R Dir. - Recreation	1	JOB	\$750	\$750
104	• <i>As-Built Description:</i> Accessible locker(s) in dressing room not provided (1% of lockers; not less than one). • <i>As-Built:</i> 16 lockers <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new locker(s) with accessible locking hardware that is operable with one hand and does not require grasping, pinching or twisting.	PCODE GG04 ADAAG 4.1.3(12)(a) CSAS 1115B.8.5 Funding TBD O/R Dir. - Recreation	1	JOB	\$750	\$750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Shower</u>						
107	• <i>As-Built Description:</i> Shower spray unit with hose at least 60" long is not provided.	PCODE WF05NT ADAAG 4.21.6 CSAS 1115B.4.4.5	1	JOB	\$100	\$100
	Priority 3 Severity 2	Funding TBD				
	• <i>Proposed Solution:</i> Provide an accessible shower spray unit with hose (60" minimum length).	O/R Dir. - Recreation				

13 Women's Restroom Adjacent to Auditorium

<u>Accessible Route</u>						
119	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1		REF		
	• <i>As-Built:</i> PTD: protrudes 8" at 39" AFF	Funding TBD				
	Priority 3 Severity 3	O/R Dir. - Recreation				
	• <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					
<u>Door Swing</u>						
118	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24").	PCODE ID23BREF ADAAG Fig. 25(a) CSAS 11B-26A(a)		REF		
	Priority 3 Severity 3	Funding TBD				
	• <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	O/R Dir. - Recreation				

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
131	As-Built Description: Latch approach: Stall door does not have clear and level maneuvering space (at pull side) door width plus 18" x 48" or 54" if door has closer (CA only: door width plus 18" x 60"). As-Built: 37.5" to lavatory	PCODE ID27BREF ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding TBD O/R Dir. - Recreation		REF		
	Priority 3 Severity 2 Proposed Solution: Relocate lavatory to provide clear and level maneuvering space.					

Restroom

127	As-Built Description: Multiple accommodation restroom not accessible; multiple compliance violations.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$35,000	\$35,000
	Priority 3 Severity 1 Proposed Solution: Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).					

14 Men's Restroom Adjacent to Child Care Room**Accessible Route**

140	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: PTD: protrudes 9" at 48" AFF	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		
	Priority 3 Severity 3 Proposed Solution: Remove/relocate protruding object. Patch existing surface.					

Restroom

134	As-Built Description: Multiple accommodation restroom not accessible; multiple compliance violations.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$30,000	\$30,000
	Priority 3 Severity 1 Proposed Solution: Remodel area to provide single-occupant accessible restroom.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
143	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 41" wide <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		

15 Women's Restroom Adjacent to Child Care Room

<u>Accessible Route</u>						
1562	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: protrudes 9" at 48" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
147	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$30,000	\$30,000

<u>Toilet Stall</u>						
1573	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 41" wide <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		

16 Corridor to Child Care Room

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
149	<i>As-Built Description:</i> Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide additional fountain or hi-lo combination fountain.	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
148	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000

17 Child Care Room

Door Clearance

161	<i>As-Built Description:</i> At Kitchen and Computer Room: Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 29.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$2,600	\$5,200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
157	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 3" and 1" <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
18 Recreation Room						
<u>Door Swing</u>						
165	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 4" <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
171	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 3.5" <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change door swing from latch to hinge side .	PCODE ID24 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
<u>Door Threshold</u>						
172	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.75" high <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for		Part/floor: Interior	First Floor			\$149,325.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Shield-Reid Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 1410 Kelsey Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Shield-Reid Community Center TBD						\$200,391.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Exterior**Part/Floor: **On-Site**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
5 Children's Play Area						
<u>Gate</u>						
2949	As-Built Description: 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only). Priority 5 Severity 3 Proposed Solution: Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.	PCODE ID06B CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$180	\$180
2950	As-Built Description: 10" min kick-plate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only). Priority 5 Severity 3 Proposed Solution: Provide 10" min. "kick plate" covering width of gate when altering area.	PCODE ID06BNT CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$90	\$90
6 Stairs & Ramp to Exterior Stage Area						
<u>Handrail</u>						
3750	As-Built Description: Handrail not provided at stairs, required on both sides (not required at curb ramps or adjacent to seating areas). Priority 2 Severity 2 Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	12	LF	\$95	\$1,140
3747	As-Built Description: Handrail not provided at ramp, required on both sides (not required at curb ramps or adjacent to seating areas). Priority 2 Severity 2 Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01REF ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Exterior**Part/Floor: **On-Site**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3745	• <i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. • <i>As-Built:</i> 31.75" high <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove existing and provide new handrail.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
3744	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built:</i> 2.375" wide <i>Priority</i> 2 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03REF ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

Stairs

3751	• <i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads.	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Building Maintenance	100	LF	\$9	\$900

7 Exterior Portion of Nevin Park Restrooms**Drinking Fountain**

3752	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). • <i>As-Built:</i> 8" deep knee space at 23" high <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Exterior**Part/Floor: **On-Site**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3754	- As-Built Description: Drinking fountain bubbler more than 36" above floor. - As-Built: 38.5" AFF - Priority 3 Severity 4 - Proposed Solution: Provide new, accessible fountain.	PCODE IA03BREF ADAAG 4.15.2 CSAS 1115B.4.6.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
3756	- As-Built Description: Fountain bubbler not easily activated by lever, push bar, or other accessible control. - As-Built: 15 lbs of force for activation - Priority 3 Severity 3 - Proposed Solution: Provide new, accessible fountain.	PCODE IA03REF ADAAG 4.15.4 CSAS 1115B.4.6.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
Total Costs for		Part/floor: Exterior	On-Site			\$5,510.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Entrance Lobby & Main Corridors						
<u>Alarm Signal</u>						
3759	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	2	JOB	\$400	\$800
<u>Door</u>						
3764	<i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) <i>As-Built:</i> 47.5" AFF <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	<i>PCODE</i> ID06C <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	2	JOB	\$2,500	\$5,000
<u>Door Closer</u>						
3765	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 11 lbs <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
3763	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$25	\$50
<u>Drinking Fountain</u>						
3761	As-Built Description: Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). As-Built: 23.5" high Priority 3 Severity 3 Proposed Solution: Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
<u>Signage</u>						
3758	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2 City Office						
<u>Door Hardware</u>						
3766	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
3767	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$25	\$75
3768	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$25	\$75

3 Exit Corridor

<u>Door Closer</u>						
3771	• <i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 14 lbs <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Stopper</u>						
3770	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3772	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3773	As-Built Description: At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 4 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

4 Office**Door Hardware**

3777	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

Door Stopper

3778	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
5 Opportunity Office						
<u>Alarm Signal</u>						
3783	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
3781	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
3782	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

6 Charles T. Williams Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3789	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
3788	• <i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 9 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
3785	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
3786	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
3787	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$25	\$75
<u>Electrical</u>						
3791	As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center. As-Built: Light switch: 54" AFF Priority 2 Severity 4 Proposed Solution: Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Non-Fixed Desk</u>						
3790	As-Built Description: Computer station: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. As-Built: 26.25" high knee space Priority 2 Severity 2 Proposed Solution: Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
7 Large Meeting Room						
<u>Alarm Signal</u>						
3799	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3796	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built: 10 lbs					
	Priority 2 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
3792	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
	Priority 2 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware.					
3801	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
	Priority 4 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.					
<u>Door Stopper</u>						
3793	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only).	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
	Priority 5 Severity 3					
	Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
3802	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 54" AFF <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Non-Fixed Desk</u>						
3800	• <i>As-Built Description:</i> Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. • <i>As-Built:</i> 26.25" high knee space <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
<u>Sink</u>						
3797	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 37" AFF <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
3798	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

8 Corridors to Social Hall

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3810	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$400	\$800
<u>Door Closer</u>						
3803	• <i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 10 - 12 lbs <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100
<u>Door Hardware</u>						
3808	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	8	JOB	\$250	\$2,000
<u>Door Stopper</u>						
3809	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	4	JOB	\$25	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
3805	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). • <i>As-Built:</i> 20.5" high <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
3806	• <i>As-Built Description:</i> Drinking fountain bubbler more than 36" above floor. • <i>As-Built:</i> 41" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA03BREF ADAAG 4.15.2 CSAS 1115B.4.6.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
<u>Signage</u>						
3807	• <i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180
9 Social Hall						
<u>Alarm Signal</u>						
3818	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$400	\$800

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3812	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	11	JOB	\$25	\$275
	As-Built: 8 - 12 lbs					
	Priority 2 Severity 3					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
3815	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	5	JOB	\$250	\$1,250
	Priority 2 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware.					
<u>Door Stopper</u>						
3813	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only).	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	6	JOB	\$25	\$150
	Priority 5 Severity 3					
	Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.					
<u>Non-Fixed Desk</u>						
3817	As-Built Description: Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
	As-Built: 26.25" high knee space					
	Priority 2 Severity 2					
	Proposed Solution: Provide table or desk with accessible dimensions when purchasing new furniture.					

10 Stage Area

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3832	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
3822	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Handrail</u>						
3826	• <i>As-Built Description:</i> Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	12	LF	\$95	\$1,140
3823	• <i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. • <i>As-Built:</i> 33" AFF <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove existing and provide new handrail.	PCODE ED02 ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	12	LF	\$75	\$900

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3825	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built: 2" wide</i> <i>Priority 2 Severity 2</i> • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03REF ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
3824	• <i>As-Built Description:</i> Handrail: Clearance to wall is not 1-1/2". • <i>As-Built: 2.75" to wall</i> <i>Priority 2 Severity 1</i> • <i>Proposed Solution:</i> Remount existing handrail.	PCODE ED04REF ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
3828	• <i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for each extension piece).	PCODE ED06REF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
<u>Stairway</u>						
3827	• <i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02B CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	12	LF	\$14	\$168

11 Kitchen

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3833	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
3834	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
3838	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
3835	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
3842	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 54" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Reach Range</u>						
3840	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> PTD: 50" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Sink</u>						
3836	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
3837	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

12 Kids Area

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3844	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
3847	• <i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 9 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50
<u>Door Hardware</u>						
3845	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
3846	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
3843	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 54" AFF <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Signage</u>						
3850	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Sink</u>						
3848	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 37" <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
3849	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

13 Corridor to Staff Restrooms

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3857	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
3852	- As-Built Description: Excessive force required to open door. As-Built: 7 - 12 lbs Priority 3 Severity 3 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Hardware</u>						
3853	- As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
<u>Door Swing</u>						
3855	- As-Built Description: Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). As-Built: 6" Priority 3 Severity 3 - Proposed Solution: Remove doors.	PCODE ID24BNT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$350	\$700

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
3854	<i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. <i>As-Built:</i> Light switch: 54" AFF <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300

14 Staff Restroom #1 - South

<u>Accessories</u>						
3866	<i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. <i>As-Built:</i> PTD: 55" AFF SD: 52" AFF SCD: 64" AFF <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$100	\$300
3867	<i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. <i>As-Built:</i> 6" <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3874	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
3861	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
3863	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
3875	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
3860	<i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. <i>As-Built:</i> Light switch: 54" AFF <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Grab Bars</u>						
3871	<i>As-Built Description:</i> Grab bar clearance not 1-1/2" from wall. <i>As-Built:</i> 2" from wall <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07E ADAAG 4.26.2 CSAS 1115B.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
3868	<i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. <i>As-Built:</i> TPD & waste disposal above grab bar <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07IREF ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
3862	<i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 25" high knee space <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04A ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3864	As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 4 Severity 3 Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
3865	As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. Priority 4 Severity 3 Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06 ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$600	\$600
<u>Signage</u>						
3858	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 4 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3859	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
3872	• <i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). • <i>As-Built:</i> 17" o.c. <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

15 Staff Restroom #2 - North

<u>Accessories</u>						
3876	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 50" AFF SD: 47" AFF SCD: 64" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$100	\$300
3877	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> 6" <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3893	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 44" AFF <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$150	\$150
<u>Alarm Signal</u>						
3878	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
3879	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
3880	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
3882	<i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. <i>As-Built:</i> Light switch: 54" AFF <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Grab Bars</u>						
3883	<i>As-Built Description:</i> Grab bar clearance not 1-1/2" from wall. <i>As-Built:</i> 2" from wall <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07E ADAAG 4.26.2 CSAS 1115B.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
3884	<i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. <i>As-Built:</i> TPD & waste disposal above grab bar <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07IREF ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
3885	<i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 25" high knee space <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04A ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3886	As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 4 Severity 3 Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
3887	As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. Priority 4 Severity 3 Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06 ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$600	\$600
<u>Signage</u>						
3888	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 4 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3889	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
3892	• <i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). • <i>As-Built:</i> 16.5" o.c. <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
3894	• <i>As-Built Description:</i> Flush Control: Operating handle not mounted toward wide side of stall. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10 ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

16 Exit Corridor**Door Closer**

3895	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

Door Hardware

3899	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
3902	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Electrical</u>						
3898	<i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. <i>As-Built:</i> Light switch: 54" AFF <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Signage</u>						
3904	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3905	<i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

17 Corridor to Kids Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3907	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
3906	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
3909	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
18 Teen Resource Center						
<u>Alarm Signal</u>						
3910	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3915	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
	As-Built: 9 lbs					
	Priority 2 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
3911	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
	Priority 2 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware.					
<u>Door Stopper</u>						
3912	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only).	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$25	\$50
	Priority 5 Severity 3					
	Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.					
<u>Electrical</u>						
3913	As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
	As-Built: Light switch: 54" AFF					
	Priority 2 Severity 4					
	Proposed Solution: Relocate light switches or control to between 36" and 48" height.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Non-Fixed Desk</u>						
3914	<i>As-Built Description:</i> Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. <i>As-Built:</i> 25" high knee space <i>Priority</i> 2 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600

19 Women's Restroom

<u>Accessories</u>						
3922	<i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. <i>As-Built:</i> SD: 49" AFF PTD: 55" AFF <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
3931	<i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. <i>As-Built:</i> 5" <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3932	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 43" from rear wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02REF ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Alarm Signal</u>						
3924	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
3916	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Stopper</u>						
3917	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
3930	- As-Built Description: Grab bar clearance not 1-1/2" from wall. - As-Built: 2.5" from wall - Priority 3 Severity 3 - Proposed Solution: Provide accessible grab bars.	PCODE WB07E ADAAG 4.26.2 CSAS 1115B.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Lavatory</u>						
3921	- As-Built Description: Lavatory: Fixture rim or counter height more than 34" above floor. - As-Built: 35.5" AFF - Priority 3 Severity 4 - Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD02 ADAAG 4.19.2 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$3,400	\$3,400
3920	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. - Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$120	\$360
<u>Signage</u>						
3919	- As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. - Priority 3 Severity 3 - Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3918	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). As-Built: 12" x 13.25" triangle Priority 5 Severity 3 Proposed Solution: Provide properly mounted 12" circle sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15NT CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
3925	As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 4 Proposed Solution: Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
3926	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
3928	• <i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). • <i>As-Built:</i> 17" o.c. <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
20 Men's Restroom						
<u>Accessories</u>						
3935	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> SD: 43" AFF PTD: 55" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
3936	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> 5" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3937	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 50" from rear wall <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02REF ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
3952	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 46" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Alarm Signal</u>						
3938	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
3939	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
3940	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
3942	• <i>As-Built Description:</i> Grab bar clearance not 1-1/2" from wall. <i>As-Built: 2.5" from wall</i> <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07E ADAAG 4.26.2 CSAS 1115B.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Lavatory</u>						
3943	• <i>As-Built Description:</i> Lavatory: Fixture rim or counter height more than 34" above floor. <i>As-Built: 36" AFF</i> <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD02 ADAAG 4.19.2 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$3,400	\$3,400
3944	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$120	\$360

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3945	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority 3 Severity 3</i> <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3946	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>As-Built: 12" x 13.25" triangle</i> <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15NT CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
3947	<i>As-Built Description:</i> Stall door to accessible compartment not self closing. <i>Priority 3 Severity 4</i> <i>Proposed Solution:</i> Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3948	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
Urinal						
3941	As-Built Description: CA only: Front of rim projects less than 14" from wall. As-Built: 12" Priority 5 Severity 4 Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE01 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$4,000	\$4,000
3953	As-Built Description: Fixture mounted with rim more than 17" above floor. As-Built: 19.5" AFF Priority 3 Severity 3 Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE02REF ADAAG 4.18.2 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
3954	As-Built Description: Urinal flush control lever more than 44" above floor. As-Built: 47" AFF Priority 3 Severity 4 Proposed Solution: Provide accessible urinal flush control.	PCODE WE03REF ADAAG 4.18.4 CSAS 1115B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
3950	<i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). <i>As-Built:</i> 17" o.c. <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	<i>PCODE</i> WB02C <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1115B.4.1.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop	1	JOB	\$500	\$500
3955	<i>As-Built Description:</i> Flush Control: Operating handle not mounted toward wide side of stall. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	<i>PCODE</i> WB10 <i>ADAAG</i> 4.16.5 <i>CSAS</i> 1115B.4.1.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop	1	JOB	\$500	\$500
Total Costs for Part/floor: Interior First Floor						\$71,608.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Nevin Community Center & Park Operations - Departmental \$77,118.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Exterior**Part/Floor: **On-Site**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

1 POT from Site Entry on Nevin Ave. to Main Plaza Area**Picnic Area**

2942	• <i>As-Built Description:</i> Knee clearance at minimums 27" high, 30" wide, and 19" deep is not provided. • <i>As-Built:</i> 26" high <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify picnic table as required to provide knee clearance.	PCODE NH11AREF ADAAG 16.5.4 CSAS 1132B.1 Funding TBD O/R Dir. - Parks		REF		
2941	• <i>As-Built Description:</i> Clear floor or ground space (30"x 48"), not exceeding 1:50 (2%) slope is not provided at each seating space required to be accessible. (Exception: at special surface conditions 1:33 is allowed). • <i>As-Built:</i> 3.8% cross slope <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate picnic table to required conditions.	PCODE NH13C ADAAG 16.5.4 CSAS 1132B.1 Funding TBD O/R Dir. - Parks	1	JOB	\$450	\$450

Walk

2939	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 2.3% - 4.2% <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	640	SF	\$25	\$16,000

2 Drinking Fountain in Plaza Area**Drinking Fountain**

2943	• <i>As-Built Description:</i> Drinking fountain lacks protection for visually impaired persons. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide cane-detectable rails.	PCODE IA05C ADAAG 4.4.1 CSAS 1115B.4.6.3 Funding TBD O/R Dir. - Parks	1	JOB	\$500	\$500

3 POT from 6th St. to Plaza Area

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Exterior**Part/Floor: **On-Site**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Walk</u>						
2944	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.3% - 3.7% Priority 2 Severity 4 - Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	250	SF	\$25	\$6,250
2945	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.2% - 4.7% Priority 2 Severity 3 - Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	175	SF	\$25	\$4,375

4 POT from Plaza Area to Rear Entrance/Exit of Community Cntr.

<u>Sidewalk</u>						
2946	- As-Built Description: Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. - As-Built: 6.1% slope Priority 2 Severity 4 - Proposed Solution: Modify walk/sidewalk slope to 1:20 or less.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Parks	100	SF	\$25	\$2,500
2947	- As-Built Description: Walk: Grating has grid openings greater than 1/2" along the line of traffic flow. - As-Built: 1" openings Priority 2 Severity 2 - Proposed Solution: Provide new grating, with grid openings 1/2" max. along the line of traffic flow.	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Parks	1	JOB	\$80	\$80

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Exterior**Part/Floor: **On-Site**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2948	• <i>As-Built Description:</i> Walk: Opening at gate track is greater than 1/2" along the line of traffic flow. • <i>As-Built:</i> 2.75" wide, 1" deep <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify gate system to allow accessible path without level changes or gaps. Interim solution: Provide directional sign to accessible entrance adjacent to restrooms.	PCODE EF04NT ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Parks	1	JOB	\$1,200	\$1,200

5 Children's Play Area

Play Structure

2951	• <i>As-Built Description:</i> Height of transfer platform is more than 17" or less than 15" above the accessible surface. • <i>As-Built:</i> 14.5" high <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust ground or platform height.	PCODE PC01D ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Parks		REF		
3743	• <i>As-Built Description:</i> Adjacent platforms differ more than 6" in height and/or gaps exist between level changes that may entrap a child's head or finger. • <i>As-Built:</i> 2.5" gap <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove or cover existing gaps at level changes or material transitions.	PCODE PC03 ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Parks	18	LF	\$13	\$234

6 Stairs & Ramp to Exterior Stage Area

Ramp

3749	• <i>As-Built Description:</i> Slope greater than 1:12 (8.3%). • <i>As-Built:</i> 10.4% - 11.9% <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Demolish existing and provide new ramp with handrails.	PCODE EB02 ADAAG 4.8.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Parks	120	SF	\$100	\$12,000

City of Richmond

Access Compliance Survey Report (Facilities)

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Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3746	• <i>As-Built Description:</i> Concrete ramp: Width (between handrails) less than 36" (CA only: less than 48" or less than 60" if occupant load is 300 or more). • <i>As-Built:</i> 37.5" wide <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify ramp width to 48" or 60" as required.	PCODE EB10REF ADAAG 4.8.3 CSAS 1133B.5.2 Funding TBD O/R Dir. - Parks		REF		
3748	• <i>As-Built Description:</i> Ramp: No curb (2" minimum height) or wheel guide (centered approx. 3" above surface of ramp) at sides of ramp. <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide 2" minimum curb or wheel guide.	PCODE EB14REF ADAAG 4.8.7 CSAS 1133B.5.6 Funding TBD O/R Dir. - Parks		REF		

7 Exterior Portion of Nevin Park Restrooms**Door**

3757	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> Women's Restroom: 2.4% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Parks	60	SF	\$40	\$2,400

Drinking Fountain

3755	• <i>As-Built Description:</i> Where only one drinking fountain is provided per floor: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide additional fountain or hi-lo combination fountain.	PCODE IA01AREF ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding TBD O/R Dir. - Parks		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Exterior**Part/Floor: **On-Site**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3753	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority</i> 5 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	<i>PCODE</i> IA04 <i>CSAS</i> 1115B.4.6.3; Fig. 11B-3A(b) <i>Funding</i> TBD <i>O/R</i> Dir. - Parks	1	JOB	\$3,000	\$3,000
Total Costs for		Part/floor: Exterior	On-Site		\$48,989.00	

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

1 Entrance Lobby & Main Corridors**Drinking Fountain**

3762	• <i>As-Built Description:</i> Where only one drinking fountain is provided per floor: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping.	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000

Priority 3 Severity 2

- *Proposed Solution:*
Provide additional fountain or hi-lo combination fountain.

3760	• <i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000

Priority 5 Severity 2

- *Proposed Solution:*
Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.

2 City Office**Door Swing**

3769	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24").	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

- *As-Built: 6" to wall cabinet*

Priority 4 Severity 3

- *Proposed Solution:*
Provide relocated new door and frame; remodel walls as needed.

3 Exit Corridor

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
3774	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 14.7% <i>Priority</i> 4 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	60	SF	\$40	\$2,400
<u>Door Swing</u>						
3776	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 2" to wall <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
3775	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> 5" to wall <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID24B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

4 Office

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3779	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 2" to chair	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
	Priority 4 Severity 2 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.					

5 Opportunity Office

<u>Corridor</u>						
3780	• <i>As-Built Description:</i> Corridor, for occupant load less than 10, less than 36" wide. • <i>As-Built:</i> 29" between chair and desk	PCODE IH03A ADAAG 4.3.3 CSAS 1133B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
	Priority 2 Severity 3 • <i>Proposed Solution:</i> Remove or relocate furniture and storage items.					

<u>Door Swing</u>						
3784	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 9" to bookshelf	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
	Priority 2 Severity 3 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.					

7 Large Meeting Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3795	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 3" to trash bin <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
3794	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> 3" to storage items <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID24A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50

8 Corridors to Social Hall**Drinking Fountain**

3804	• <i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Public Counter</u>						
3811	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 36" AFF <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150
9 Social Hall						
<u>Accessible Route</u>						
3819	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Fire Extinguisher Cabinet: 4.5" deep at 32" AFF <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$100	\$100
3820	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Counter: 8" protrusion at 33" AFF <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation	9	LF	\$100	\$900

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Assistive Listening</u>						
3816	<i>As-Built Description:</i> No permanently installed assistive listening system provided for smaller assembly area (accommodating 50 to 200 persons). <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Provide permanent assistive listening system (FM type) for smaller assembly area, including sign at entrance indicating availability to the public.	PCODE GI01A ADAAG 4.1.3(19)(b) CSAS 1104B.2.6 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,700	\$1,700
<u>Door Threshold</u>						
3814	<i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. <i>As-Built: 0.625"</i> <i>Priority 2 Severity 4</i> <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250
10 Stage Area						
<u>Accessible Route</u>						
3829	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built: Vent: 16" protrusion at 73" AFF</i> <i>Priority 1 Severity 1</i> <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation	4	LF	\$100	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3831	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Lighting winch: 5.5" protrusion at 39" AFF	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$100	\$100
	Priority 2 Severity 4 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					

Sidewalk

3830	• <i>As-Built Description:</i> Grating has grid openings greater than 1/2" along the line of traffic flow. • <i>As-Built:</i> 0.75" openings	PCODE EF04NT ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Recreation	6	JOB	\$80	\$480
	Priority 2 Severity 2 • <i>Proposed Solution:</i> Provide new hardware, with grid openings 1/2" max. along the line of traffic flow.					

Stages

3821	• <i>As-Built Description:</i> Stage, enclosed and unenclosed platform, backstage areas or orchestra pit not accessible.	PCODE GC01B ADAAG 4.33.5 CSAS 1104B.3.10 Funding TBD O/R Dir. - Recreation	30	LF	\$400	\$12,000
	Priority 1 Severity 1 • <i>Proposed Solution:</i> Provide ramp to raised platforms.					

11 Kitchen**Public Counter**

3839	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 37" high	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150
	Priority 4 Severity 4 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
3841	• <i>As-Built Description:</i> Oven controls, reach height to opening latch, where side approach is available, exceeds 48". • <i>As-Built:</i> 58" high	PCODE IE01NT ADAAG 4.2.5 CSAS 1118B.5 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,500	\$2,500
	Priority 4 Severity 3 • <i>Proposed Solution:</i> Provide accessible oven with front mounted controls.					

12 Kids Area

<u>Door</u>						
3851	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 2.9%	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	60	SF	\$40	\$2,400
	Priority 2 Severity 4 • <i>Proposed Solution:</i> Modify surface slope at door.					

13 Corridor to Staff Restrooms

<u>Door Swing</u>						
3856	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24").	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Change door swing.					

14 Staff Restroom #1 - South

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3873	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 11.5" to waste bin <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
<u>Toilet Stall</u>						
3869	• <i>As-Built Description:</i> CA only: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. • <i>As-Built:</i> 15" to lavatory <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate water closet. Remodel restroom as needed.	PCODE WB01 CSAS 1115B.4.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
3870	• <i>As-Built Description:</i> CA only: In existing buildings a single accommodation restroom has less than 60" wide x 48" deep space in front of a water closet. • <i>As-Built:</i> 42" in front of WC <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible water closet, remodel walls, reroute plumbing and HVAC systems, repair tiled surfaces, patch finishes to match and repaint as needed. Provide accessible accessories and grab bars.	PCODE WB01B CSAS 1115B.4.1.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$5,500	\$5,500

15 Staff Restroom #2 - North

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3881	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 11" to waste bin <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
<u>Toilet Stall</u>						
3890	• <i>As-Built Description:</i> CA only: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. • <i>As-Built:</i> 17" to lavatory <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate water closet. Remodel restroom as needed.	PCODE WB01 CSAS 1115B.4.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
3891	• <i>As-Built Description:</i> CA only: In existing buildings a single accommodation restroom has less than 60" wide x 48" deep space in front of a water closet. • <i>As-Built:</i> 43" in front of WC <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible water closet, remodel walls, reroute plumbing and HVAC systems, repair tiled surfaces, patch finishes to match and repaint as needed. Provide accessible accessories and grab bars.	PCODE WB01B CSAS 1115B.4.1.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$5,500	\$5,500
16 Exit Corridor						
<u>Door</u>						
3896	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 3.5% <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	60	SF	\$40	\$2,400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Door Swing						
3901	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 5" <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
3897	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> 6" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Change door swing.	PCODE ID24 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
3903	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> 6" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID24B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
3900	• <i>As-Built Description:</i> Latch approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 24" x 48" or 54" if door has closer (CA only: door width plus 24" x 60"). • <i>As-Built:</i> 46" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Change door swing.	PCODE ID27 ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500

17 Corridor to Kids Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Vending Machine</u>						
3908	• <i>As-Built Description:</i> Vending machine coin slot or dispensing outlet, more than 48" above the floor. • <i>As-Built:</i> 52.5" & 57.5" AFF <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Recommended :Pending ADA-ABAAG 228.1 Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.	PCODE IL02 ADAAG 4.2.5 CSAS 1126B Funding TBD O/R Dir. - Recreation	2	REF		

19 Women's Restroom

<u>Accessible Route</u>						
3923	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: protrudes 10" at 53" AFF <i>Priority</i> 1 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Door Swing</u>						
3933	• <i>As-Built Description:</i> Stall door: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 8.5" <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
3927	- As-Built Description: Toilet stall less than 60" wide. - As-Built: 47.5" wide - Priority 3 Severity 2 - Proposed Solution: Provide new accessible stall.	PCODE WB06 ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,500	\$1,500
<u>Water Closet</u>						
3929	- As-Built Description: Height of water closet seat less than 17" from floor. - As-Built: 16.5" AFF - Priority 3 Severity 4 - Proposed Solution: Provide riser toilet seat (CA only: in alterations, riser seat may not be higher than 3").	PCODE WB08A ADAAG 4.16.3 CSAS 1115B.4.1.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$80	\$80
20 Men's Restroom						
<u>Accessible Route</u>						
3934	- As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. - As-Built: PTD: protrudes 10.5" at 53.5" AFF - Priority 1 Severity 1 - Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Toilet Stall</u>						
3949	- As-Built Description: Toilet stall less than 60" wide. - As-Built: 47.5" wide - Priority 3 Severity 2 - Proposed Solution: Provide new accessible stall.	PCODE WB06 ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,500	\$1,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
3951	• <i>As-Built Description:</i> Height of water closet seat less than 17" from floor. • <i>As-Built:</i> 16.5" AFF	<i>PCODE</i> WB08A <i>ADAAG</i> 4.16.3 <i>CSAS</i> 1115B.4.1.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$80	\$80
	<i>Priority</i> 3 <i>Severity</i> 4					
	• <i>Proposed Solution:</i> Provide riser toilet seat (CA only: in alterations, riser seat may not be higher than 3").					
Total Costs for Part/floor: Interior First Floor						\$66,440.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Community Center & Park**Area: **Interior**Part/Floor: **First Floor**

Address: 598 Nevin Ave. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Nevin Community Center & Park TBD						\$115,429.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking						
<u>Parking</u>						
443	As-Built Description: Only 1 accessible parking space : At parking lot with 76-100 spaces, the number of accessible spaces is less than required by code; 4 spaces required. As-Built: Total spaces: 83 Accessible spaces: 1 Priority 1 Severity 2 Proposed Solution: Provide required accessible parking spaces with signs including a minimum of one van space.	PCODE EA01D ADAAG 4.1.2(5)* CSAS Tbl. 11B-6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	4	JOB	\$300	\$1,200
445	As-Built Description: Accessible parking space does not have 5' wide access aisle; 8' wide for van accessible aisle (CA only: aisle spaces need to be 18' in length). Priority 1 Severity 1 Proposed Solution: Modify parking aisle(s) to create accessible space by restriping.	PCODE EA02BREF ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
444	As-Built Description: International Symbol of Accessibility (36" square, in white on blue) is not painted on the pavement near the rear end of the parking space (required in CA only). Priority 5 Severity 4 Proposed Solution: Apply symbol on parking space pavement when altering area.	PCODE EA04AREF CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
<u>Parking Signage</u>						
442	As-Built Description: No "Tow Away" sign at parking lot entrance (required in CA only). Priority 5 Severity 4 Proposed Solution: Provide "Tow Away" sign at parking lot entrance when altering area.	PCODE EA04C CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$325	\$325

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for	Part/floor: Exterior	On-Site				\$1,525.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Lobby						
<u>Alarm Signal</u>						
457	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Fire Alarm</u>						
456	<i>As-Built Description:</i> Fire alarm pull stations not 48" from floor to center. Note: Required only at new construction, or where mounting location was or is to be remodeled. <i>As-Built:</i> 61" AFF <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remount fire alarm station to be 48" from floor to center.	<i>PCODE</i> IC03 <i>ADAAG</i> 4.2.5 <i>CSAS</i> 907.4.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$275	\$275
<u>Signage</u>						
455	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

2 Courtyard

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Carpet/Doormat</u>						
464	- As-Built Description: Doormat not securely attached to ground or floor structure. Priority 4 Severity 3 - Proposed Solution: Attach doormat to floor surface or remove doormat.	PCODE ID05A ADAAG 4.5.3 CSAS 1124B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$75	\$150
<u>Door</u>						
462	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). As-Built: 6.5" Priority 5 Severity 3 - Proposed Solution: Provide 10" min. "kick plate" covering width of door when altering area.	PCODE ID06 CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Door Hardware</u>						
465	- As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
461	- As-Built Description: Sliding glass door does not have accessible operating hardware. Priority 4 Severity 3 - Proposed Solution: Provide accessible hardware.	PCODE ID07NT ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

3 Corridor to Kitchen

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
475	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	2	JOB	\$400	\$800
<u>Door</u>						
476	• <i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) • <i>As-Built:</i> 53" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	<i>PCODE</i> ID06C <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$2,500	\$2,500
<u>Door Closer</u>						
472	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
471	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
470	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	4	JOB	\$250	\$1,000
<u>Door Stopper</u>						
477	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Drinking Fountain</u>						
468	As-Built Description: Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). Priority 3 Severity 3 Proposed Solution: Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
<u>Fire Alarm</u>						
474	As-Built Description: Fire alarm pull stations not 48" from floor to center. Note: Required only at new construction, or where mounting location was or is to be remodeled. As-Built: 62" AFF Priority 3 Severity 2 Proposed Solution: Remount fire alarm station to be 48" from floor to center.	PCODE IC03 ADAAG 4.2.5 CSAS 907.4.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$275	\$275

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
473	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

4 Multi-Use Room #1

<u>Alarm Signal</u>						
478	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

Door Hardware

479	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	3	JOB	\$250	\$750

5 Martial Arts Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
482	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
485	- As-Built Description: Excessive force required to open door. As-Built: 9 lbs Priority 2 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
481	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750
<u>Electrical</u>						
487	- As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center. As-Built: Light switch: 54" - 67" AFF Priority 3 Severity 3 - Proposed Solution: Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$300	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
488	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$50	\$50
<u>Sink</u>						
483	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built: Knee clearance not provided</i> <i>Priority 2 Severity 2</i> <i>Proposed Solution:</i> Remodel sink cabinet.	<i>PCODE</i> IN06AREF <i>ADAAG</i> 4.24.3 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
6 Kitchen						
<u>Alarm Signal</u>						
495	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority 3 Severity 3</i> <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
489	- As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Electrical</u>						
491	- As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center. - As-Built: Light switch: 54" - 61" AFF Priority 4 Severity 3 - Proposed Solution: Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	3	JOB	\$300	\$900
<u>Signage</u>						
492	- As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). Priority 4 Severity 3 - Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
<u>Sink</u>						
493	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 36" AFF Priority 4 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
490	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

7 Women's Restroom Near Day Care**Accessories**

506	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 47" AFF SD: 41" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
505	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 45" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

Alarm Signal

496	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
501	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06AREF CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Door Closer</u>						
502	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built: 8 lbs</i> <i>Priority 3 Severity 4</i> <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance		REF		
<u>Grab Bars</u>						
507	<i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority 3 Severity 2</i> <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
504	<i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built: 23.5" high</i> <i>Priority 3 Severity 3</i> <i>Proposed Solution:</i> Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD04REF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
498	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
499	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

8 Men's Restroom Near Day Care**Accessories**

522	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 53" AFF Priority 3 Severity 2 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	REF			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
521	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 43" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Alarm Signal</u>						
513	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door</u>						
517	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06AREF CSAS 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Door Closer</u>						
518	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
523	<i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Lavatory</u>						
520	<i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 23.5" high <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new accessible lavatory. Remodel restroom as needed.	<i>PCODE</i> WD04REF <i>ADAAG</i> Fig. 31 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
526	<i>As-Built Description:</i> Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible faucet at accessible lavatory.	<i>PCODE</i> WD06REF <i>ADAAG</i> 4.19.5 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop		REF		
<u>Signage</u>						
514	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
515	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Urinal

524	As-Built Description: CA only: Floor-mounted, stall type or trough urinal not accessible. Priority 5 Severity 2 Proposed Solution: Provide new accessible urinal. Remodel restroom as needed.	PCODE WE05REF CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

9 Day Care Room**Alarm Signal**

527	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Door Closer

530	As-Built Description: Excessive force required to open door. As-Built: 11 lbs Priority 2 Severity 3 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
525	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	4	JOB	\$250	\$1,000
<u>Electrical</u>						
528	- As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center. - As-Built: Light switch: 52" AFF Priority 3 Severity 4 - Proposed Solution: Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300

10 Corridor to Gymnasium

<u>Alarm Signal</u>						
532	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Drinking Fountain</u>						
535	- As-Built Description: Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). Priority 3 Severity 3 - Proposed Solution: Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
11 Women's Restroom Adjacent to Gymnasium						
<u>Accessories</u>						
541	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 61" AFF FTD: 44" AFF SD: 46" AFF Priority 3 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	REF		
<u>Alarm Signal</u>						
546	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
538	As-Built Description: Excessive force required to open door. As-Built: 6 lbs Priority 3 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
545	<i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Lavatory</u>						
543	<i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 24" high <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	<i>PCODE</i> WD04AREF <i>ADAAG</i> Fig. 31 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Signage</u>						
537	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

12 Unisex Lockers/Showers

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
557	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 48" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Alarm Signal</u>						
547	• <i>As-Built Description:</i> Room with audible smoke alarm does not provide visual signal (strobe). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device.	PCODE IC05A ADAAG 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$500	\$1,000
<u>Door Closer</u>						
549	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs, 10 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Signage</u>						
548	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$50	\$100

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
13 Men's Restroom Adjacent to Gymnasium						
<u>Accessories</u>						
564	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 67" AFF Priority 3 Severity 2 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	REF		
565	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: 40.5" AFF Priority 3 Severity 4 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Alarm Signal</u>						
563	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
560	As-Built Description: Excessive force required to open door. As-Built: 9 lbs Priority 3 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
567	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 24" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD04REF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
566	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Signage</u>						
558	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
559	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Urinal</u>						
569	- As-Built Description: CA only: Floor-mounted, stall type or trough urinal not accessible. Priority 5 Severity 2 - Proposed Solution: Provide new accessible urinal. Remodel restroom as needed.	PCODE WE05REF CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

14 Corridor to Recreation Room

<u>Alarm Signal</u>						
570	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$400	\$800

Door Hardware

572	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

15 Exercise Room

<u>Alarm Signal</u>						
578	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
574	• <i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) • <i>As-Built:</i> 50" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	<i>PCODE</i> ID06C <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$2,500	\$2,500
<u>Door Hardware</u>						
573	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
577	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	2	JOB	\$250	\$500
<u>Door Stopper</u>						
575	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

16 Gymnasium

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
579	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	3	JOB	\$400	\$1,200
<u>Door Closer</u>						
582	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 12 lbs <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Reach Range</u>						
584	<i>As-Built Description:</i> Reach height to intercom and thermostat, where only forward approach is available, exceeds 48" or is less than 15". <i>As-Built:</i> 62" AFF <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
<u>Signage</u>						
580	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180
Total Costs for Part/floor: Interior First Floor						\$31,765.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Booker T. Anderson JR. Operations - Departmental						\$33,290.00

Facility: **Booker T. Anderson JR. Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking						
	<u>Parking</u>					
446	As-Built Description: Disabled persons must wheel or walk behind parked car(s) other than their own.	PCODE EA03REF ADAAG Fig.9 CSAS 1129B.3.1 Funding TBD O/R Dir. - Recreation		REF		
	Priority 1 Severity 3 Proposed Solution: Relocate parking and provide curb ramp to accessible route.					
2 POT Along Driveway Entrance						
	<u>Walk</u>					
447	As-Built Description: Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	120	SF	\$25	\$3,000
	As-Built: 5.5% - 6.2% slope					
	Priority 1 Severity 4 Proposed Solution: Modify walk slope to 1:20 or less.					
448	As-Built Description: Walk: Pavement dislocation at construction joints creates abrupt changes exceeding 1/2" in accessible route.	PCODE EF03NT ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Recreation	50	SF	\$21	\$1,050
	As-Built: 1" high					
	Priority 1 Severity 3 Proposed Solution: Repair area of pavement sufficient to correct abrupt change in level.					
3 POT from Accessible Parking to Main Entrance						
	<u>Curb Ramp</u>					
449	As-Built Description: Slope greater than 1:12 (8.3%).	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,500	\$2,500
	As-Built: 11.5% slope					
	Priority 1 Severity 2 Proposed Solution: Demolish existing and provide new curb ramp.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
452	• <i>As-Built Description:</i> Transition from ramp to gutter does not have a smooth transition. <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Grind lip.	PCODE EH02DREF ADAAG 4.7.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Recreation		REF		
453	• <i>As-Built Description:</i> Curb ramp: Side slopes more than 1:10 (10%). • <i>As-Built:</i> Right flare: 32.5% Left flare: 20.6% <i>Priority 1 Severity 1</i> • <i>Proposed Solution:</i> Modify curb ramp. Demolish side slopes and replace with 1:10 side slopes if 48" level top landing is provided.	PCODE EH05AREF ADAAG 4.7.5 CSAS 1127B.5.3 Funding TBD O/R Dir. - Recreation		REF		
451	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Recreation		REF		
450	• <i>As-Built Description:</i> Curb ramp: 12" wide grooved border not provided (CA requirement only). • <i>As-Built:</i> 5" wide <i>Priority 5 Severity 4</i> • <i>Proposed Solution:</i> Not an ADAAG requirement (Provide 12" wide grooved border per CBC when remodeling).	PCODE EH07BREF CSAS 1127B.5.6 Funding TBD O/R Dir. - Recreation		REF		
<u>Door</u>						
454	• <i>As-Built Description:</i> Surface of required maneuvering clearance at automatic door slopes more than 5% • <i>As-Built:</i> 10.4% slope <i>Priority 1 Severity 1</i> • <i>Proposed Solution:</i> Modify surface slope at door to under 5%.	PCODE ID11NT ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	60	SF	\$40	\$2,400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**

Area: **Exterior**

Part/Floor: **On-Site**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for		Part/floor: Exterior			On-Site	\$8,950.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Lobby						
<u>Telephone</u>						
458	• <i>As-Built Description:</i> Telephone mounting height more than 54" to highest operable part of phone when side reach approach is available. • <i>As-Built:</i> 67" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Lower telephone enclosure and phone.	PCODE IB02 ADAAG 4.2.6 CSAS 1118B.6 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250
<u>TTY</u>						
459	• <i>As-Built Description:</i> Interior public text telephone (TTY) not provided at type of facility required to have a public text telephone. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide text telephone.	PCODE IB10 ADAAG 4.1.3(17)(c) CSAS 1117B.2.9.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,150	\$1,150
2 Courtyard						
<u>Door</u>						
463	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 11.2% - 11.8% slope <i>Priority</i> 4 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	120	SF	\$40	\$4,800
<u>Door Threshold</u>						
460	• <i>As-Built Description:</i> Sliding glass door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 1" high <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$400	\$800

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
466	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.75" high <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02REF ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	4	REF		

3 Corridor to Kitchen**Drinking Fountain**

469	• <i>As-Built Description:</i> Where only one drinking fountain is provided per floor: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide additional fountain or hi-lo combination fountain.	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
467	• <i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000

4 Multi-Use Room #1

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
480	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> Door width plus 5.5"	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
	Priority 3 Severity 2 <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					

5 Martial Arts Room

<u>Door Threshold</u>						
486	<i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. <i>As-Built:</i> 0.75" high	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250
	Priority 2 Severity 4 <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.					

<u>Sink/Fountain</u>						
484	<i>As-Built Description:</i> Combination sink/drinking fountain at classroom does not have knee space.	PCODE CF10 ADAAG 4.15.5 CSAS 1122B.3, 1115B.4.7 Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000
	Priority 3 Severity 2 <i>Proposed Solution:</i> Modify sink/drinking fountain and cabinet to include knee space and compliant fixtures.					

6 Kitchen

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Public Counter</u>						
494	<i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. <i>As-Built:</i> 36" high <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150

7 Women's Restroom Near Day Care

<u>Accessible Route</u>						
508	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built:</i> FTD: protrudes 6.5" at 38" AFF <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Door Clearance</u>						
500	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 29" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
503	<i>As-Built Description:</i> Latch approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 24" x 48" or 54" if door has closer (CA only: door width plus 24" x 60"). <i>As-Built:</i> 39" clear space <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID27BREF ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
497	<i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
509	<i>As-Built Description:</i> Toilet stall less than 60" wide. <i>As-Built:</i> 36" wide <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		

8 Men's Restroom Near Day Care

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
516	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 29" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Door Swing</u>						
519	<i>As-Built Description:</i> Latch approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 24" x 48" or 54" if door has closer (CA only: door width plus 24" x 60"). <i>As-Built:</i> 39" clear space <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID27BREF ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
512	<i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
511	<i>As-Built Description:</i> Toilet stall less than 60" wide. <i>As-Built:</i> 33" wide <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

9 Day Care Room**Door Threshold**

529	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.75" high <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	<i>PCODE</i> ID02 <i>ADAAG</i> 4.1.6(3)(d)(ii) <i>CSAS</i> 1133B.2.4.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$250	\$250

Public Counter

531	• <i>As-Built Description:</i> Shelf on Dutch door: Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 41" high <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation. Recommend: Remodel door when altering area.	<i>PCODE</i> IN03NT <i>ADAAG</i> 7.2(2) <i>CSAS</i> 1122B.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$150	\$150

10 Corridor to Gymnasium**Drinking Fountain**

534	• <i>As-Built Description:</i> Where only one drinking fountain is provided per floor: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide additional fountain or hi-lo combination fountain.	<i>PCODE</i> IA01A <i>ADAAG</i> 4.1.3.(10)(a) <i>CSAS</i> 1115B.4.6.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$2,000	\$2,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
533	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 5 Severity 3 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000

Vending Machine

536	As-Built Description: Vending machine coin slot or dispensing outlet, more than 48" above the floor. As-Built: 53" AFF 61" AFF Priority 4 Severity 4 Proposed Solution: Recommended :Pending ADA-ABAAG 228.1 Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.	PCODE IL02 ADAAG 4.2.5 CSAS 1126B Funding TBD O/R Dir. - Recreation	2	REF		

11 Women's Restroom Adjacent to Gymnasium**Accessible Route**

542	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: FTD: protrudes 7" at 42" AFF Priority 3 Severity 3 Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
539	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 2" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change door swing.	PCODE ID24REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
540	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
544	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 36" wide <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		
12 Unisex Lockers/Showers						
<u>Door Clearance</u>						
550	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 30" clear opening width <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
551	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> Door width plus 9.5" <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	2	REF		
<u>Locker Facilities</u>						
554	<i>As-Built Description:</i> 60" square min clear space in front of the accessible bench section, to allow a person using a wheelchair to make a parallel transfer onto the bench not provided. <i>As-Built:</i> 25.5" square clear space <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remove and relocate bench and patch floor to provide adequate 60" square wheelchair space between locker and bench.	PCODE GG01 ADAAG 4.35.2 CSAS 1117B.8 Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150
553	<i>As-Built Description:</i> No section of bench provided adjacent to designated accessible locker, measuring 24" deep, 48" wide, and 18" high, and fixed to a wall along the longer dimension. <i>As-Built:</i> 10" deep <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide a new bench, fixed to a wall along the longer dimension, close to the accessible locker.	PCODE GG03 ADAAG 4.35.4 CSAS 1117B.8 Funding TBD O/R Dir. - Recreation	1	JOB	\$750	\$750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
552	As-Built Description: Accessible locker(s) in dressing room not provided (1% of lockers; not less than one). Priority 3 Severity 4 Proposed Solution: Provide new locker(s) with accessible locking hardware that is operable with one hand and does not require grasping, pinching or twisting.	PCODE GG04 ADAAG 4.1.3(12)(a) CSAS 1115B.8.5 Funding TBD O/R Dir. - Recreation	1	JOB	\$750	\$750

Shower

556	As-Built Description: Shower is not accessible. Priority 3 Severity 3 Proposed Solution: Re-grade shower drain to provide flush transition.	PCODE WF01NT ADAAG 4.21 Funding TBD O/R Dir. - Recreation	1	JOB	\$4,000	\$4,000
555	As-Built Description: Curb or threshold at shower more than 1/2" (CA only: Lip not beveled [45°] or more than 1/2" high). As-Built: 7" high Priority 3 Severity 1 Proposed Solution: Provide new or modify present shower threshold.	PCODE WF04 ADAAG 4.21.7 CSAS 1115B.4.4.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$600	\$600

13 Men's Restroom Adjacent to Gymnasium**Door Swing**

561	As-Built Description: Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). As-Built: Door width plus 2" Priority 3 Severity 2 Proposed Solution: Change door swing.	PCODE ID24REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
562	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).	<i>PCODE</i> WA01A <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
568	• <i>As-Built Description:</i> Toilet stall less than 60" wide. <i>As-Built:</i> 36" wide <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	<i>PCODE</i> WB06REF <i>ADAAG</i> 4.17.3 <i>CSAS</i> 1115B.3.1.4.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		

14 Corridor to Recreation Room

<u>Door Threshold</u>						
571	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". <i>As-Built:</i> 1" high <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	<i>PCODE</i> ID02A <i>ADAAG</i> 4.13.8 <i>CSAS</i> 1133B.2.4.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$400	\$400

15 Exercise Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
576	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 2" high <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	<i>PCODE</i> ID02A <i>ADAAG</i> 4.13.8 <i>CSAS</i> 1133B.2.4.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$400	\$400

16 Gymnasium

<u>Assistive Listening</u>						
585	• <i>As-Built Description:</i> No permanently installed assistive listening system provided for larger assembly area (accommodating 200 or more persons). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide permanent assistive listening system (FM type), including sign at entrance indicating availability to the public, for larger assembly area.	<i>PCODE</i> GI01B <i>ADAAG</i> 4.1.3(19)(b) <i>CSAS</i> 1104B.2.6 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$4,700	\$4,700
<u>Disabled Seating</u>						
583	• <i>As-Built Description:</i> Wheelchair space (33"x 48") not provided at non-fixed seating with front or rear approach. (NOTE: Space must be adjacent to regular seating; can provide easily removable fixed seat). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide wheelchair space at non-fixed seating with either front or rear approach.	<i>PCODE</i> GB01BNT <i>ADAAG</i> 4.32 <i>CSAS</i> 1104B.3.6 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	4	JOB	\$150	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
581	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 1.5" - 3" high	<i>PCODE</i> ID02A <i>ADAAG</i> 4.13.8 <i>CSAS</i> 1133B.2.4.1 <i>Funding</i> TBD	3	JOB	\$400	\$1,200
	<i>Priority</i> 2 <i>Severity</i> 2	<i>O/R</i> Dir. - Recreation				
	• <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).					
Total Costs for Part/floor: Interior First Floor						\$179,550.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Booker T. Anderson JR. Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 960 South 47th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Booker T. Anderson JR. TBD						\$188,500.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Exterior**Part/Floor: **On-Site**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Path of Travel From Sidewalk to Stairs						
<u>Route Sign</u>						
1711	- As-Built Description: No sign by inaccessible route directing persons to an accessible route. Priority 1 Severity 4 - Proposed Solution: Provide directional sign.	PCODE SA20 ADAAG 35.163(b) CSAS 1127B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$170	\$170
2 On-Site Entry to Main Entrance						
<u>Door Hardware</u>						
1716	- As-Built Description: Gate does not have accessible operating hardware. Priority 1 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07NT ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$90	\$90
<u>Gate</u>						
1713	- As-Built Description: 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only). Priority 5 Severity 3 - Proposed Solution: Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.	PCODE ID06B CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$90	\$90
Total Costs for						\$350.00
Part/floor:						Exterior On-Site

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance Lobby						
<u>Alarm Signal</u>						
1719	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Fire Alarm</u>						
1720	<i>As-Built Description:</i> Clear floor space (30" x 48" min.) at fire alarm pull station not provided. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remove or relocate existing WWII cannon to provide clear access to fire alarm pull station.	<i>PCODE</i> IC03A <i>ADAAG</i> 4.27.2 <i>CSAS</i> 1117B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$75	\$75
<u>Non-Fixed Desk</u>						
1721	<i>As-Built Description:</i> Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided at sign in table. <i>As-Built:</i> 7" deep <i>Priority</i> 1 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	<i>PCODE</i> IN02A <i>ADAAG</i> 4.32.3 & .4 <i>CSAS</i> 1122B.3 & 4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$1,600	\$1,600

2 Elevator

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1728	• <i>As-Built Description:</i> Door at emergency call box does not have accessible operating hardware. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07NT ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

3 Stairs to Main Exhibit Room

<u>Handrail</u>						
1735	• <i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. <i>As-Built: 32" AFF</i> <i>Priority 2 Severity 4</i> • <i>Proposed Solution:</i> Remove existing and provide new handrail.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
1732	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". <i>As-Built: 1.75" wide</i> <i>Priority 2 Severity 4</i> • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03 ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	16	LF	\$75	\$1,200
1733	• <i>As-Built Description:</i> Handrail: Clearance to wall is not 1-1/2". <i>As-Built: 1.75" to wall</i> <i>Priority 2 Severity 4</i> • <i>Proposed Solution:</i> Remount existing handrail.	PCODE ED04REF ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1734	As-Built Description: Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. As-Built: 8" extensions Priority 2 Severity 3 Proposed Solution: Extend stair handrail at top and bottom (cost for both extensions).	PCODE ED06AREF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	3	REF		

Stairway

1731	As-Built Description: Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). Priority 5 Severity 3 Proposed Solution: Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02B CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	13	LF	\$14	\$182

4 New Exhibit Room/Event Center**Alarm Signal**

1736	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Signage

1740	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 2 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
5 Restroom Corridor						
<u>Drinking Fountain</u>						
1742	• <i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). • <i>As-Built:</i> 26" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE IA02 ADAAG 4.15.5(1) CSAS 1115B.4.6.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$3,200	\$3,200
6 Men's Restroom						
<u>Accessories</u>						
1752	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 49" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
1751	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> Mirror: 40.5" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1753	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
1748	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
1759	• <i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Lavatory</u>						
1750	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 25" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	<i>PCODE</i> WD04A <i>ADAAG</i> Fig. 31 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$1,500	\$1,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1749	As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$120	\$240
Signage						
1746	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
1745	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
Urinal						
1754	As-Built Description: CA only: Front of rim projects less than 14" from wall. As-Built: 13" from wall Priority 5 Severity 3 Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE01 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$4,000	\$4,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1755	• <i>As-Built Description:</i> Fixture mounted with rim more than 17" above floor. • <i>As-Built:</i> 18" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide accessible urinal. Remodel restroom as needed.	PCODE WE02REF ADAAG 4.18.2 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

Water Closet

1758	• <i>As-Built Description:</i> More than 18" from near side wall to center line of water closet. • <i>As-Built:</i> 20.5" o.c. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new accessible water closet and relocate plumbing.	PCODE WB02AREF ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

7 Women's Restroom**Accessories**

1765	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 50" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
1766	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> Mirror: 41" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1772	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
1764	• <i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 9 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
1769	• <i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1763	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$120	\$240

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
1761	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
1760	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	<i>PCODE</i> SA15 <i>CSAS</i> 1115B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
<u>Water Closet</u>						
1771	<i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). <i>As-Built:</i> 19.5" o.c. <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	<i>PCODE</i> WB02CREF <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1115B.4.1.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1770	<i>As-Built Description:</i> Flush Control: Operating handle not mounted toward wide side of stall. <i>Priority</i> 3 <i>Severity</i> 3	<i>PCODE</i> WB10REF <i>ADAAG</i> 4.16.5 <i>CSAS</i> 1115B.4.1.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop		REF		
Total Costs for		Part/floor: Interior	First Floor			\$15,087.00

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **Second Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
8 Main Exhibit Room						
<u>Alarm Signal</u>						
1774	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	2	JOB	\$400	\$800
9 Research Room						
<u>Alarm Signal</u>						
1780	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1777	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **Second Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
1778	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$50	\$50
Total Costs for						\$1,500.00
Part/floor: Interior						Second Floor

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **Second Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Nevin Central Park Museum Operations - Departmental						\$16,937.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Exterior**Part/Floor: **On-Site**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Path of Travel From Sidewalk to Stairs						
Walk						
1710	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 7.3% - 8.6%	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Library	360	SF	\$25	\$9,000
	Priority 1 Severity 4 • <i>Proposed Solution:</i> Modify walk/sidewalk slope to 1:20 or less.					
2 On-Site Entry to Main Entrance						
Walk						
1712	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 2.4% - 8.1%	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Library	550	SF	\$25	\$13,750
	Priority 1 Severity 2 • <i>Proposed Solution:</i> Modify cross slope.					
1714	• <i>As-Built Description:</i> Walk: Irregular surface along aggregate walk.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Library	150	SF	\$5	\$750
	Priority 1 Severity 3 • <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.					
Total Costs for						\$23,500.00
Part/floor:		Exterior	On-Site			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance Lobby						
<u>Door</u>						
1717	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 7.1% <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Library	60	SF	\$40	\$2,400
<u>Door Threshold</u>						
1718	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.5" lip <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Library	1	JOB	\$250	\$250
2 Elevator						
<u>Elevator</u>						
1729	• <i>As-Built Description:</i> Elevator car lacks emergency communication device that is not dependent on speaking/hearing ability of elevator passenger. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide elevator communication device that has combination voice and light signal communications.	PCODE IK06A ADAAG 4.10.14 CSAS 1116B.1.8 Funding TBD O/R Dir. - Library	1	JOB	\$700	\$700
1727	• <i>As-Built Description:</i> Elevator control panel buttons less than 3/4" minimum dimension and/or not raised at least 1/8". <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new elevator control panel buttons.	PCODE IK07A ADAAG 4.10.12(1) CSAS 1116B.1.9 Funding TBD O/R Dir. - Library	1	JOB	\$980	\$980

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1730	• As-Built Description: Braille or tactile symbols at numerals not on left side of button at elevator control panel. Priority 2 Severity 3 • Proposed Solution: Provide code compliant Braille and tactile symbols on elevator control panel.	PCODE IK07DNT ADAAG 4.10.12(2) CSAS 1116B.1.9 Funding TBD O/R Dir. - Library	1	JOB	\$110	\$110
1722	• As-Built Description: The button for the main entry floor is not designated by a raised star. Priority 2 Severity 3 • Proposed Solution: Provide a raise star to the left of the main entry floor button located on the control panel.	PCODE IK07E ADAAG 4.10.12(2) CSAS 1116B.1.9 Funding TBD O/R Dir. - Library	1	JOB	\$50	\$50
1723	• As-Built Description: Visual hall lantern, minimum 2-1/2" x 2-1/2", not provided, or installed less than 6' above floor. Priority 2 Severity 3 • Proposed Solution: Provide or raise proper visual hall lantern for elevator.	PCODE IK10A ADAAG 4.10.4(1) CSAS 1116B.1.13 Funding TBD O/R Dir. - Library	1	JOB	\$1,550	\$1,550
1724	• As-Built Description: Audible signal not provided (one for up, two for down). Priority 2 Severity 3 • Proposed Solution: Provide proper audible hall signal for elevator.	PCODE IK10B ADAAG 4.10.4 CSAS 1116B.1.13 Funding TBD O/R Dir. - Library	1	JOB	\$1,550	\$1,550
1726	• As-Built Description: Floor numbers not provided at all elevator entrances with both raised characters 2" high and Braille numbers, on each entrance jamb. Priority 2 Severity 3 • Proposed Solution: Provide compliant floor numbering on elevator door jams.	PCODE IK11 ADAAG 4.10.5* CSAS 1116B.1.14 Funding TBD O/R Dir. - Library	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1725	• <i>As-Built Description:</i> California Braille (1/10" dot spacing) not provided at floor identifying jamb signs. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant floor numbering on elevator door jambs (each floor).	PCODE IK11A CSAS 1116B.1.14 Funding TBD O/R Dir. - Library	1	SET	\$50	\$50

4 New Exhibit Room/Event Center**Assistive Listening**

1737	• <i>As-Built Description:</i> No permanently installed assistive listening system provided for smaller assembly area (accommodating 50 to 200 persons). <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide permanent assistive listening system (FM type) for smaller assembly area, including sign at entrance indicating availability to the public.	PCODE GI01A ADAAG 4.1.3(19)(b) CSAS 1104B.2.6 Funding TBD O/R Dir. - Library	1	JOB	\$1,700	\$1,700

Corridor

1738	• <i>As-Built Description:</i> Corridor to exit, for occupant load less than 10, less than 36" wide. <i>As-Built:</i> 27" wide <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Enlarge corridor to 36" wide; relocate furniture items.	PCODE IH03NT ADAAG 4.3.3 CSAS 1133B.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$140	\$140

5 Restroom Corridor**Drinking Fountain**

1744	• <i>As-Built Description:</i> Where only one drinking fountain is provided per floor: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide additional fountain or hi-lo combination fountain.	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding TBD O/R Dir. - Library	1	JOB	\$2,000	\$2,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1743	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 3 Severity 3 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Library	1	JOB	\$3,000	\$3,000

6 Men's Restroom**Door Swing**

1747	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: Door width plus 12" Priority 3 Severity 2 Proposed Solution: Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Library	1	JOB	\$2,600	\$2,600

Restroom

1756	As-Built Description: Multiple accommodation restroom not accessible; multiple compliance violations. Priority 3 Severity 2 Proposed Solution: Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$35,000	\$35,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **First Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
1757	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 41.5" wide <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Library		REF		

7 Women's Restroom

<u>Door Swing</u>						
1762	• <i>As-Built Description:</i> Latch approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 24" x 48" or 54" if door has closer (CA only: door width plus 24" x 60"). • <i>As-Built:</i> 45" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID27B ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding TBD O/R Dir. - Library	1	JOB	\$2,600	\$2,600

<u>Restroom</u>						
1767	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$35,000	\$35,000

<u>Toilet Stall</u>						
1768	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 41.5" wide <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Library		REF		

Total Costs for	Part/floor: Interior	First Floor	\$89,730.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **Second Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
8 Main Exhibit Room						
<u>Accessible Route</u>						
1773	• <i>As-Built Description:</i> Due to hanging Richmond diorama: Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> 68" AFF <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify overhead clearance.	PCODE EG01NT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Library	1	JOB	\$75	\$75
<u>Seating</u>						
1775	• <i>As-Built Description:</i> Wheelchair space (30" x 48") not provided at Richmond church display. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify seating/ provide wheelchair space 33" x 48" as required.	PCODE CB01NT ADAAG 4.2.4.2 CSAS 1104B.3.4 Funding TBD O/R Dir. - Library	1	JOB	\$260	\$260
1776	• <i>As-Built Description:</i> Wheelchair space (30" x 60") not provided at gift store seating area (Note: Space must be adjacent to regular seating). Fewer than required number of accessible seating spaces provided. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify seating/ provide wheelchair space 33" x 60" as required.	PCODE CB01NT ADAAG 4.2.4.2 CSAS 1104B.3.4 Funding TBD O/R Dir. - Library	1	JOB	\$260	\$260
9 Research Room						
<u>Corridor</u>						
1781	• <i>As-Built Description:</i> Path of travel around table is less than 36" wide. • <i>As-Built:</i> 24" - 33" wide <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new table or relocate furniture items to provide the required floor space clearance.	PCODE IH03NT ADAAG 4.3.3 CSAS 1133B.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$140	\$140

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **Second Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
1779	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 6.5"	<i>PCODE</i> ID23A <i>ADAAG</i> Fig. 25(a) <i>CSAS</i> 11B-26A(a) <i>Funding</i> TBD <i>O/R</i> Dir. - Library	1	JOB	\$50	\$50
	<i>Priority</i> 2 <i>Severity</i> 3					
	• <i>Proposed Solution:</i> Remove or relocate filing cabinet.					
Total Costs for Part/floor: Interior Second Floor						\$785.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nevin Central Park Museum**Area: **Interior**Part/Floor: **Second Floor**

Address: 400 Nevin Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Nevin Central Park Museum TBD						\$114,015.00

Facility: **Parchester Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

5 Patio Area and Stairs

Handrail

614	As-Built Description: Handrail not provided at stairs, required on both sides. Priority 4 Severity 2 Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	16	LF	\$95	\$1,520

Stairs

613	As-Built Description: Contrasting color strip not provided at all stair nosings (required in CA only). Priority 5 Severity 4 Proposed Solution: Provide contrasting color strips at all exterior stair treads.	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	80	LF	\$9	\$720

6 Rear Building Steps

Handrail

616	As-Built Description: Handrail not provided at stairs, required on both sides. Priority 4 Severity 2 Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	25	LF	\$95	\$2,375

Stairs

617	As-Built Description: Contrasting color strip not provided at all stair nosings (required in CA only). Priority 5 Severity 4 Proposed Solution: Provide contrasting color strips at all exterior stair treads.	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	250	LF	\$9	\$2,250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

8 POT from Collins Ave. to Basketball Courts**Handrail**

623	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built:</i> 2.5" wide <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new handrail.	<i>PCODE</i> ED03 <i>ADAAG</i> 4.26.2 <i>CSAS</i> 1133B.4.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	11	LF	\$75	\$825

622	• <i>As-Built Description:</i> Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for both extensions).	<i>PCODE</i> ED06AREF <i>ADAAG</i> 4.9.4(2) <i>CSAS</i> 1133B.4.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop		REF		

Stairs

621	• <i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads.	<i>PCODE</i> EC02 <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	49	LF	\$9	\$441

9 Accessible Parking**Parking**

624	• <i>As-Built Description:</i> Accessible parking space smaller than 8' wide (CA only: 9' x 18'). • <i>As-Built:</i> 16' long <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify parking space(s) to create accessible space.	<i>PCODE</i> EA02AREF <i>ADAAG</i> 4.6.3 <i>CSAS</i> 1129B.3.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Paint/Sign Shop	2	REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
626	• <i>As-Built Description:</i> Accessible parking space does not have 5' wide access aisle; 8' wide for van accessible aisle (CA only: aisle spaces need to be 18' in length). • <i>As-Built:</i> 3' 5" wide <i>Priority</i> 1 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify parking aisle(s) to create accessible space by restriping.	PCODE EA02BREF ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
627	• <i>As-Built Description:</i> The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.	PCODE EA04DREF CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
628	• <i>As-Built Description:</i> No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide van parking space(s) by restriping; provide van sign.	PCODE EA07REF ADAAG 4.1.2(5)(b) CSAS 1129B.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
<u>Parking Signage</u>						
629	• <i>As-Built Description:</i> Sign for accessible parking space is missing or non-compliant. <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant parking signage.	PCODE EA04B ADAAG 4.6.4 CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	2	JOB	\$315	\$630

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
630	• <i>As-Built Description:</i> No "Tow Away" sign at parking lot entrance (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide "Tow Away" sign at parking lot entrance when altering area.	<i>PCODE</i> EA04C <i>CSAS</i> 1129B.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Paint/Sign Shop	1	JOB	\$325	\$325
Total Costs for		Part/floor: Exterior	On-Site		\$9,086.00	

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Corridor						
<u>Alarm Signal</u>						
638	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Stopper</u>						
636	<i>As-Built Description:</i> At push side of west double door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50
<u>Signage</u>						
633	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	2	JOB	\$90	\$180

2 Multi-Purpose Room 2

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
644	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door</u>						
643	• <i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) • <i>As-Built:</i> 53" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	<i>PCODE</i> ID06C <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$2,500	\$2,500
<u>Door Closer</u>						
646	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 6 - 8 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	3	JOB	\$25	\$75
<u>Door Hardware</u>						
641	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	5	JOB	\$250	\$1,250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
645	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50
<u>Signage</u>						
649	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$50	\$50
642	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	3	JOB	\$90	\$270

3 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
659	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 49" AFF SCD: 61" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	REF		
657	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 50" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
664	• <i>As-Built Description:</i> FTD in sanitary facilities not accessible, hardware requires tight grasping, pinching, or twisting of the wrist. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide accessories with accessible operating mechanism.	PCODE WG05REF ADAAG 4.27.4 CSAS 1117B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Door Closer</u>						
654	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
665	- As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07REF ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	REF		
<u>Grab Bars</u>						
661	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 2 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
667	- As-Built Description: Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 23.5" high Priority 3 Severity 2 - Proposed Solution: Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
655	- As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. Priority 3 Severity 3 - Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06REF ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
651	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
650	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

4 Men's Restroom**Accessories**

680	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 54" AFF SD: 54" AFF Priority 3 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
685	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> SCD: 55" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	<i>PCODE</i> WG01AREF <i>ADAAG</i> 4.23.7 <i>CSAS</i> 1115B.8.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance			REF	
679	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 50" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	<i>PCODE</i> WG03REF <i>ADAAG</i> 4.19.6 <i>CSAS</i> 1115B.8.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance			REF	
<u>Alarm Signal</u>						
676	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
673	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs, 9 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03REF <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	2	REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
671	- As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07REF ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls		REF		
<u>Grab Bars</u>						
683	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 2 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
678	- As-Built Description: Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 22" high Priority 3 Severity 2 - Proposed Solution: Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
677	- As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. Priority 3 Severity 3 - Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06REF ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
668	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority 3 Severity 3</i> <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
669	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Urinal</u>						
681	<i>As-Built Description:</i> CA only: Front of rim projects less than 14" from wall. <i>As-Built: 13" from wall</i> <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Provide accessible urinal. Remodel restroom as needed.	PCODE WE01REF CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
682	<i>As-Built Description:</i> Fixture mounted with rim more than 17" above floor. <i>As-Built: 19" AFF</i> <i>Priority 3 Severity 4</i> <i>Proposed Solution:</i> Provide accessible urinal. Remodel restroom as needed.	PCODE WE02REF ADAAG 4.18.2 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
697	• <i>As-Built Description:</i> Urinal flush control lever more than 44" above floor. • <i>As-Built:</i> 49" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible urinal flush control.	PCODE WE03REF ADAAG 4.18.4 CSAS 1115B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

5 Multi-Purpose Room 1a & 1b**Alarm Signal**

691	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Door Closer

687	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 - 10 lbs <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	5	JOB	\$25	\$125

Door Hardware

686	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	11	JOB	\$250	\$2,750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
688	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	5	JOB	\$25	\$125
<u>Operating Hardware</u>						
692	<i>As-Built Description:</i> Fire extinguisher cabinet does not have accessible hardware. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible pull / latch (touch latches or U-pulls).	<i>PCODE</i> ID07ANT <i>ADAAG</i> 4.25.4 <i>CSAS</i> 1125B.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$50	\$50
<u>Signage</u>						
694	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	3	JOB	\$50	\$150
689	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	4	JOB	\$90	\$360

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
690	As-Built Description: At door leading into exit ramp: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 2 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT RAMP UP/DOWN" sign at door.	PCODE SA10C ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

6 Office**Door Hardware**

699	As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	4	JOB	\$250	\$1,000

7 Lounge**Alarm Signal**

705	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
703	- As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Non-Fixed Desk</u>						
704	- As-Built Description: Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. As-Built: 26.75" high knee space Priority 3 Severity 2 - Proposed Solution: Provide table or desk with accessible dimensions when purchasing new furniture.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
<u>Sink</u>						
701	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. As-Built: Knee clearance not provided Priority 4 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$1,750	\$3,500
8 Weight Room						
<u>Alarm Signal</u>						
706	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
707	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	4	JOB	\$250	\$1,000
<u>Door Stopper</u>						
708	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Swing</u>						
709	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built: Door width plus 1.5"</i> <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Change door swing and remove closer.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
9 Kitchen						
<u>Door Hardware</u>						
712	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
714	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Sink</u>						
713	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	<i>PCODE</i> IN06A <i>ADAAG</i> 4.24.3 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$1,750	\$1,750
718	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36.5" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	<i>PCODE</i> IN06REF <i>ADAAG</i> 4.24.2 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
Total Costs for Part/floor: Interior First Floor						\$21,235.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Parchester Community Center Operations - Departmental \$30,321.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Curb Ramp at Site Entry Point						
<u>Curb Ramp</u>						
587	- As-Built Description: Slope greater than 1:12 (8.3%). - As-Built: 11.9% slope - Priority 1 Severity 2 - Proposed Solution: Demolish existing and provide new curb ramp.	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,500	\$2,500
589	- As-Built Description: Maximum slope of adjoining gutters, street surface at bottom of ramp exceeds 5% (1:20). - As-Built: 9.3% slope - Priority 1 Severity 3 - Proposed Solution: Modify road/gutter slopes. Demolish existing and provide new curb ramp.	PCODE EH02EREF ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Recreation		REF		
588	- As-Built Description: Cross slope greater than 2% - As-Built: 3.5% cross slope - Priority 1 Severity 4 - Proposed Solution: Demolish existing and provide new curb ramp.	PCODE EH02FREF ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding TBD O/R Dir. - Recreation		REF		
591	- As-Built Description: Top landing cross slope greater than 2% - As-Built: 3.3% cross slope - Priority 1 Severity 4 - Proposed Solution: Demolish existing and provide new curb ramp.	PCODE EH02FREF ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding TBD O/R Dir. - Recreation		REF		
590	- As-Built Description: Curb ramp: Side slopes more than 1:10 (10%). - As-Built: Left flare: 14.3% - Priority 1 Severity 3 - Proposed Solution: Modify curb ramp. Demolish side slopes and replace with 1:10 side slopes if 48" level top landing is provided.	PCODE EH05AREF ADAAG 4.7.5 CSAS 1127B.5.3 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Exterior**Part/Floor: **On-Site**

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
586	As-Built Description: Detectable warning not provided where pedestrian crosses vehicular area. Priority 1 Severity 3 Proposed Solution: Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Recreation		REF		

2 POT from Curb Ramp to Main Entrance

Walk

592	As-Built Description: Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. As-Built: 5.7% - 6.1% slope Priority 1 Severity 4 Proposed Solution: Modify walk slope to 1:20 or less.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	192	SF	\$25	\$4,800
593	As-Built Description: Cross slope more than 1/4":12" (2%). As-Built: 2.6% - 3.2% cross slope Priority 1 Severity 4 Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Recreation	130	SF	\$25	\$3,250

3 Site Entry Point on Williams Dr. to Play Structure

Curb Ramp

595	As-Built Description: Slope greater than 1:12 (8.3%). As-Built: 11.9% slope Priority 3 Severity 2 Proposed Solution: Demolish existing and provide new curb ramp.	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,500	\$2,500

City of Richmond

Access Compliance Survey Report (Facilities)

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
601	• <i>As-Built Description:</i> Transition from ramp to gutter does not have a smooth transition. • <i>As-Built:</i> 1" high <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Grind lip at transition.	PCODE EH02DREF ADAAG 4.7.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Recreation		REF		
597	• <i>As-Built Description:</i> Maximum slope of adjoining gutters, street surface at bottom of ramp exceeds 5% (1:20). • <i>As-Built:</i> 5.3% slope <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify road/gutter slopes. Demolish existing and provide new curb ramp.	PCODE EH02EREF ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Recreation		REF		
596	• <i>As-Built Description:</i> Cross slope greater than 2%. • <i>As-Built:</i> 3.5% cross slope <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.	PCODE EH02FREF ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding TBD O/R Dir. - Recreation		REF		
599	• <i>As-Built Description:</i> Top landing cross slope greater than 2%. <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.	PCODE EH02FREF ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding TBD O/R Dir. - Recreation		REF		
598	• <i>As-Built Description:</i> Curb ramp: Side slopes more than 1:10 (10%). • <i>As-Built:</i> Right flare: 20.7% Left flare: 24.3% <i>Priority</i> 1 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify curb ramp. Demolish side slopes and replace with 1:10 side slopes if 48" level top landing is provided.	PCODE EH05AREF ADAAG 4.7.5 CSAS 1127B.5.3 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
594	• <i>As-Built Description:</i> At curb ramp/drive: Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Recreation		REF		
600	• <i>As-Built Description:</i> Curb ramp: 12" wide grooved border not provided (CA requirement only). <i>Priority 5 Severity 4</i> • <i>Proposed Solution:</i> Not an ADAAG requirement (Provide 12" wide grooved border per CBC when remodeling).	PCODE EH07BREF CSAS 1127B.5.6 Funding TBD O/R Dir. - Recreation		REF		
<u>Play Structure</u>						
605	• <i>As-Built Description:</i> A 60" x 60" clear area is not provided on at least one side of the transfer platform. • <i>As-Built: 22" x 60" clear area</i> <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide additional resilient surface as required.	PCODE PC01ANT ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation		REF	\$400	
606	• <i>As-Built Description:</i> Adjacent platforms differ more than 6" in height and/or gaps exist between level changes that may entrap a child's head or finger. • <i>As-Built: 11" gap</i> <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Remove or cover existing gaps at level changes or material transitions.	PCODE PC03NT ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	9	LF	\$13	\$117
607	• <i>As-Built Description:</i> Grab bars are not provided where platform height changes. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide grab bars.	PCODE PC04 ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	2	JOB	\$400	\$800

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Resilient Surfacing</u>						
604	- As-Built Description: Transition from walk to play area surface not beveled to meet yard paving. Priority 4 Severity 3 - Proposed Solution: Bevel concrete curb and reinstall resilient surfacing.	PCODE PA02NT ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	10	LF	\$40	\$400
<u>Walk</u>						
603	- As-Built Description: Walk has a cross slope more than 1/4":12" (2%). As-Built: 4.5% - 4.8% cross slope Priority 3 Severity 3 - Proposed Solution: Modify cross slope.	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Recreation		REF		
602	- As-Built Description: Walk: Irregular surface in pavement. Priority 3 Severity 3 - Proposed Solution: Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	1200	SF	\$5	\$6,000

4 Site Entry Point from Morton Ave. (Next to Baseball Field)

<u>Accessible Route</u>						
609	- As-Built Description: Fence opening is less than 36" clear width. As-Built: 27.5" clear width Priority 2 Severity 3 - Proposed Solution: Remodel fence to provide 36" clear opening; patch existing surface if needed.	PCODE EG03NT ADAAG 4.3.3 CSAS 1118B.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$600	\$600
<u>Walk</u>						
610	- As-Built Description: Cross slope more than 1/4":12" (2%). As-Built: 2.5% - 4.0% cross slope Priority 3 Severity 3 - Proposed Solution: Modify cross slope.	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
608	• <i>As-Built Description:</i> Walk to play structure has Irregular surface (cracks). • <i>As-Built:</i> 1" high <i>Priority</i> 4 <i>Severity</i> 3	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	4400	SF	\$5	\$22,000
	• <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.					

5 Patio Area and Stairs**Walk**

612	• <i>As-Built Description:</i> Walk: Construction joints create an abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built:</i> 1.5" high <i>Priority</i> 4 <i>Severity</i> 3	PCODE EF03NT ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Recreation	160	LF	\$5	\$800
	• <i>Proposed Solution:</i> Fill gaps when remodeling area.					
615	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 2.5% - 5.1% cross slope <i>Priority</i> 4 <i>Severity</i> 3	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Recreation		REF		
	• <i>Proposed Solution:</i> Modify cross slope.					

7 POT from Parking to Basketball Courts**Accessible Route**

618	• <i>As-Built Description:</i> Obstacle reduces width of path of travel at gate entry to less than 36" clearance. • <i>As-Built:</i> 21" wide <i>Priority</i> 2 <i>Severity</i> 3	PCODE EG03NT ADAAG 4.3.3 CSAS 1118B.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$650	\$650
	• <i>Proposed Solution:</i> Remodel or relocate gate to provide 36" clear opening; patch existing surface if needed.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Walk</u>						
619	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 7.8% - 9.1% slope <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Re-grade slope and irregular surface to basketball court including transition joint where walk connects with court.	PCODE EF01NT ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	80	SF	\$25	\$2,000
620	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built:</i> 1.25" high <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03REF ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Recreation		REF		

9 Accessible Parking**Detectable Warning**

631	• <i>As-Built Description:</i> 36" wide band of truncated domes not provided at walkway or crossing adjoining a vehicular way, if surfaces are not separated by a curb, railing, or other element. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 36" wide, contrasting color, band of truncated domes between pedestrian and vehicular area.	PCODE EG09 ADAAG 4.29.5 CSAS 1133B.8.5 Funding TBD O/R Dir. - Recreation	60	LF	\$27	\$1,620

Parking

625	• <i>As-Built Description:</i> 2 Accessible parking spaces has slope greater than 1/4":12" (2%). • <i>As-Built:</i> 4.8% - 8.3% slope <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify slope at accessible parking spaces.	PCODE EA05 ADAAG 4.6.3 CSAS 1129B.3.3 Funding TBD O/R Dir. - Recreation	432	SF	\$12	\$5,184

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Walk</u>						
632	• <i>As-Built Description:</i> Walk: Grating has grid openings greater than 1/2" along the line of traffic flow. • <i>As-Built:</i> 0.675" grid openings	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$180	\$180
	Priority 1 Severity 2 • <i>Proposed Solution:</i> Provide new grating, with grid openings 1/2" max. along the line of traffic flow.					
Total Costs for						\$53,401.00
		Part/floor: Exterior	On-Site			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Corridor						
<u>Accessible Route</u>						
640	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built:</i> Convex mirror protrudes 28" at 71" AFF	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$100	\$100
	Priority 1 Severity 1 <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					
<u>Door Threshold</u>						
637	<i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. <i>As-Built:</i> 0.75" high	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$250	\$500
	Priority 1 Severity 4 <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.					
<u>Drinking Fountain</u>						
639	<i>As-Built Description:</i> Where only one drinking fountain is provided per floor: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping.	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
	Priority 3 Severity 2 <i>Proposed Solution:</i> Provide additional fountain or hi-lo combination fountain.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
635	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 5 Severity 3 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000

Public Counter

634	As-Built Description: Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. As-Built: 36.5" high Priority 1 Severity 4 Proposed Solution: Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150

2 Multi-Purpose Room 2**Door Swing**

647	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: Door width plus 5" Priority 2 Severity 2 Proposed Solution: Provide signage directing wheelchair users to accessible entrance.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
648	<i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). <i>As-Built:</i> Door width plus 2.5"	PCODE ID24 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
	Priority 2 Severity 2 <i>Proposed Solution:</i> Change latch to hinge side.					

3 Women's Restroom**Accessible Route**

658	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built:</i> PTD: protrudes 8" at 48" AFF FTD: protrudes 5.5" at 47" AFF	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation	2	REF		
	Priority 3 Severity 3 <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					

Door Swing

652	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> Door width plus 2"	PCODE ID23BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		
	Priority 3 Severity 2 <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
666	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 2.5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		
672	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 3" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID24BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
656	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
662	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 36" wide <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		

4 Men's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
674	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: PTD: protrudes 7" at 48" AFF Priority 3 Severity 3 Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Door Swing</u>						
675	As-Built Description: Latch approach: At push side, door does not have clear and level maneuvering space measuring door width plus 24" (starting at hinge) x 42", or 48" if door has closer (CA only: door width plus 24" x 44"). As-Built: 40" clear space Priority 3 Severity 4 Proposed Solution: Provide relocated new door and frame; remodel walls as needed.	PCODE ID28BREF ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding TBD O/R Dir. - Recreation		REF		
<u>Door Threshold</u>						
695	As-Built Description: Door inaccessible due to threshold or step at door exceeding 3/4". As-Built: 0.75" high Priority 3 Severity 4 Proposed Solution: Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02AREF ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
670	<i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority 3 Severity 1</i> <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
684	<i>As-Built Description:</i> Toilet stall less than 60" wide. <i>As-Built: 38" wide</i> <i>Priority 3 Severity 2</i> <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Water Closet</u>						
698	<i>As-Built Description:</i> Height of water closet seat less than 17" or more than 19" from floor. <i>As-Built: 19.25" AFF</i> <i>Priority 3 Severity 4</i> <i>Proposed Solution:</i> Provide new accessible water closet.	PCODE WB08REF ADAAG 4.16.3 CSAS 1115B.4.1.4 Funding TBD O/R Dir. - Recreation		REF		
5 Multi-Purpose Room 1a & 1b						
<u>Door Swing</u>						
693	<i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). <i>As-Built: Door width plus 2.5"</i> <i>Priority 2 Severity 2</i> <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID24B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	4	JOB	\$2,600	\$10,400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
6 Office						
<u>Door Swing</u>						
700	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 37" clear space <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
7 Lounge						
<u>Door Pair</u>						
702	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 28" clear opening width <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,500	\$1,500
8 Weight Room						
<u>Door Swing</u>						
710	• <i>As-Built Description:</i> Storage room: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 1.5" <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change latch to hinge side.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
711	<i>As-Built Description:</i> Weight room restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	<i>PCODE</i> WA01 <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$30,000	\$30,000
9 Kitchen						
<u>Door Swing</u>						
716	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> Door width plus 5.5" at counter <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove portion of counter to provide maneuvering space.	<i>PCODE</i> ID23BNT <i>ADAAG</i> Fig. 25(a) <i>CSAS</i> 11B-26A(a) <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$2,600	\$2,600
<u>Public Counter</u>						
717	<i>As-Built Description:</i> Shelf on Dutch door: Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. <i>As-Built:</i> 36.5" high <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation. Recommend remodel door when altering area.	<i>PCODE</i> IN03NT <i>ADAAG</i> 7.2(2) <i>CSAS</i> 1122B.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Turn Space</u>						
719	• <i>As-Built Description:</i> Less than 60" diameter or T-shaped space provided for wheelchair turns. • <i>As-Built:</i> 46" diameter space between cabinets	<i>PCODE</i> IN04NT <i>ADAAG</i> 4.2.3 <i>CSAS</i> 1118B.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$1,500	\$1,500
	<i>Priority</i> 4 <i>Severity</i> 2					
	• <i>Proposed Solution:</i> Retrofit space to provide 60" diameter or T-turn.					
Total Costs for Part/floor: Interior First Floor						\$123,000.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Parchester Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 900 Williams Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Parchester Community Center TBD						\$176,401.00

Facility: **May Valley Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT Along Driveway to Recreation Room Entrance						
<u>Parking Signage</u>						
1392	• <i>As-Built Description:</i> Sign relating to parking privileges for disabled persons is non-compliant. <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant parking signage that does not contain the word "handicapped".	PCODE EA04F CSAS VC §22511.9. Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$100	\$100
2 Stairs from Street to Community Center						
<u>Handrail</u>						
1395	• <i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. • <i>As-Built:</i> 31.75" high <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove existing and provide new handrail.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
1394	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built:</i> 5.5" wide <i>Priority</i> 4 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03 ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	20	LF	\$75	\$1,500
1396	• <i>As-Built Description:</i> Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for both extensions).	PCODE ED06AREF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	4	REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Route Sign</u>						
1393	- As-Built Description: No sign by inaccessible route directing persons to an accessible route. Priority 4 Severity 4 - Proposed Solution: Provide directional sign.	PCODE SA20 ADAAG 35.163(b) CSAS 1127B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$170	\$170

<u>Stairs</u>						
1397	- As-Built Description: Contrasting color strip not provided at all stair nosings (required in CA only). Priority 5 Severity 4 - Proposed Solution: Provide contrasting color strips at all exterior stair treads.	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	35	LF	\$9	\$315

3 POT to Side Entrance

<u>Door Hardware</u>						
1402	- As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07REF ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls		REF		

<u>Route Sign</u>						
1400	- As-Built Description: No sign by inaccessible route directing persons to an accessible route. Priority 1 Severity 4 - Proposed Solution: Provide directional sign.	PCODE SA20 ADAAG 35.163(b) CSAS 1127B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$170	\$170

4 Accessible Parking

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Parking</u>						
1405	As-Built Description: The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). Priority 1 Severity 4 Proposed Solution: Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.	PCODE EA04D CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$100	\$100
1408	As-Built Description: No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). Priority 1 Severity 2 Proposed Solution: Provide van parking space(s) by restriping; provide van sign.	PCODE EA07 ADAAG 4.1.2(5)(b) CSAS 1129B.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$350	\$350
<u>Parking Signage</u>						
1406	As-Built Description: Sign for accessible parking space is missing or non-compliant. Priority 1 Severity 4 Proposed Solution: Provide compliant parking signage.	PCODE EA04B ADAAG 4.6.4 CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	2	JOB	\$315	\$630
1407	As-Built Description: No "Tow Away" sign at parking lot entrance (required in CA only). Priority 5 Severity 4 Proposed Solution: Provide "Tow Away" sign at parking lot entrance when altering area.	PCODE EA04C CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$325	\$325
Total Costs for Part/floor: Exterior On-Site						\$3,660.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Lobby/Living Room						
<u>Alarm Signal</u>						
1416	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Carpet/Doormat</u>						
1412	As-Built Description: Doormat not securely attached to ground or floor structure. Priority 1 Severity 3 Proposed Solution: Attach doormat to floor surface or remove doormat.	PCODE ID05A ADAAG 4.5.3 CSAS 1124B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$75	\$150
<u>Door Hardware</u>						
1411	As-Built Description: Door does not have accessible operating hardware. Priority 1 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Signage</u>						
1415	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Kitchen and Dinning Area						
<u>Alarm Signal</u>						
1417	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Brochure Bins</u>						
1419	• <i>As-Built Description:</i> Information brochure bins mounted above accessible height (48" for front approach or 54" for side approach). • <i>As-Built:</i> 67" high <i>Priority</i> 4 <i>Severity</i> 1 • <i>Proposed Solution:</i> Relocate/remount bins at accessible height.	<i>PCODE</i> IN08 <i>ADAAG</i> 4.2.5 & 6 <i>CSAS</i> 1118B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$100	\$100
<u>Operating Hardware</u>						
1424	• <i>As-Built Description:</i> Kitchen cabinets have no accessible hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible pull / latch (touch latches or U-pulls).	<i>PCODE</i> ID07ANT <i>ADAAG</i> 4.25.4 <i>CSAS</i> 1125B.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$350	\$350
<u>Signage</u>						
1418	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
1423	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided Priority 4 Severity 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
1422	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 37" AFF Priority 4 Severity 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

3 Play Yard**Door Hardware**

1427	• <i>As-Built Description:</i> Sliding glass door does not have accessible operating hardware. Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

4 Corridor to Recreation Room**Alarm Signal**

1430	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
1429	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 52" AFF <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300

5 Unisex Restroom

<u>Accessories</u>						
1436	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 54" AFF SD: 48" AFF SCD: 48" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$100	\$300
1440	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> TPD: on back wall <i>Priority</i> 5 <i>Severity</i> 1 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02NT ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1437	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1434	- As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Grab Bars</u>						
1438	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 2 - Proposed Solution: Provide accessible grab bars.	PCODE WB07 ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Signage</u>						
1432	- As-Built Description: Braille symbols: dots are not 1/10" on centers in each cell with 2/10" space between cells. Priority 5 Severity 3 - Proposed Solution: CA only - Provide new compliant signage including Contracted Grade 2 Braille with Title 24 spacing requirements - 1/10" on center dots with 2/10" space between cells.	PCODE SA07CREF CSAS 1117B.5.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1431	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
1433	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Water Closet</u>						
1439	As-Built Description: More than 18" from near side wall to centerline of water closet. As-Built: 47" o.c. Priority 3 Severity 1 Proposed Solution: Provide new accessible water closet and relocate plumbing.	PCODE WB02A ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$4,500	\$4,500
1442	As-Built Description: Flush Control: Operating handle not mounted toward wide side of stall. Priority 3 Severity 3 Proposed Solution: Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10 ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

6 Daycare Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
1444	<i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) <i>As-Built:</i> 54.5" AFF	<i>PCODE</i> ID06C <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$2,500	\$2,500
	<i>Priority</i> 5 <i>Severity</i> 3					
	<i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)					

<u>Door Hardware</u>						
1443	<i>As-Built Description:</i> Door does not have accessible operating hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2	1	JOB	\$250	\$250
	<i>Priority</i> 2 <i>Severity</i> 3	<i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls				
	<i>Proposed Solution:</i> Provide lever handle or other accessible hardware.					

7 Daycare Restroom

<u>Grab Bars</u>						
1452	<i>As-Built Description:</i> Grab bars not provided or are not code compliant.	<i>PCODE</i> WB07REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3		REF		
	<i>Priority</i> 3 <i>Severity</i> 2	<i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
	<i>Proposed Solution:</i> Provide accessible grab bars.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
1454	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	<i>PCODE</i> WD05REF <i>ADAAG</i> 4.19.4 <i>CSAS</i> 1115B.4.3.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Water Closet</u>						
1453	• <i>As-Built Description:</i> CA only: In single-accommodation restroom less than 48" in front of water closet provided. • <i>As-Built:</i> 31" in front of WC <i>Priority 5 Severity 2</i> • <i>Proposed Solution:</i> Remodel restroom to provide at least 48" in front of water closet.	<i>PCODE</i> WB03AREF <i>CSAS</i> 1115B.3.2.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
8 Library and Video Room						
<u>Alarm Signal</u>						
1456	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
1458	<i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) <i>As-Built: 55.5" AFF</i> <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	<i>PCODE</i> ID06C <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$2,500	\$2,500
<u>Door Hardware</u>						
1455	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
<u>Signage</u>						
1457	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$50	\$50

9 Director's Office

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1462	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1460	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
<u>Signage</u>						
1461	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$50	\$50

10 Recreation Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1466	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1464	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
1465	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
1476	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
1470	- As-Built Description: Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). Priority 2 Severity 2 - Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01REF ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	8	REF		
1473	- As-Built Description: Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. Priority 2 Severity 3 - Proposed Solution: Extend stair handrail at top and bottom (cost for both extensions).	PCODE ED06AREF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	2	REF		
<u>Reach Range</u>						
1474	- As-Built Description: Reach height to coat hook, where only forward approach is available, exceeds 48" or is less than 15". As-Built: 51" high Priority 3 Severity 4 - Proposed Solution: Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
1467	- As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 - Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
Total Costs for Part/floor: Interior First Floor						\$19,250.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: May Valley Community Center Operations - Departmental \$22,910.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT Along Driveway to Recreation Room Entrance						
<u>Detectable Warning</u>						
1388	<i>As-Built Description:</i> 36" wide band of truncated domes not provided at walkway or crossing adjoining a vehicular way, if surfaces are not separated by a curb, railing, or other element. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide curbed walkway along driveway when altering area.	PCODE EG09 ADAAG 4.29.5 CSAS 1133B.8.5 Funding TBD O/R Dir. - Recreation	400	SF	\$45	\$18,000
<u>Door</u>						
1389	<i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). <i>As-Built:</i> 5.3% slope <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	30	SF	\$40	\$1,200
<u>Walk</u>						
1391	<i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. <i>As-Built:</i> 5.3% - 5.7% slope <i>Priority</i> 1 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify walk slope to 1:20 or less.	PCODE EF01REF ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation		REF		
1387	<i>As-Built Description:</i> Walk: Grating has grid openings greater than 1/2" along the line of traffic flow. <i>As-Built:</i> 2.7% - 5.6% cross slope <i>Priority</i> 1 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new grating, with grid openings 1/2" max. along the line of traffic flow.	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Recreation	1	SF	\$80	\$80

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1390	• <i>As-Built Description:</i> Walk: Grating has grid openings greater than 1/2" along the line of traffic flow. • <i>As-Built: 0.875" grid openings</i> <i>Priority 1 Severity 2</i>	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$180	\$180
	• <i>Proposed Solution:</i> Provide new grating, with grid openings 1/2" max. along the line of traffic flow.					

2 Stairs from Street to Community Center

Stairs

1398	• <i>As-Built Description:</i> Stair riser height less than 4" or more than 7" (California building code requirement only). • <i>As-Built: 7.75" high</i> <i>Priority 5 Severity 3</i>	PCODE EC07 CSAS 1009.3 Funding TBD O/R Dir. - Recreation	1	JOB	\$12,000	\$12,000
	• <i>Proposed Solution:</i> Remodel stairs as needed.					

3 POT to Side Entrance

Door Swing

1403	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built: Door width x 38" to column</i> <i>Priority 3 Severity 4</i>	PCODE ID24BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	REF			
	• <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
1401	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 3.5" high <i>Priority</i> 4 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02AREF ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Ramp</u>						
1399	• <i>As-Built Description:</i> Ramp needed to provide disabled access at steps or change of level along path of travel. • <i>As-Built:</i> 7.5" high <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new concrete ramp with handrails [slope more than 1:20 (5.0%) needed].	PCODE EB01AREF ADAAG 4.1.1 CSAS 1127B.1 Funding TBD O/R Dir. - Recreation		REF		
4 Accessible Parking						
<u>Detectable Warning</u>						
1410	• <i>As-Built Description:</i> 36" wide band of truncated domes not provided at play area adjoining a vehicular way, if surfaces are not separated by a curb, railing, or other element. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 36" wide, contrasting color, band of truncated domes between pedestrian and vehicular area.	PCODE EG09 ADAAG 4.29.5 CSAS 1133B.8.5 Funding TBD O/R Dir. - Recreation	25	LF	\$27	\$675

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Parking</u>						
1409	• <i>As-Built Description:</i> Disabled persons must wheel or walk behind parked car(s) other than their own. <i>Priority 1 Severity 3</i>	PCODE EA03REF ADAAG Fig.9 CSAS 1129B.3.1 Funding TBD		REF		
	• <i>Proposed Solution:</i> Re-stripe accessible parking to provide an accessible POT where persons with disabilities do not have to wheel or walk behind parked car(s) other than their own.	O/R Dir. - Recreation				
1404	• <i>As-Built Description:</i> Accessible parking space has slope greater than 1/4":12" (2%). • <i>As-Built:</i> 2.9% - 3.9% cross slope <i>Priority 1 Severity 4</i>	PCODE EA05 ADAAG 4.6.3 CSAS 1129B.3.3 Funding TBD	432	SF	\$12	\$5,184
	• <i>Proposed Solution:</i> Modify slope at accessible parking space.	O/R Dir. - Recreation				
Total Costs for		Part/floor: Exterior	On-Site		\$37,319.00	

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

1 Lobby/Living Room**Accessible Route**

1414	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Counter protrudes 7.75" at 41" AFF	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$100	\$100
	Priority 1 Severity 3 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					

Public Counter

1413	• <i>As-Built Description:</i> Service Counter (Stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. (Currently not being used). • <i>As-Built:</i> 41.75" high	PCODE IN03REF ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation		REF		
	Priority 1 Severity 3 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.					

2 Kitchen and Dinning Area**Drinking Fountain**

1420	• <i>As-Built Description:</i> Where only one drinking fountain is provided per floor: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping.	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
	Priority 3 Severity 2 • <i>Proposed Solution:</i> Provide additional fountain or hi-lo combination fountain.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1421	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 5 Severity 3 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000

3 Play Yard

Door Threshold

1425	As-Built Description: Sliding glass door inaccessible due to threshold or step at door exceeding 3/4". As-Built: 2.5" high Priority 3 Severity 2 Proposed Solution: Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$400	\$400

Ramp

1426	As-Built Description: Ramp needed to provide disabled access at step or change of level along path of travel. As-Built: 4" high Priority 3 Severity 3 Proposed Solution: Provide new sloped walk from patio to play yard.	PCODE EB01A ADAAG 4.1.1 CSAS 1127B.1 Funding TBD O/R Dir. - Recreation	18	SF	\$100	\$1,800

4 Corridor to Recreation Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Corridor</u>						
1428	• <i>As-Built Description:</i> Corridor, for occupant load less than 10, less than 36" wide. • <i>As-Built:</i> 35" wide <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Enlarge corridor to 36" wide; relocate stud wall.	PCODE IH03 ADAAG 4.3.3 CSAS 1133B.3.1 Funding TBD O/R Dir. - Recreation	4	LF	\$140	\$560

5 Unisex Restroom

<u>Accessible Route</u>						
1435	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: protrudes 10" at 53" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Toilet Stall</u>						
1441	• <i>As-Built Description:</i> CA only: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. • <i>As-Built:</i> 17" to adjacent fixture <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate water closet. Remodel restroom as needed.	PCODE WB01REF CSAS 1115B.4.1.1 Funding TBD O/R Dir. - Recreation		REF		

6 Daycare Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
1445	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 4" <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
1446	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 44" clear space <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove or relocate cabinet.	PCODE ID23AREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		

7 Daycare Restroom

<u>Door Clearance</u>						
1449	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 28" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Door Swing</u>						
1451	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove or relocate bookcase.	PCODE ID23AREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1450	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 10"	PCODE ID24REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	2	REF		
	Priority 3 Severity 4 • <i>Proposed Solution:</i> Change door swing.					

Restroom

1448	• <i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$30,000	\$30,000
	Priority 3 Severity 2 • <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.					

8 Library and Video Room**Door Swing**

1459	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 42" clear space	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
	Priority 2 Severity 3 • <i>Proposed Solution:</i> Remove or relocate table.					

9 Director's Office

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
1463	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 28" clear opening width <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

10 Recreation Room

<u>Door Swing</u>						
1468	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 6" <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
1477	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 14" clear space <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove or relocate cabinet.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
1475	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 1" high <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$400	\$400
<u>Ramp</u>						
1469	• <i>As-Built Description:</i> Slope greater than 1:12 (8.3%). • <i>As-Built:</i> 10.2% - 10.6% slope <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Demolish existing and provide new ramp with handrails.	PCODE EB02 ADAAG 4.8.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Recreation	56	SF	\$100	\$5,600
1471	• <i>As-Built Description:</i> CA only: Top landing less than 60"x60". <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify ramp top landing to 60"x60" length.	PCODE EB07ANT CSAS 1133B.5.4.2 Funding TBD O/R Dir. - Recreation	25	REF		
1472	• <i>As-Built Description:</i> Ramp: No curb (2" minimum height) or wheel guide (centered approx. 3" above surface of ramp) at sides of ramp. <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide 2" minimum curb or wheel guide.	PCODE EB14REF ADAAG 4.8.7 CSAS 1133B.5.6 Funding TBD O/R Dir. - Recreation		REF		
Total Costs for Part/floor: Interior First Floor						\$47,560.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **May Valley Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 3530 Morningside Drive, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: May Valley Community Center TBD						\$84,879.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT from Street Parking to Library Entrance						
<u>Electrical</u>						
1482	<i>As-Built Description:</i> Clear and level floor space is not provided (30" x 48" minimum) at Library's book deposit. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide clear and level floor space.	<i>PCODE</i> IC06ANT <i>ADAAG</i> 4.2.4 & [4.1.3(13)] <i>CSAS</i> 1117B.6.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$500	\$500
2 East Entry from Park Place						
<u>Route Sign</u>						
1484	<i>As-Built Description:</i> No sign by inaccessible route directing persons to an accessible route. <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide directional sign to main entrance on Washington Ave.	<i>PCODE</i> SA20 <i>ADAAG</i> 35.163(b) <i>CSAS</i> 1127B.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$170	\$170
Total Costs for						\$670.00
Part/floor: Exterior On-Site						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Community Center Lobby						
<u>Brochure Bins</u>						
1488	<i>As-Built Description:</i> Information brochure bins mounted above accessible height (48" for front approach or 54" for side approach). <i>As-Built:</i> 68" high <i>Priority</i> 4 <i>Severity</i> 1 <i>Proposed Solution:</i> Relocate/remount bins at accessible height.	PCODE IN08 ADAAG 4.2.5 & 6 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$100	\$100
2 Restroom Corridor (Between Community Center & Library)						
<u>Brochure Bins</u>						
1490	<i>As-Built Description:</i> Information brochure bins mounted above accessible height (48" for front approach or 54" for side approach). <i>As-Built:</i> 67" AFF <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Rearrange so all brochure are accessible.	PCODE IN08 ADAAG 4.2.5 & 6 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Closer</u>						
1496	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 6 - 8 lbs <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
1495	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Drinking Fountain</u>						
1493	<i>As-Built Description:</i> Wall- and post-mounted cantilevered units: Knee space not provided at drinking fountain (27" high, 8" deep, 30" wide from front of drinking fountain). <i>As-Built:</i> 24" high <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, accessible fountain.	<i>PCODE</i> IA02 <i>ADAAG</i> 4.15.5(1) <i>CSAS</i> 1115B.4.6.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop	1	JOB	\$3,200	\$3,200
1492	<i>As-Built Description:</i> Drinking fountain bubbler more than 36" above floor. <i>As-Built:</i> 37" AFF <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide new, accessible fountain.	<i>PCODE</i> IA03BREF <i>ADAAG</i> 4.15.2 <i>CSAS</i> 1115B.4.6.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop		REF		
1494	<i>As-Built Description:</i> Fountain bubbler not easily activated by lever, push bar, or other accessible control. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, accessible fountain.	<i>PCODE</i> IA03REF <i>ADAAG</i> 4.15.4 <i>CSAS</i> 1115B.4.6.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop		REF		

3 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
1502	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 42" AFF SCD: 46" AFF Priority 5 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1507	As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5" Priority 3 Severity 2 Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02BREF ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1501	As-Built Description: Accessories in sanitary facilities not accessible, hardware requires tight grasping, pinching, or twisting of the wrist. Priority 3 Severity 2 Proposed Solution: Provide accessories with accessible operating mechanism.	PCODE WG05REF ADAAG 4.27.4 CSAS 1117B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Door Closer</u>						
1499	As-Built Description: Excessive force required to open door. As-Built: 11 lbs Priority 3 Severity 3 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
1510	<i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. <i>As-Built:</i> TPD: 5" above grab bar <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07IREF ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1506	<i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1504	<i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 26" high <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1503	<i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
1498	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
1511	As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 4 Proposed Solution: Adjust closer.	PCODE WB05BREF ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1512	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05CREF ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
1508	As-Built Description: Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). As-Built: 31" deep Priority 5 Severity 2 Proposed Solution: Provide new enclosure at existing water closet fixture.	PCODE WB03 ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500

4 Men's Restroom

<u>Accessories</u>						
1525	As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5.5" Priority 3 Severity 2 Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Door Closer</u>						
1516	As-Built Description: Excessive force required to open door. As-Built: 11 lbs Priority 3 Severity 3 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Grab Bars						
1529	<i>As-Built Description:</i> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). <i>As-Built:</i> Extends 52.5" from rear wall <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300
1528	<i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). <i>As-Built:</i> Extends 36" from side wall <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate existing accessible 36" long rear grab bar to start at 6" from side wall/partition and extend 24" beyond the center of the water closet toward the transfer side of the stall.	PCODE WB07BNT ADAAG Fig. 29 & Fig 30(a) CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$260	\$260
1526	<i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. <i>As-Built:</i> TPD: 7" above grab bar <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07IREF ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
1518	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04A ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500
<u>Signage</u>						
1517	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
1514	• <i>As-Built Description:</i> Stall door to accessible compartment not self closing. <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust closer.	PCODE WB05BREF ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1513	• <i>As-Built Description:</i> Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05CREF ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Urinal</u>						
1522	<i>As-Built Description:</i> A 30" x 48" clear floor space in front of accessible urinal is not provided. <i>As-Built:</i> 29.5" wide clear floor space <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide clear floor space in front of accessible urinal. Remodel restroom as needed.	PCODE WE04 ADAAG 4.18.3 CSAS 1115B.4.2.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$1,500	\$1,500
<u>Water Closet</u>						
1527	<i>As-Built Description:</i> Less than 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). <i>As-Built:</i> 14" o.c. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new accessible water closet and relocate plumbing.	PCODE WB02 ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$4,500	\$4,500
1523	<i>As-Built Description:</i> Flush Control: Operating handle not mounted toward wide side of stall. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10 ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

5 Community Center Assembly Room**Door**

1533	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Install kick plate at bottom 10" of door to cover floor latch and floor latch rods.	PCODE ID06ANT CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$200	\$200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
1535	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	3	JOB	\$25	\$75
	As-Built: 7 - 10 lbs					
	Priority 2 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
1536	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
	As-Built: 7 - 10 lbs					
	Priority 2 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware.					
<u>Door Stopper</u>						
1532	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only).	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built: 7 - 10 lbs					
	Priority 5 Severity 3					
	Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.					
<u>Non-Fixed Desk</u>						
1537	As-Built Description: Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
	As-Built: 26.5" high knee space					
	Priority 3 Severity 2					
	Proposed Solution: Provide table or desk with accessible dimensions when purchasing new furniture.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
1534	• <i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

6 Community Center Kitchen

<u>Sink</u>						
1543	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built: Knee clearance not provided</i> <i>Priority 4 Severity 2</i> • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
1542	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built: 36" AFF</i> <i>Priority 4 Severity 4</i> • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1545	• <i>As-Built Description:</i> Sink faucet controls not accessible. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide accessible sink faucet controls.	PCODE IN07 ADAAG 4.24.7 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$600	\$600

7 Library

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Non-Fixed Desk</u>						
1547	• <i>As-Built Description:</i> Recommended only: Accessible non-fixed computer desk: Knee space at least 27" high x 19" deep x 30" wide) not provided. • <i>As-Built:</i> 26.5" high knee space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide table or desk with accessible dimensions when purchasing new furniture.	<i>PCODE</i> IN02A <i>ADAAG</i> 4.32.3 & .4 <i>CSAS</i> 1122B.3 & 4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	4	JOB	\$1,600	\$6,400
<u>Signage</u>						
1546	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
Total Costs for Part/floor: Interior First Floor						\$25,195.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Point Richmond Community Center Operations - Department **\$25,865.00**

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Exterior**Part/Floor: **PROW**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 On Street Parking						
<u>On-Street Parking</u>						
1480	As-Built Description: The parallel parking space with out an access aisle is not located near curb ramp on either end of the block face.	PCODE PP03A CSAS 1129B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$650	\$650
	Priority 1 Severity 1					
	Proposed Solution: Where an access aisle is not provided (width of the adjacent walkway is less then 4.3 m (14 ft)). Provide an accessible on street parking space located near curb ramp on either end of the block face.					
<u>Walkway Surface</u>						
1479	As-Built Description: The walkway adjacent to an accessible parallel parking space should be free of obstructions.	PCODE PR18AREF ADAAG 4.5.2 CSAS 1133B.7.1 PROW R301.5 Funding TBD O/R Dir. - Recreation		REF		
	Priority 1 Severity 3					
	Proposed Solution: Smooth pavement surface as necessary.					
Total Costs for Part/floor: Exterior PROW						\$650.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT from Street Parking to Library Entrance						
	<u>Ramp</u>					
1481	- As-Built Description: Slope greater than 1:12 (8.3%). - As-Built: 12.0% - 13.9% slope - Priority 1 Severity 3 - Proposed Solution: Demolish existing and provide sloped walk to entrance.	PCODE EB02 ADAAG 4.8.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Recreation	120	SF	\$100	\$12,000
2 East Entry from Park Place						
	<u>Door Threshold</u>					
1487	- As-Built Description: Door inaccessible due to threshold or step at door exceeding 3/4". - As-Built: 1" high - Priority 4 Severity 4 - Proposed Solution: Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02AREF ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation		REF		
	<u>Ramp</u>					
1485	- As-Built Description: Slope greater than 1:12 (8.3%). - As-Built: 9.5% slope - Priority 1 Severity 4 - Proposed Solution: Demolish existing and provide new ramp with handrails. (Interim solution: Provide directional sign to accessible entrance.	PCODE EB02 ADAAG 4.8.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Recreation	120	SF	\$100	\$12,000
1486	- As-Built Description: Level landing on top of ramp not provided (2% max.). - As-Built: 3.8% slope - Priority 3 Severity 4 - Proposed Solution: Rebuild ramp to provide landings for each ramp run with slopes no greater than 2%	PCODE EB05AREF ADAAG 4.8.4 CSAS 1133B.5.4.1 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for	Part/floor: Exterior	On-Site				\$24,000.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Community Center Lobby						
<u>Counter</u>						
1489	• <i>As-Built Description:</i> Counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 38" high <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel brochure counter to accessible height.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$350	\$350
2 Restroom Corridor (Between Community Center & Library)						
<u>Door Swing</u>						
1497	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 15" <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
<u>Drinking Fountain</u>						
1491	• <i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000
3 Women's Restroom						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
1500	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 31.75" clear opening width <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	<i>PCODE</i> ID01REF <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
<u>Restroom</u>						
1509	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide a single occupancy restroom.	<i>PCODE</i> WA01A <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$30,000	\$30,000
<u>Water Closet</u>						
1505	• <i>As-Built Description:</i> Height of water closet seat less than 17" or more than 19" from floor. • <i>As-Built:</i> 19.5" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new accessible water closet.	<i>PCODE</i> WB08REF <i>ADAAG</i> 4.16.3 <i>CSAS</i> 1115B.4.1.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
4 Men's Restroom						
<u>Accessible Route</u>						
1519	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: protrudes 9" at 34" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate protruding object. Patch existing surface.	<i>PCODE</i> EG04 <i>ADAAG</i> 4.4.1 <i>CSAS</i> 1133B.8.6.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
1515	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 31" clear opening width <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
<u>Door Swing</u>						
1521	• <i>As-Built Description:</i> At pull side, stall door does not have clear and level maneuvering space measuring door width plus 18" x 60". • <i>As-Built:</i> 1" to privacy screen <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide a new privacy screen that is smaller in width.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
<u>Toilet Stall</u>						
1530	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 59.5" wide <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new accessible stall.	PCODE WB06 ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,500	\$1,500
<u>Water Closet</u>						
1524	• <i>As-Built Description:</i> Height of water closet seat less than 17" or more than 19" from floor. • <i>As-Built:</i> 19.5" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new accessible water closet.	PCODE WB08 ADAAG 4.16.3 CSAS 1115B.4.1.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$1,400	\$1,400

5 Community Center Assembly Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Pair</u>						
1531	• <i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. • <i>As-Built:</i> 29" clear opening width <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$1,500	\$3,000

6 Community Center Kitchen

<u>Accessible Route</u>						
1541	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Counter protrudes 16" at 38" AFF <i>Priority</i> 4 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.	PCODE EG04AREF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Door Clearance</u>						
1538	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 29" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
1539	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 10.5" at counter	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
	Priority 4 Severity 4 • <i>Proposed Solution:</i> Remodel counter.					
1544	• <i>As-Built Description:</i> Latch approach: At push side, door does not have clear and level maneuvering space measuring door width plus 24" (starting at hinge) x 42", or 48" if door has closer (CA only: door width plus 24" x 44"). • <i>As-Built:</i> 38" clear space	PCODE ID28A ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
	Priority 4 Severity 3 • <i>Proposed Solution:</i> Relocate stove to provide clear and level maneuvering space.					
<u>Public Counter</u>						
1540	• <i>As-Built Description:</i> Service Counter (Stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 42.5" high	PCODE IN03REF ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation		REF		
	Priority 4 Severity 3 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.					

8 Library Staff Only Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
1548	- As-Built Description: Single accommodation restroom not accessible; multiple compliance violations. Priority 4 Severity 3 - Proposed Solution: Remodel area to provide single-occupant accessible restroom.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$30,000	\$30,000
1576	- As-Built Description: Single accommodation restroom not accessible; multiple compliance violations. Priority 4 Severity 3 - Proposed Solution: Remodel area to provide single-occupant accessible restroom.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$30,000	\$30,000
Total Costs for Part/floor: Interior First Floor						\$106,100.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Point Richmond Community Center**Area: **Interior**Part/Floor: **First Floor**

Address: 139 East Washington Ave., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Point Richmond Community Center TBD						\$130,750.00

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking Serving Park and Ride in West Sub-Lot						
<u>Parking</u>						
1905	• <i>As-Built Description:</i> Accessible parking space does not have 8' wide for van accessible aisle (CA only: aisle spaces need to be 18' in length). • <i>As-Built:</i> 5' <i>Priority</i> 1 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify parking aisle(s) to create accessible space by restriping.	PCODE EA02BREF REF ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Paint/Sign Shop				
1904	• <i>As-Built Description:</i> International Symbol of Accessibility (36" square, in white on blue) is faded (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Repaint symbol on parking space pavement when altering area.	PCODE EA04ANT 2 JOB \$120 \$240 CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Paint/Sign Shop				
1902	• <i>As-Built Description:</i> The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.	PCODE EA04D 1 JOB \$100 \$100 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Paint/Sign Shop				
1903	• <i>As-Built Description:</i> No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide van parking space(s) by restriping; provide van sign.	PCODE EA07 1 JOB \$350 \$350 ADAAG 4.1.2(5)(b) CSAS 1129B.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Paint/Sign Shop				

7 Central Parking Pay Machine

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Electrical</u>						
1920	<i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. <i>As-Built:</i> 53" AFF <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300

8 Accessible Parking Serving Park and Ride in East Main-Lot**Parking**

1924	<i>As-Built Description:</i> The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.	PCODE EA04DREF CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		

Parking Signage

1925	<i>As-Built Description:</i> Sign for accessible parking space is non-compliant. Parking sign shall be posted at a minimum height of 80 inches (2032 mm) from the bottom of the sign to the parking space finished grade. <i>As-Built:</i> 38" AFF <i>Priority</i> 1 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant parking signage.	PCODE EA04BNT ADAAG 4.6.4 CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	4	JOB	\$315	\$1,260

Total Costs for	Part/floor: Exterior	On-Site	\$2,250.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Park and Ride - Richmond Operations - Departmental						\$2,250.00

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking Serving Park and Ride in West Sub-Lot						
<u>Parking</u>						
1906	• <i>As-Built Description:</i> Accessible parking space has slope greater than 1/4":12" (2%). • <i>As-Built:</i> 2.5% - 3.1% <i>Priority</i> 1 <i>Severity</i> 4	<i>PCODE</i> EA05 <i>ADAAG</i> 4.6.3 <i>CSAS</i> 1129B.3.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	470	SF	\$12	\$5,640
<u>Parking Aisle</u>						
1907	• <i>As-Built Description:</i> Access aisle at accessible parking space has slope greater than 1/4":12" (2%) due to built-up curb ramp within aisle. • <i>As-Built:</i> 7.3% <i>Priority</i> 1 <i>Severity</i> 2	<i>PCODE</i> EA05A <i>ADAAG</i> 4.6.3 <i>CSAS</i> 1129B.3.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	1	JOB	\$2,500	\$2,500
2 Path of Travel From West Sub-Lot to First Curb Ramp						
<u>Curb Ramp</u>						
1910	• <i>As-Built Description:</i> Cross slope of existing curb ramp greater than 2%. • <i>As-Built:</i> 3.5% <i>Priority</i> 1 <i>Severity</i> 4	<i>PCODE</i> EH02F <i>ADAAG</i> 4.8.6 <i>CSAS</i> 1133B.5.3.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	1	JOB	\$2,500	\$2,500
1908	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority</i> 1 <i>Severity</i> 3	<i>PCODE</i> EH07AREF <i>ADAAG</i> 4.7.7 <i>CSAS</i> 1127B.5.7 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1911	As-Built Description: Curb ramp or 48" level space at bottom of ramp not within marked crosswalk.	PCODE EH09 ADAAG 4.7.9 + 10 CSAS 1127B.5.9 Funding TBD	4	LF	\$20	\$80
	Priority 1 Severity 3 Proposed Solution: Modify marked crossing; remove old lines & paint new lines at crosswalk.	O/R Dir. - Public Works				

Walk

1909	As-Built Description: Cross slope at top landing of curb ramp more than 1/4":12" (2%).	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD		REF		
	As-Built: 4.0% Priority 1 Severity 3 Proposed Solution: Modify cross slope.	O/R Dir. - Public Works				

3 West Island Cut-Through, North/West**Detectable Warning**

1912	As-Built Description: 36" wide band of truncated domes not provided at walkway or crossing adjoining a vehicular way, if surfaces are not separated by a curb, railing, or other element.	PCODE EG09 ADAAG 4.29.5 CSAS 1133B.8.5 Funding TBD	10	LF	\$27	\$270
	Priority 1 Severity 3 Proposed Solution: Provide 36" wide, contrasting color, band of truncated domes between pedestrian and vehicular area.	O/R Dir. - Public Works				

4 Northern Curb Ramp Serving Main Bus Pad**Curb Ramp**

1914	As-Built Description: Curb ramp: Slope greater than 1:12 (8.3%).	PCODE EH02AREF ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD		REF		
	As-Built: 10.2% Priority 1 Severity 4 Proposed Solution: Demolish existing and provide new curb ramp.	O/R Dir. - Public Works				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1915	• <i>As-Built Description:</i> Cross slope of existing curb ramp greater than 2%. • <i>As-Built:</i> 3.3% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.	PCODE EH02F ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$2,500	\$2,500
1913	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Public Works		REF		
1917	• <i>As-Built Description:</i> Curb ramp: 12" wide grooved border not provided (CA requirement only). • <i>As-Built:</i> 8.5" grooves <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Not an ADAAG requirement (Provide 12" wide grooved border per CBC when remodeling).	PCODE EH07B CSAS 1127B.5.6 Funding TBD O/R Dir. - Public Works	1	JOB	\$150	\$150

Walk

1916	• <i>As-Built Description:</i> Cross slope at top landing of curb ramp more than 1/4":12" (2%). • <i>As-Built:</i> 2.6% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Public Works		REF		

5 Path of Travel Along Main Bus Pad**Walk**

1918	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Public Works	5600	SF	\$25	\$140,000

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

6 Bus Stop Shelters

Bus Stop

1919	As-Built Description: Bus stop pad, adjacent to the vehicle pull-up space slopes more than 1/4":12" (2%) perpendicular to the curb. As-Built: 2.3% - 3.7% Priority 1 Severity 4 Proposed Solution: Provide 60" min wide x 96" min long bus stop pad at same slope as roadway in the direction parallel to roadway, and 2% max slope perpendicular to roadway.	PCODE EA08DREF ADAAG 10.2 CSAS 1121B.2.1 Funding TBD O/R Dir. - Public Works				

8 Accessible Parking Serving Park and Ride in East Main-Lot

Parking

1921	As-Built Description: Accessible parking space has slope greater than 1/4":12" (2%). As-Built: 2.1% - 3.3% Priority 1 Severity 4 Proposed Solution: Modify slope at accessible parking space.	PCODE EA05 ADAAG 4.6.3 CSAS 1129B.3.3 Funding TBD O/R Dir. - Public Works	1300	SF	\$12	\$15,600

Parking Aisle

1922	As-Built Description: Access aisle at accessible parking space has slope greater than 1/4":12" (2%) due to built-up curb ramp within aisle. As-Built: 11.2% - 13% Priority 1 Severity 1 Proposed Solution: Provide curb cut.	PCODE EA05A ADAAG 4.6.3 CSAS 1129B.3.3 Funding TBD O/R Dir. - Public Works	1	JOB	\$2,500	\$2,500

9 Path of Travel from Accessible Parking East to Main Bus Pad

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Curb Ramp</u>						
1931	• <i>As-Built Description:</i> Transition from ramp to gutter does not have a smooth transition. <i>Priority 1 Severity 4</i> • <i>Proposed Solution:</i> Grind lip.	PCODE EH02DREF ADAAG 4.7.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Public Works		REF		
1928	• <i>As-Built Description:</i> Cross slope at top landing of curb ramp more than 1/4":12" (2%). <i>As-Built: 2.2%</i> <i>Priority 1 Severity 4</i> • <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.	PCODE EH02F ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$2,500	\$2,500
1930	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Public Works		REF		
<u>Walk</u>						
1927	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. <i>As-Built: 7.1% - 7.2%</i> <i>Priority 1 Severity 4</i> • <i>Proposed Solution:</i> Modify walk/sidewalk slope to 1:20 or less.	PCODE EF01REF ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Public Works		REF		
1926	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). <i>As-Built: 2.3% - 3.3%</i> <i>Priority 1 Severity 4</i> • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Public Works	250	SF	\$25	\$6,250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1929	• <i>As-Built Description:</i> Cross slope at top landing of curb ramp more than 1/4":12" (2%). • <i>As-Built:</i> 2.3% <i>Priority</i> 1 <i>Severity</i> 4	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Public Works		REF		
	• <i>Proposed Solution:</i> Modify cross slope.					

10 Island Cut-Through North/East**Detectable Warning**

1932	• <i>As-Built Description:</i> 36" wide band of truncated domes not provided at walkway or crossing adjoining a vehicular way, if surfaces are not separated by a curb, railing, or other element. <i>Priority</i> 1 <i>Severity</i> 3	PCODE EG09 ADAAG 4.29.5 CSAS 1133B.8.5 Funding TBD O/R Dir. - Public Works	10	LF	\$27	\$270
	• <i>Proposed Solution:</i> Provide 36" wide, contrasting color, band of truncated domes between pedestrian and vehicular area.					

11 Curb Ramp at Main Bus Pad Serving East Parking**Curb Ramp**

1933	• <i>As-Built Description:</i> Slope greater than 1:12 (8.3%). • <i>As-Built:</i> 10.9% <i>Priority</i> 1 <i>Severity</i> 4	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Public Works	1	JOB	\$2,500	\$2,500
	• <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.					
1934	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority</i> 1 <i>Severity</i> 3	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Public Works		REF		
	• <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1935	• <i>As-Built Description:</i> Curb ramp: 12" wide grooved border not provided (CA requirement only). • <i>As-Built:</i> 8.5" grooves <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Not an ADAAG requirement (Provide 12" wide grooved border per CBC when remodeling).	PCODE EH07BREF CSAS 1127B.5.6 Funding TBD O/R Dir. - Public Works		REF		

Walk

1937	• <i>As-Built Description:</i> Cross slope at top landing of curb ramp more than 1/4":12" (2%). • <i>As-Built:</i> 2.9% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Public Works		REF		

12 Path of Travel from Blume Dr. to Park And Ride**Curb Ramp**

1940	• <i>As-Built Description:</i> Slope greater than 1:12 (8.3%). • <i>As-Built:</i> 10.5% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Public Works	1	JOB	\$2,500	\$2,500
1941	• <i>As-Built Description:</i> Transition from curb ramp to gutter does not have a smooth transition. • <i>As-Built:</i> 1" lip <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Grind lip.	PCODE EH02D ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1942	• <i>As-Built Description:</i> Maximum slope of adjoining gutters, street surface at bottom of ramp exceeds 5% (1:20). • <i>As-Built:</i> 5.3% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify road/gutter slopes. Demolish existing and provide new curb ramp.	PCODE EH02E ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Public Works	1	JOB	\$1,250	\$1,250
1939	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Public Works		REF		

13 Site Entry Point to Greyhound Bus Stop**Curb Ramp**

1943	• <i>As-Built Description:</i> Cross slope greater than 2% • <i>As-Built:</i> 4.4% <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.	PCODE EH02F ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$2,500	\$2,500
1945	• <i>As-Built Description:</i> Curb ramp: Less than 48" level space at top and 1:12 flared sides not provided. • <i>As-Built:</i> 41" <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.	PCODE EH05BREF ADAAG 4.7.5; Fig.12(a) CSAS 1127B.5.4 Funding TBD O/R Dir. - Public Works		REF		
1944	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Public Works		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
14 Curb Ramp Serving Greyhound Stop						
<u>Bus Stop</u>						
1951	As-Built Description: Bus stop pad, adjacent to the vehicle pull-up space, is not 96" long measured perpendicular to the curb and/or slopes more than 1/4":12" (2%) perpendicular to the curb. As-Built: 54"	PCODE EA08D ADAAG 10.2 CSAS 1121B.2.1 Funding TBD O/R Dir. - Public Works	40	SF	\$45	\$1,800
	Priority 1 Severity 3 Proposed Solution: Provide 60" min wide x 96" min deep bus stop pad at same slope as roadway in the direction parallel to roadway, and 2% max slope perpendicular to roadway.					
<u>Curb Ramp</u>						
1946	As-Built Description: Slope greater than 1:12 (8.3%). As-Built: 9.5%	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Public Works	1	JOB	\$2,500	\$2,500
	Priority 1 Severity 4 Proposed Solution: Demolish existing and provide new curb ramp.					
1949	As-Built Description: Transition from curb ramp to gutter does not have a smooth transition. As-Built: 1" lip	PCODE EH02D ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100
	Priority 1 Severity 3 Proposed Solution: Grind lip.					
1947	As-Built Description: Curb ramp: Less than 48" level space at top and 1:12 flared sides not provided. As-Built: 25" - 46"	PCODE EH05BREF ADAAG 4.7.5; Fig.12(a) CSAS 1127B.5.4 Funding TBD O/R Dir. - Public Works		REF		
	Priority 1 Severity 3 Proposed Solution: Demolish existing and provide new curb ramp.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1948	As-Built Description: Detectable warning not provided where pedestrian crosses vehicular area.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7		REF		
	Priority 1 Severity 3	Funding TBD				
	Proposed Solution: Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	O/R Dir. - Public Works				

Walk

1950	As-Built Description: Cross slope more than 1/4":12" (2%).	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3	520	SF	\$25	\$13,000
	Priority 1 Severity 4	Funding TBD				
	As-Built: 2.4% - 2.7%					
	Priority 1 Severity 4					
	Proposed Solution: Modify cross slope.	O/R Dir. - Public Works				

15 Curb Ramp at Site Entry to Main Bus Pad**Curb Ramp**

1952	As-Built Description: Slope greater than 1:12 (8.3%).	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3	1	JOB	\$2,500	\$2,500
	Priority 1 Severity 4	Funding TBD				
	As-Built: 9.1%					
	Priority 1 Severity 4					
	Proposed Solution: Demolish existing and provide new curb ramp.	O/R Dir. - Public Works				

1955	As-Built Description: Detectable warning not provided where pedestrian crosses vehicular area.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7		REF		
	Priority 1 Severity 3	Funding TBD				
	Proposed Solution: Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	O/R Dir. - Public Works				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Walk</u>						
1954	- As-Built Description: Cross slope at top landing of curb ramp more than 1/4":12" (2%). - As-Built: 2.7% Priority 1 Severity 4 - Proposed Solution: Modify cross slope.	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Public Works		REF		

16 Island Cut-Through, South/West

<u>Detectable Warning</u>						
1957	- As-Built Description: 36" wide band of truncated domes not provided at walkway or crossing adjoining a vehicular way, if surfaces are not separated by a curb, railing, or other element. Priority 1 Severity 3 - Proposed Solution: Provide 36" wide, contrasting color, band of truncated domes between pedestrian and vehicular area.	PCODE EG09 ADAAG 4.29.5 CSAS 1133B.8.5 Funding TBD O/R Dir. - Public Works	10	LF	\$27	\$270

<u>Walk</u>						
1956	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.4% - 3.0% Priority 1 Severity 4 - Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Public Works	55	SF	\$25	\$1,375

17 Curb Ramp Serving Main Bus Pad South

<u>Curb Ramp</u>						
1958	- As-Built Description: Detectable warning not provided where pedestrian crosses vehicular area. Priority 1 Severity 3 - Proposed Solution: Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07A ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Public Works	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1959	• <i>As-Built Description:</i> Curb ramp: 12" wide grooved border not provided (CA requirement only). • <i>As-Built:</i> 8.5" grooves <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Not an ADAAG requirement (Provide 12" wide grooved border per CBC when remodeling).	PCODE EH07B CSAS 1127B.5.6 Funding TBD O/R Dir. - Public Works	1	JOB	\$150	\$150
Walk						
1961	• <i>As-Built Description:</i> Walk: Grating has grid openings greater than 1/2" along the line of traffic flow within cross walk. • <i>As-Built:</i> 1.25" opening <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new grating, with grid openings 1/2" max. along the line of traffic flow.	PCODE EF04NT ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Public Works	8	SF	\$80	\$640
1960	• <i>As-Built Description:</i> Cross slope at top landing of curb ramp more than 1/4":12" (2%). • <i>As-Built:</i> 2.6% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07NT ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Public Works	25	SF	\$25	\$625
Total Costs for						\$212,820.00
Part/floor:		Exterior	On-Site			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Park and Ride - Richmond PARKWAY Transit**Area: **Exterior**Part/Floor: **On-Site**

Address: 3300 Blume Drive, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Park and Ride - Richmond TBD						\$212,820.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Exterior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Path of Travel from Parking Stalls to Main Entrance						
<u>Parking</u>						
1783	As-Built Description: At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; 1 space required As-Built: Total spaces: 6 Total accessible spaces: 0 Priority 1 Severity 2 Proposed Solution: Provide required accessible parking space with sign including a minimum of one van space.	PCODE EA01A ADAAG 4.1.2(5) CSAS Tbl. 11B-6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$300	\$300
2 Path of Travel from Sidewalk to Main Entrance						
<u>Route Sign</u>						
1789	As-Built Description: No sign by inaccessible route directing persons to an accessible route. Priority 1 Severity 4 Proposed Solution: Provide directional sign, directing persons to alternate accessible path of travel around bench area.	PCODE SA20 ADAAG 35.163(b) CSAS 1127B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$170	\$170
Total Costs for					Part/floor: Exterior On-Site	\$470.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance						
<u>Door</u>						
1792	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>As-Built:</i> 4.5" <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide 10" min. "kick plate" covering width of door when altering area.	<i>PCODE</i> ID06 <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	2	JOB	\$100	\$200
<u>Door Closer</u>						
1790	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 13 lbs, 14 lbs <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50
2 Library Main Floor						
<u>Alarm Signal</u>						
1794	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
1800	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
	As-Built: 7 lbs					
	Priority 2 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
1795	As-Built Description: Door to patio does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
	As-Built: 11" deep					
	Priority 2 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware.					
<u>Non-Fixed Desk</u>						
1796	As-Built Description: Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
	As-Built: 11" deep					
	Priority 2 Severity 2					
	Proposed Solution: Provide table or desk with accessible dimensions, and ISA designation when purchasing new furniture.					
<u>Signage</u>						
1798	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
	As-Built: 11" deep					
	Priority 2 Severity 3					
	Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3 Men's Restroom						
<u>Accessories</u>						
1813	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles not accessible or more than 40" from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 44" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide specific restroom accessories.	PCODE WG01REF REF ADAAG 4.23.7 CSAS 1115B.8.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
1814	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> Mirror: 52" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03REF REF ADAAG 4.19.6 CSAS 1115B.8.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
<u>Alarm Signal</u>						
1817	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. • <i>As-Built:</i> 54" <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05REF REF ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop				
<u>Door Closer</u>						
1807	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 1 JOB \$25 \$25 ADAAG 4.13.11 CSAS 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1805	- As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
1804	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 - Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Electrical</u>						
1816	- As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center. As-Built: Light switch: 54" AFF Priority 3 Severity 4 - Proposed Solution: Relocate light switches or control to between 36" and 48" height.	PCODE IC01REF ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop		REF		
<u>Grab Bars</u>						
1809	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 3 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
1811	<i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1812	<i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
<u>Signage</u>						
1803	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
1802	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Urinal</u>						
1815	- As-Built Description: Urinal flush control lever more than 44" above floor. - As-Built: 48" AFF - Priority 3 Severity 3 - Proposed Solution: Provide accessible urinal flush control.	PCODE WE03REF ADAAG 4.18.4 CSAS 1115B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
1810	- As-Built Description: CA only: Urinal floor-mounted urinal not accessible. - Priority 5 Severity 2 - Proposed Solution: Provide new wall mounted accessible urinal. Remodel restroom as needed.	PCODE WE05REF CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

4 Women's Restroom**Accessories**

1821	- As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles not accessible or more than 40" from floor to highest operating slot or control. - As-Built: PTD: 44" AFF SD: 44" AFF - Priority 3 Severity 3 - Proposed Solution: Provide specific restroom accessories.	PCODE WG01REF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1820	- As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. - As-Built: Mirror: 52" AFF - Priority 3 Severity 3 - Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1833	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
1818	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
1819	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
1834	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
1827	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Electrical</u>						
1822	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built: Light switch: 53.5" AFF</i> <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01REF ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Electric Shop		REF		
<u>Grab Bars</u>						
1826	• <i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1829	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built: 25" high</i> <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Library Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1828	<i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	<i>PCODE</i> WD05REF <i>ADAAG</i> 4.19.4 <i>CSAS</i> 1115B.4.3.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
Signage						
1824	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
1823	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	<i>PCODE</i> SA15 <i>CSAS</i> 1115B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
1831	<i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). <i>As-Built:</i> 18.5" o.c. <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	<i>PCODE</i> WB02CREF <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1115B.4.1.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop		REF		
1830	<i>As-Built Description:</i> Flush Control: Operating handle not mounted toward wide side of stall. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	<i>PCODE</i> WB10REF <i>ADAAG</i> 4.16.5 <i>CSAS</i> 1115B.4.1.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Library <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop		REF		
Total Costs for Part/floor: Interior On-Site						\$4,370.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Bay View Branch Library Operations - Departmental						\$4,840.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Exterior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Path of Travel from Parking Stalls to Main Entrance						
<u>Book Depost</u>						
1785	• <i>As-Built Description:</i> Book deposit handle or deposit slot mounted higher than 54" above floor or walkway where side approach is possible. • <i>As-Built:</i> 59" AFF <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify/remount book deposit unit at accessible height.	PCODE BE04 ADAAG 4.2.6 CSAS 1118B.5 Funding TBD O/R Dir. - Library	1	JOB	\$3,000	\$3,000
<u>Curb Ramp</u>						
2501	• <i>As-Built Description:</i> No curb ramp available where an accessible route crosses a curb. • <i>As-Built:</i> 3" curb <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new curb cut for accessible parking space.	PCODE EH01 ADAAG 4.7.1 CSAS 1127B.5.1 Funding TBD O/R Dir. - Library	1	JOB	\$2,500	\$2,500
<u>Walk</u>						
1786	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 2.3% - 3.8% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Library	100	SF	\$25	\$2,500
1784	• <i>As-Built Description:</i> Walk: Irregular surface in pavement. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Library	9	SF	\$5	\$45

2 Path of Travel from Sidewalk to Main Entrance

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Exterior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Walk						
1787	- As-Built Description: Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. - As-Built: 7.2%	PCODE EF01REF ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Library		REF		
	Priority 1 Severity 4 Proposed Solution: Provide directional sign, directing persons to alternate accessible path of travel around bench area.					
1788	As-Built Description: Walk: Irregular surface in pavement.	PCODE EF10REF ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Library		REF		
	Priority 1 Severity 3 Proposed Solution: Smooth pavement surface; grind or refinish surface.					
Total Costs for						\$8,045.00
Part/floor:		Exterior	On-Site			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance						
<u>Door</u>						
1791	- As-Built Description: Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). - As-Built: 5.0%	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Library	60	SF	\$40	\$2,400
	Priority 1 Severity 3 Proposed Solution: Modify surface slope at door.					
<u>Door Pair</u>						
1793	- As-Built Description: Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. - As-Built: 31" clear opening width	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Library	1	JOB	\$1,500	\$1,500
	Priority 1 Severity 4 Proposed Solution: Provide new door leaves, unequal in width, to existing frame for pair of doors.					
2 Library Main Floor						
<u>Book Aisle</u>						
1797	- As-Built Description: Aisle width less than 36" between couch and book shelf (44" width preferred). - As-Built: 24" wide	PCODE BE01NT ADAAG 8.4 CSAS 1106B.4.4 Funding TBD O/R Dir. - Library	1	JOB	\$1,400	\$1,400
	Priority 2 Severity 2 Proposed Solution: Relocate furniture to afford 44" clear path of travel.					
<u>Door Swing</u>						
1801	- As-Built Description: Front approach: At push side, patio door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). - As-Built: Door width plus 5" to table	PCODE ID24A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Library	1	JOB	\$50	\$50
	Priority 2 Severity 2 Proposed Solution: Remove or relocate table.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
1799	• <i>As-Built Description:</i> Door to patio inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 1.5" <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Library	2	JOB	\$400	\$800

3 Men's Restroom

<u>Restroom</u>						
1806	• <i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Library	1	JOB	\$30,000	\$30,000

<u>Toilet Stall</u>						
1808	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 35" wide <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Library		REF		

4 Women's Restroom

<u>Restroom</u>						
1832	• <i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove partition and remodel area to provide single-occupant accessible restroom.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Library	1	JOB	\$30,000	\$30,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
1825	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 36" wide	<i>PCODE</i> WB06REF <i>ADAAG</i> 4.17.3 <i>CSAS</i> 1115B.3.1.4.1		REF		
	<i>Priority</i> 3 <i>Severity</i> 2	<i>Funding</i> TBD				
	• <i>Proposed Solution:</i> Remove partition and remodel area to provide single-occupant accessible restroom.	<i>O/R</i> Dir. - Library				
Total Costs for Part/floor: Interior On-Site						\$66,150.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Bay View Branch Library**Area: **Interior**Part/Floor: **On-Site**

Address: 5100 Hartnett St., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Bay View Branch Library TBD						\$74,195.00

Facility: **Civic Center - KCRT Bldg.**Area: **Interior**Part/Floor: **First Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entry and Reception Lobby						
<u>Alarm Signal</u>						
3684	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Info Tech Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
3675	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 10 - 12 lbs <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Info Tech Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100
<u>Door Hardware</u>						
3682	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Info Tech Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
3680	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Info Tech Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - KCRT Bldg.**Area: **Interior**Part/Floor: **First Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
3681	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Info Tech <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	2	JOB	\$25	\$50
<u>Handrail</u>						
3678	<i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". <i>As-Built:</i> 2.5" <i>Priority</i> 1 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new handrail.	<i>PCODE</i> ED03 <i>ADAAG</i> 4.26.2 <i>CSAS</i> 1133B.4.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Info Tech <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	18	LF	\$75	\$1,350
3679	<i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority</i> 1 <i>Severity</i> 2 <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for each extension piece).	<i>PCODE</i> ED06 <i>ADAAG</i> 4.9.4(2) <i>CSAS</i> 1133B.4.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Info Tech <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	6	JOB	\$170	\$1,020
<u>Stairway</u>						
3677	<i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	<i>PCODE</i> II02B <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Info Tech <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	28	LF	\$14	\$392

2 Corridor to Restrooms and Office Entrance Lobby

Facility: **Civic Center - KCRT Bldg.**Area: **Interior**Part/Floor: **First Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3687	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Info Tech Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$400	\$800
<u>Door</u>						
3685	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Install kick plate at bottom 10" of door to cover floor latch and floor latch rods.	PCODE ID06ANT CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Info Tech Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$200	\$200
<u>Door Hardware</u>						
3688	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Info Tech Work Type O&M - Direct Scheduled Work Shop Access Controls	5	JOB	\$250	\$1,250
<u>Signage</u>						
3691	As-Built Description: At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Info Tech Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

3 Main Office Area and Offices

Facility: **Civic Center - KCRT Bldg.**Area: **Interior**Part/Floor: **First Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
3693	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Info Tech <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	2	JOB	\$400	\$800
<u>Door Hardware</u>						
3694	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Info Tech <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	8	JOB	\$250	\$2,000
4 Stairs						
<u>Handrail</u>						
3698	• <i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. • <i>As-Built:</i> 29" <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove existing and provide new handrail.	<i>PCODE</i> ED02 <i>ADAAG</i> 4.9.4(5) <i>CSAS</i> 1133B.4.2.1 & B.5.5.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Info Tech <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	24	LF	\$75	\$1,800
3697	• <i>As-Built Description:</i> Handrail: Clearance to wall is not 1-1/2". • <i>As-Built:</i> 2.5" from wall <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount existing handrail.	<i>PCODE</i> ED04REF <i>ADAAG</i> 4.9.4(3) <i>CSAS</i> 1133B.4.2.5 & B.5.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Info Tech <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop		REF		

Facility: **Civic Center - KCRT Bldg.**Area: **Interior**Part/Floor: **First Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3699	<i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority 4 Severity 2</i> <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for each extension piece).	PCODE ED06REF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Info Tech Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
3700	<i>As-Built Description:</i> Inside Handrail: Gripping surface not continuous. <i>Priority 4 Severity 2</i> <i>Proposed Solution:</i> Provide additional handrail as needed.	PCODE ED10REF ADAAG 4.9.4(4) CSAS 1133B.4.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Info Tech Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
<u>Stairway</u>						
3696	<i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02B CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Info Tech Work Type O&M - Recurring Work Program Shop Building Maintenance	16	LF	\$14	\$224
Total Costs for Part/floor: Interior First Floor						\$10,976.00

Facility: **Civic Center - KCRT Bldg.**Area: **Interior**Part/Floor: **Second Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Office and Broadcast Room						
<u>Alarm Signal</u>						
3703	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Info Tech <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	3	JOB	\$400	\$1,200
<u>Door Hardware</u>						
3701	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Info Tech <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	10	JOB	\$250	\$2,500
Total Costs for Part/floor: Interior Second Floor						\$3,700.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - KCRT Bldg.**Area: **Interior**Part/Floor: **Second Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center - KCRT Bldg. Operations - Departmental						\$14,676.00

Facility: **Civic Center - KCRT Bldg.**Area: **Interior**Part/Floor: **First Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entry and Reception Lobby						
<u>Elevator</u>						
3676	<i>As-Built Description:</i> Elevator not provided in multistory building.	PCODE IK01 ADAAG 4.1.3(5) CSAS 1007.2.1 Funding TBD O/R Dir. - Info Tech	1	JOB	\$80,000	\$80,000
	Priority 1 Severity 3 <i>Proposed Solution:</i> Provide new elevator with two stops.					
<u>Entrance Door</u>						
3717	<i>As-Built Description:</i> Public entrance not accessible to disabled persons.	PCODE ID04 ADAAG 4.14.1 CSAS 1134B.2.1 Funding TBD O/R Dir. - Info Tech	1	JOB	\$35,000	\$35,000
	Priority 1 Severity 2 <i>Proposed Solution:</i> Modify entrance to be accessible. Requires elevator, ramp, or wheelchair lift at main entrance.					
<u>Public Counter</u>						
3683	<i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Info Tech	1	JOB	\$150	\$150
	<i>As-Built:</i> 42" AFF Priority 1 Severity 2 <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.					
2 Corridor to Restrooms and Office Entrance Lobby						
<u>Door Pair</u>						
3686	<i>As-Built Description:</i> Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Info Tech	1	JOB	\$1,500	\$1,500
	<i>As-Built:</i> 29.5" clear opening width Priority 3 Severity 3 <i>Proposed Solution:</i> Provide new door leaves, unequal in width, to existing frame for pair of doors.					

Facility: **Civic Center - KCRT Bldg.**Area: **Interior**Part/Floor: **First Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
3690	As-Built Description: Where only one drinking fountain is provided per floor: Fountain it is not accessible to individuals who use wheelchairs, or to those who have difficulty bending or stooping. Priority 3 Severity 2 Proposed Solution: Provide additional fountain or hi-lo combination fountain.	PCODE IA01A ADAAG 4.1.3.(10)(a) CSAS 1115B.4.6.1 Funding TBD O/R Dir. - Info Tech	1	JOB	\$2,000	\$2,000
3689	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 5 Severity 2 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Info Tech	1	JOB	\$3,000	\$3,000

3 Main Office Area and Offices

Door Clearance

3695	As-Built Description: Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). As-Built: 29" clear opening width Priority 3 Severity 3 Proposed Solution: Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Info Tech	3	JOB	\$2,600	\$7,800

Facility: **Civic Center - KCRT Bldg.**Area: **Interior**Part/Floor: **First Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Public Counter</u>						
3692	<i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. <i>As-Built:</i> 41" AFF	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Info Tech	1	JOB	\$150	\$150
	<i>Priority 1</i> <i>Severity 2</i>					
	<i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.					
Total Costs for						\$129,600.00
		Part/floor:		Interior		First Floor

Facility: **Civic Center - KCRT Bldg.**Area: **Interior**Part/Floor: **Second Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Office and Broadcast Room						
<u>Door Clearance</u>						
3702	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> Door height: 78.5"	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Info Tech	10	JOB	\$2,600	\$26,000
	Priority 3 Severity 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.					
Total Costs for						\$26,000.00
		Part/floor: Interior	Second Floor			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Civic Center - KCRT Bldg.**

Area: **Interior**

Part/Floor: **Second Floor**

Address: 2544 Barrett Ave. Richmond, CA 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Civic Center - KCRT Bldg. TBD						\$155,600.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Bowling Green Clubhouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Entrance to Clubhouse						
<u>Door Hardware</u>						
2095	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Parks <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
2 Entrance to Bowling Green						
<u>Gate</u>						
2099	<i>As-Built Description:</i> 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.	<i>PCODE</i> ID06B <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Parks <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$180	\$180
<u>Handrail</u>						
2098	<i>As-Built Description:</i> Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). <i>Priority</i> 2 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	<i>PCODE</i> ED01REF <i>ADAAG</i> 4.8.5 & 4.9.4 <i>CSAS</i> 1133B.4.1.1 & .5.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Parks <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Bowling Green Clubhouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairs</u>						
2097	<i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads when altering area.	PCODE EC02REF CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Building Maintenance		REF		

3 Stairs from Rear of Clubhouse to Bowling Green

<u>Door Hardware</u>						
2104	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

<u>Handrail</u>						
2102	<i>As-Built Description:</i> Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). <i>Priority</i> 2 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	PCODE ED01REF ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

<u>Route Sign</u>						
2100	<i>As-Built Description:</i> No sign by inaccessible route directing persons to an accessible route. <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide directional sign to accessible entrance when remodeling area.	PCODE SA20 ADAAG 35.163(b) CSAS 1127B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$170	\$170

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Bowling Green Clubhouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairs</u>						
2101	<i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads when altering area.	<i>PCODE</i> EC02REF <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Parks <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance		REF		

5 Maintenance Entrance

<u>Directional Sign</u>										
2107	• <i>As-Built Description:</i> No directions posted at inaccessible entrance. Priority 4 Severity 3 • <i>Proposed Solution:</i> Provide sign directing people to accessible entrance.				PCODE SA18		1	JOB	\$90	\$90
					ADAAG 35.163(b)					
					CSAS 1127B.3					
					Funding Operations - Departmental					
					MoM Work Order - In-house					
					O/R Dir. - Parks					
					Work Type O&M - Direct Scheduled Work					
					Shop Paint/Sign Shop					

Total Costs for	Part/floor: Exterior	On-Site	\$940.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Bowling Green Clubhouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Nicholl Park - Bowling Green Operations - Departmental						\$940.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Bowling Green Clubhouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Entrance to Clubhouse						
<u>Door Swing</u>						
2094	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 1.5" to wall <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change door swing.	<i>PCODE</i> ID23 <i>ADAAG</i> Fig. 25(a) <i>CSAS</i> 11B-26A(a) <i>Funding</i> TBD <i>O/R</i> Dir. - Parks	1	JOB	\$500	\$500
<u>Walk</u>						
2093	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 12.1% - 12.4% <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ramp with handrails on both (2) sides.	<i>PCODE</i> EF01A <i>ADAAG</i> 4.8.1 <i>CSAS</i> 1133B.7.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Parks	20	LF	\$260	\$5,200
2 Entrance to Bowling Green						
<u>Walk</u>						
2096	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 11.2% <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ramp with handrails on both (2) sides.	<i>PCODE</i> EF01AREF <i>ADAAG</i> 4.8.1 <i>CSAS</i> 1133B.7.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Parks		REF		
3 Stairs from Rear of Clubhouse to Bowling Green						
<u>Stairs</u>						
2103	• <i>As-Built Description:</i> Steps do not have uniform riser height. • <i>As-Built:</i> 4" - 7" high <i>Priority</i> 2 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel stairs as needed.	<i>PCODE</i> EC07A <i>CSAS</i> 1133B.4.5.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Parks	15	LF	\$75	\$1,125

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Bowling Green Clubhouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
4 POT along Perimeter of Bowling Green						
<u>Accessible Route</u>						
2105	<i>As-Built Description:</i> Accessible path not provided to connect accessible facilities or elements that are on the same site.	PCODE EF13NT ADAAG 4.3.2 CSAS 1114B.1.2 Funding TBD	1	JOB	\$3,500	\$3,500
	Priority 2 Severity 3 <i>Proposed Solution:</i> Remodel existing sloped path to bowling green to provide accessible ramp including handrails.	O/R Dir. - Parks				
<u>Walk</u>						
2106	<i>As-Built Description:</i> Irregular surface in pavement.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD	2000	SF	\$5	\$10,000
	Priority 2 Severity 3 <i>Proposed Solution:</i> Smooth pavement surface to provide 48" wide clear and level path of travel along perimeter of bowling green.	O/R Dir. - Parks				
Total Costs for						\$20,325.00
Part/floor:						Exterior On-Site

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Bowling Green Clubhouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Nicholl Park - Bowling Green TBD						\$20,325.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Restroom Facility**Area: **Interior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Men's Restroom						
<u>Accessories</u>						
2084	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: SCD: 48" AFF Priority 5 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
2083	As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5" Priority 3 Severity 3 Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Grab Bars</u>						
2082	As-Built Description: Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). As-Built: Extends 51" from rear wall Priority 3 Severity 3 Proposed Solution: Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300
<u>Lavatory</u>						
2081	As-Built Description: Lavatory: Fixture rim or counter height more than 34" above floor. As-Built: 35" AFF Priority 3 Severity 4 Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD02 ADAAG 4.19.2 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$3,400	\$3,400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Restroom Facility**Area: **Interior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
2079	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2080	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

2 Women's Restroom**Accessories**

2085	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: SCD: 44" AFF Priority 5 Severity 4 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Restroom Facility**Area: **Interior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2092	As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5" Priority 3 Severity 3 Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Lavatory</u>						
2091	As-Built Description: Clear floor space, 30" x 48" in front of fixture, extending 19" max. under the lavatory, not provided (CA only: Less than 18" from side wall to centerline of lavatory). As-Built: 15.5" o.c. Priority 5 Severity 3 Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD01 ADAAG 4.19.3 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$3,400	\$3,400
<u>Signage</u>						
2088	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Restroom Facility**Area: **Interior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2087	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
Water Closet						
2089	As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 16" o.c. Priority 3 Severity 4 Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
Total Costs for Part/floor: Interior On-Site						\$8,460.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Restroom Facility**Area: **Interior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Nicholl Park - Restroom Facility Operations - Departmental \$8,460.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Restroom Facility**Area: **Exterior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Path of Travel to Restrooms						
Walk						
2077	As-Built Description: Cross slope more than 1/4":12" (2%).	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks				
	As-Built: Cross slope: 2.2% - 3.4%					
	Priority 3 Severity 4					
	Proposed Solution: Modify cross slope.					
2076	As-Built Description: Irregular surface in pavement.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Parks	500	SF	\$6	\$3,000
	As-Built: Cross slope: 2.2% - 3.4%					
	Priority 3 Severity 3					
	Proposed Solution: Smooth pavement surface; grind or refinish surface.					
Total Costs for						\$3,000.00
Part/floor:		Exterior	On-Site			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Restroom Facility**Area: **Interior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Men's Restroom						
<u>Door Swing</u>						
2078	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 42" from gate to wall	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Parks	1	JOB	\$2,600	\$2,600
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					
2 Women's Restroom						
<u>Door Swing</u>						
2086	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 41.5" from gate to wall	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Parks	1	JOB	\$500	\$500
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Change door swing.					
<u>Toilet Stall</u>						
2090	• <i>As-Built Description:</i> CA only: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. • <i>As-Built:</i> 17" to lavatory	PCODE WB01A CSAS 1115B.4.1.1 Funding TBD O/R Dir. - Parks	1	JOB	\$2,000	\$2,000
	Priority 5 Severity 3 • <i>Proposed Solution:</i> Remove adjacent fixture and provide new enclosure at accessible water closet.					
Total Costs for						\$5,100.00
Part/floor:						Interior On-Site

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Nicholl Park - Restroom Facility**Area: **Interior**Part/Floor: **On-Site**

Address: 3000 Macdonald Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Nicholl Park - Restroom Facility TBD						\$8,100.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Steps at Main Entrance						
<u>Door Hardware</u>						
2500	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 1 Severity 3</i> <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Handrail</u>						
1632	<i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. <i>As-Built: 31.5" AFF</i> <i>Priority 1 Severity 3</i> <i>Proposed Solution:</i> Remove existing and provide new handrail.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
1631	<i>As-Built Description:</i> Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority 1 Severity 3</i> <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for both extensions).	PCODE ED06AREF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
<u>Reach Range</u>						
1635	<i>As-Built Description:</i> Reach height to mail slot where only forward approach is available, exceeds 48" or is less than 15". <i>As-Built: 58" AFF</i> <i>Priority 1 Severity 3</i> <i>Proposed Solution:</i> Modify mail slot.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairs</u>						
1630	- As-Built Description: Contrasting color strip not provided at all stair nosings (required in CA only). Priority 5 Severity 4 - Proposed Solution: Provide contrasting color strips at all exterior stair treads when altering area.	PCODE EC02REF CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Recurring Work Program Shop Building Maintenance		REF		

2 Rear Entrance

<u>Door Hardware</u>						
1639	- As-Built Description: Door does not have accessible operating hardware. Priority 1 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

Handrail

1636	- As-Built Description: Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). Priority 1 Severity 2 - Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01REF ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

Stairs

1637	- As-Built Description: Contrasting color strip not provided at all stair nosings (required in CA only). Priority 5 Severity 4 - Proposed Solution: Provide contrasting color strips at all exterior stair treads when altering area.	PCODE EC02REF CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Recurring Work Program Shop Building Maintenance		REF		

3 Rear Parking Lot

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Parking</u>						
1642	• <i>As-Built Description:</i> At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; 1 space required • <i>As-Built:</i> Total spaces: 18 Total accessible spaces: 0 • <i>Proposed Solution:</i> Provide required accessible parking space with sign including a minimum of one van space.	PCODE EA01A ADAAG 4.1.2(5) CSAS Tbl. 11B-6 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$300	\$300
4 East Exit						
<u>Door Hardware</u>						
1643	• <i>As-Built Description:</i> Door does not have accessible operating hardware. • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Handrail</u>						
1646	• <i>As-Built Description:</i> Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). • <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	PCODE ED01REF ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
<u>Stairs</u>						
1644	• <i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). • <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads when altering area.	PCODE EC02REF CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Recurring Work Program Shop Building Maintenance	21	REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for	Part/floor: Exterior	On-Site				\$1,150.00

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Classroom						
<u>Alarm Signal</u>						
1649	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1648	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
1650	- As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750
2 Main Classroom Kitchenette						
<u>Alarm Signal</u>						
1651	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
1652	• <i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) • <i>As-Built:</i> 51" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	PCODE ID06C Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$2,500	\$2,500
<u>Electrical</u>						
1656	• <i>As-Built Description:</i> Electric switch mounted more than 48" above floor to center. • <i>As-Built:</i> Light switch: 50" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Reach Range</u>						
1655	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> PTD: 55" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Sink</u>						
1653	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1654	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built: Knee clearance not provided</i> <u>Priority 3 Severity 2</u> • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

3 Main Corridor

Alarm Signal

1660	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. • <i>As-Built: Light switch: 51" AFF</i> <u>Priority 3 Severity 3</u> • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Electrical

1661	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built: Light switch: 51" AFF</i> <u>Priority 3 Severity 4</u> • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$300	\$600

Signage

1659	• <i>As-Built Description:</i> At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. • <i>As-Built: Light switch: 51" AFF</i> <u>Priority 1 Severity 3</u> • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.	PCODE SA10B ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
4 Women's Restroom						
<u>Accessories</u>						
1672	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 54" AFF SD: 50" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01AREF REF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance				
1670	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> Mirror: 48" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03REF REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance				
<u>Alarm Signal</u>						
1669	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 1 JOB \$400 \$400 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop				
<u>Door Hardware</u>						
1662	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07REF 2 REF ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
1671	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 3 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1673	- As-Built Description: Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 24" high Priority 3 Severity 2 - Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD04REF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1665	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Signage</u>						
1664	- As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 - Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1663	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

5 Men's Restroom**Accessories**

1686	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 54" AFF SD: 46" AFF Priority 4 Severity 2 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance	REF			
1687	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: Mirror: 48" AFF Priority 3 Severity 2 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance	REF			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1680	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05REF REF <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop				
<u>Door</u>						
1675	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06AREF REF <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
<u>Door Closer</u>						
1674	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 6 lbs <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03REF REF <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance				
<u>Door Hardware</u>						
1677	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07REF REF <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
1681	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 3 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1683	- As-Built Description: Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 24" high Priority 3 Severity 2 - Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD04REF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1682	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Signage</u>						
1679	- As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 - Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1678	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Urinal

1684	As-Built Description: Fixture mounted with rim more than 17" above floor. As-Built: 23" AFF Priority 3 Severity 3 Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE02REF ADAAG 4.18.2 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

6 Corridor to Conference Room**Alarm Signal**

1688	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop	2	JOB	\$400	\$800

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1689	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	2	JOB	\$250	\$500
<u>Electrical</u>						
1690	<i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. <i>As-Built:</i> Light switch: 52" AFF <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	<i>PCODE</i> IC01 <i>ADAAG</i> 4.2.5&6 <i>CSAS</i> 1117B.6.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	2	JOB	\$300	\$600

7 Conference Room

<u>Alarm Signal</u>						
1693	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
1694	• <i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) • <i>As-Built: 52.5" AFF</i> <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	<i>PCODE</i> ID06C <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$2,500	\$2,500
<u>Door Hardware</u>						
1692	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	2	JOB	\$250	\$500
1691	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

8 Training Director's Office

<u>Door Hardware</u>						
1697	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
1696	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$50	\$50

9 Kitchen

<u>Alarm Signal</u>						
1701	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

<u>Door</u>						
1703	<i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) <i>As-Built:</i> 50" AFF <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	<i>PCODE</i> ID06C <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$2,500	\$2,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1699	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
1708	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Electrical</u>						
1709	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 51" AFF <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Reach Range</u>						
1706	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> PTD: 53" AFF SD: 54" AFF <i>Priority 4 Severity 4</i> • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
1704	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 35.25" - Priority 4 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
1705	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. - As-Built: Knee clearance not provided - Priority 4 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
Total Costs for Part/floor: Interior On-Site						\$19,800.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Fire Training Facility - School Operations - Departmental						\$20,950.00

Facility: **Fire Training Facility - School Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Steps at Main Entrance						
<u>Door Swing</u>						
1634	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: Door width plus 5.5" Priority 1 Severity 4 Proposed Solution: Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Fire Chief	1	JOB	\$2,600	\$2,600
<u>Ramp</u>						
1633	As-Built Description: Ramp needed to provide disabled access at steps or change of level along path of travel. As-Built: 30" rise Priority 1 Severity 3 Proposed Solution: Provide new concrete ramp with handrails [slope more than 1:20 (5.0%) needed].	PCODE EB01A ADAAG 4.1.1 CSAS 1127B.1 Funding TBD O/R Fire Chief	120	SF	\$100	\$12,000
2 Rear Entrance						
<u>Door Swing</u>						
1640	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: Door width plus 5" Priority 1 Severity 2 Proposed Solution: Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Fire Chief	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp</u>						
1638	• <i>As-Built Description:</i> Ramp needed to provide disabled access at steps or change of level along path of travel. • <i>As-Built:</i> 30" rise <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new concrete ramp with handrails [slope more than 1:20 (5.0%) needed].	PCODE EB01A ADAAG 4.1.1 CSAS 1127B.1 Funding TBD O/R Fire Chief	120	SF	\$100	\$12,000

3 Rear Parking Lot

<u>Parking</u>						
1641	• <i>As-Built Description:</i> Accessible parking space has slope greater than 1/4":12" (2%). • <i>As-Built:</i> 2.8% - 3.5% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify slope at accessible parking space.	PCODE EA05 ADAAG 4.6.3 CSAS 1129B.3.3 Funding TBD O/R Fire Chief	320	SF	\$12	\$3,840

4 East Exit

<u>Door Swing</u>						
1645	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 5" <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Fire Chief	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp</u>						
1647	• <i>As-Built Description:</i> Ramp needed to provide disabled access at steps or change of level along path of travel. • <i>As-Built: 23" rise</i>	<i>PCODE</i> EB01A <i>ADAAG</i> 4.1.1 <i>CSAS</i> 1127B.1 <i>Funding</i> TBD <i>O/R</i> Fire Chief	120	SF	\$100	\$12,000
	<i>Priority</i> 4 <i>Severity</i> 3					
	• <i>Proposed Solution:</i> Provide new concrete ramp with handrails [slope more than 1:20 (5.0%) needed].					
Total Costs for Part/floor: Exterior On-Site						\$47,640.00

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

2 Main Classroom Kitchenette

Door Swing

1657	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 11"	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Fire Chief	1	JOB	\$2,600	\$2,600
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Change door swing, and latch to hinge side.					

Turn Space

1658	• <i>As-Built Description:</i> Less than 60" diameter or T-shaped space provided for wheelchair turns. • <i>As-Built:</i> 57"	PCODE IN04 ADAAG 4.2.3 CSAS 1118B.3 Funding TBD O/R Fire Chief	1	JOB	\$925	\$925
	Priority 3 Severity 4 • <i>Proposed Solution:</i> Retrofit space to provide 60" diameter or T-turn.					

4 Women's Restroom

Door Swing

1667	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 11" from latch, 47" from front of door	PCODE ID23BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Fire Chief	2	REF		
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
1666	- As-Built Description: Multiple accommodation restroom not accessible; multiple compliance violations. Priority 3 Severity 2 - Proposed Solution: Remodel area to provide accessible single occupancy restroom.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Fire Chief	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
1668	- As-Built Description: Toilet stall less than 60" wide. As-Built: 28.5" wide Priority 3 Severity 2 - Proposed Solution: Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Fire Chief		REF		

5 Men's Restroom

<u>Restroom</u>						
1676	- As-Built Description: Multiple accommodation restroom not accessible; multiple compliance violations. Priority 3 Severity 2 - Proposed Solution: Remodel area to provide accessible single occupancy restroom.	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Fire Chief	1	JOB	\$35,000	\$35,000
<u>Toilet Stall</u>						
1685	- As-Built Description: Toilet stall less than 60" wide. As-Built: 34" wide Priority 3 Severity 2 - Proposed Solution: Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Fire Chief		REF		

7 Conference Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
1695	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 14"	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Fire Chief	1	JOB	\$2,600	\$2,600
	Priority 2 Severity 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					

8 Training Director's Office

<u>Door Clearance</u>						
1698	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 30" clear opening width	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Fire Chief	1	JOB	\$2,600	\$2,600
	Priority 4 Severity 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.					

9 Kitchen

<u>Accessible Route</u>						
1707	• <i>As-Built Description:</i> Overhead clearance due to stove hood, less than 80" above finished floor. • <i>As-Built:</i> 61" AFF	PCODE EG01 ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Fire Chief	1	JOB	\$450	\$450
	Priority 4 Severity 2 • <i>Proposed Solution:</i> Modify overhead clearance.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
1702	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 4"	<i>PCODE</i> ID23 <i>ADAAG</i> Fig. 25(a) <i>CSAS</i> 11B-26A(a) <i>Funding</i> TBD O/R Fire Chief	1	JOB	\$500	\$500
	<i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change door swing.					
<u>Public Counter</u>						
1700	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 36" AFF	<i>PCODE</i> IN03 <i>ADAAG</i> 7.2(2) <i>CSAS</i> 1122B.4 <i>Funding</i> TBD O/R Fire Chief	1	JOB	\$150	\$150
	<i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.					
Total Costs for						\$79,825.00
		Part/floor:	Interior		On-Site	

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - School Building**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Fire Training Facility - School TBD						\$127,465.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - Youth Academy**Area: **Exterior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Path of Travel from Parking to W. Entrance						
<u>Parking</u>						
1577	<i>As-Built Description:</i> At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; 1 space required <i>Priority</i> 1 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide required accessible parking space with sign including a minimum of one van space located close to the nearest possible entrance on an accessible route.	<i>PCODE</i> EA01A <i>ADAAG</i> 4.1.2(5) <i>CSAS</i> Tbl. 11B-6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Paint/Sign Shop	1	JOB	\$300	\$300
Total Costs for		Part/floor: Exterior	On-Site		\$300.00	

Facility: **Fire Training Facility - Youth Academy**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Kitchen						
<u>Alarm Signal</u>						
1583	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1582	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
1586	• <i>As-Built Description:</i> Cabinet or storage door / drawer does not have accessible hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible pull / latch (touch latches or U-pulls).	PCODE ID07A ADAAG 4.25.4 CSAS 1125B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$100	\$100
<u>Reach Range</u>						
1585	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> PTD: 61" AFF SD: 54" AFF <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200

City of Richmond

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
1584	As-Built Description: Sink rim higher than 34" above floor.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1	1	JOB	\$1,750	\$1,750
	As-Built: 38.75" AFF	Funding Operations - Departmental				
	Priority 4 Severity 4	MoM Work Order - In-house				
	Proposed Solution: Remodel sink cabinet to lower sink.	O/R Fire Chief				
		Work Type O&M - Direct Scheduled Work				
		Shop Building Maintenance				

2 Lecture Room

<u>Alarm Signal</u>						
1587	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2	1	JOB	\$400	\$400
	Priority 3 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	MoM Work Order - In-house				
		O/R Fire Chief				
		Work Type O&M - Direct Scheduled Work				
		Shop Electric Shop				

Door Hardware

1589	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2	1	JOB	\$250	\$250
	Priority 4 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	MoM Work Order - In-house				
		O/R Fire Chief				
		Work Type O&M - Direct Scheduled Work				
		Shop Access Controls				

Signage

1588	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3	1	JOB	\$90	\$90
	Priority 2 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	MoM Work Order - In-house				
		O/R Fire Chief				
		Work Type O&M - Direct Scheduled Work				
		Shop Paint/Sign Shop				

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3 Unisex Restroom						
<u>Door Hardware</u>						
1592	- As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Grab Bars</u>						
1595	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 3 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1601	- As-Built Description: Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 25" high Priority 3 Severity 2 - Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD04REF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1600	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
1594	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
1593	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Urinal</u>						
1599	As-Built Description: Fixture mounted with rim more than 17" above floor. As-Built: 26" AFF Priority 3 Severity 2 Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE02REF ADAAG 4.18.2 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

4 Storage and Equipment Room

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1606	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1602	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	2	JOB	\$250	\$500

5 Meeting Room

<u>Alarm Signal</u>						
1608	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

City of Richmond

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
1613	• <i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) • <i>As-Built:</i> 48.5" <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	<i>PCODE</i> ID06C <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$2,500	\$2,500
<u>Door Hardware</u>						
1609	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	3	JOB	\$250	\$750
<u>Stairway</u>						
1614	• <i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	<i>PCODE</i> II02B <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	6	LF	\$14	\$84

6 Office and Storage

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - Youth Academy**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1617	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1612	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
<u>Electrical</u>						
1615	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 52" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	<i>PCODE</i> IC01 <i>ADAAG</i> 4.2.5&6 <i>CSAS</i> 1117B.6.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$300	\$300
7 Office Adjacent to Computer Lab						
<u>Alarm Signal</u>						
1618	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Fire Chief <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

City of Richmond

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1619	- As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Electrical</u>						
1629	- As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center. - As-Built: Light switch: 56" AFF Priority 3 Severity 3 - Proposed Solution: Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
8 Computer Lab						
<u>Alarm Signal</u>						
1623	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1624	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

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<u>Electrical</u>						
1625	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 56" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Reach Range</u>						
1626	• <i>As-Built Description:</i> Reach height to thermostat control, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> 67" AFF <i>Priority</i> 2 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Route Sign</u>						
1627	• <i>As-Built Description:</i> No sign by inaccessible route directing persons to an accessible route. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide directional sign directing persons to alternate accessible entry.	PCODE SA20 ADAAG 35.163(b) CSAS 1127B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Fire Chief Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$170	\$170
Total Costs for Part/floor: Interior On-Site						\$11,624.00

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Total Costs for Facility: Fire Training Facility - Youth Operations - Departmental						\$11,924.00

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Path of Travel from Parking to W. Entrance						
	Walk					
1579	As-Built Description: Walk: Irregular surface in pavement.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Fire Chief	600	SF	\$5	\$3,000
	Priority 1 Severity 3 Proposed Solution: Smooth pavement surface; grind or refinish surface.					
2 East Entrance						
	Door					
1578	As-Built Description: Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%).	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Fire Chief	30	SF	\$40	\$1,200
	- As-Built: 9.7% Priority 1 Severity 2 - Proposed Solution: Modify surface slope at door.					
Total Costs for						\$4,200.00
Part/floor:		Exterior	On-Site			

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1 Kitchen						
<u>Door Clearance</u>						
1581	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 27" clear opening width <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Fire Chief	1	JOB	\$2,600	\$2,600
<u>Door Threshold</u>						
1580	<i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". <i>As-Built:</i> 1" <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Fire Chief	1	JOB	\$400	\$400
2 Lecture Room						
<u>Accessible Route</u>						
1590	<i>As-Built Description:</i> Non-fixed desks reduce width of path of travel to less than 36" clearance. <i>As-Built:</i> 18" clearance <i>Priority</i> 2 <i>Severity</i> 1 <i>Proposed Solution:</i> Relocate non-fixed desks to provide 36" wide path of travel to head of class.	PCODE EG03NT ADAAG 4.2.1 CSAS 1118B.1 Funding TBD O/R Fire Chief	1	JOB	\$50	\$50
3 Unisex Restroom						

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<u>Door Clearance</u>						
1597	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 28.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Fire Chief		REF		
<u>Restroom</u>						
1591	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Mens).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Fire Chief	1	JOB	\$35,000	\$35,000
<u>Shower</u>						
1598	• <i>As-Built Description:</i> Shower does not comply with ADAAG 4.21 (in transient lodgings 9.1.2 applies). • <i>As-Built:</i> 20" wide entry <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide accessible shower.	PCODE WF01REF ADAAG 4.21 Funding TBD O/R Fire Chief		REF		
<u>Toilet Stall</u>						
1596	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 35.5" wide <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible stall (alternate stalls 36" x 69" or 48" x 69" not recommended).	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Fire Chief		REF		

4 Storage and Equipment Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - Youth Academy**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
1607	• <i>As-Built Description:</i> Obstacle reduces width of path of travel to less than 36" clearance. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove or relocate storage items to provide 36" width between obstacles.	PCODE EG03NT ADAAG 4.2.1 CSAS 1118B.1 Funding TBD O/R Fire Chief	1	JOB	\$150	\$150
<u>Door</u>						
1605	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). <i>As-Built:</i> 18.8% <i>Priority</i> 4 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Fire Chief	30	SF	\$40	\$1,200
<u>Door Clearance</u>						
1604	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 28" clear opening width <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Fire Chief	1	JOB	\$2,600	\$2,600
<u>Door Swing</u>						
1603	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> Door width plus 5" 6.5" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Fire Chief	1	JOB	\$500	\$500

5 Meeting Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - Youth Academy**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
1610	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 27.5" and 28.5" clear opening widths <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Fire Chief	2	JOB	\$2,600	\$5,200

<u>Ramp</u>						
1611	• <i>As-Built Description:</i> Ramp needed to provide disabled access at steps or change of level within building. <i>Priority</i> 2 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area and provide new ramp with handrails to raised portion of building.	PCODE LJ01NT ADAAG 4.8 CSAS 1104B.3.11 Funding TBD O/R Fire Chief	50	SF	\$75	\$3,750

6 Office and Storage

<u>Door Swing</u>						
1616	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 5" 11" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Fire Chief	1	JOB	\$500	\$500

7 Office Adjacent to Computer Lab

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - Youth Academy**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
1620	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 27.5" clear opening width <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Fire Chief	1	JOB	\$2,600	\$2,600
<u>Door Swing</u>						
1622	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width x 35.5" and 45" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel vestibule to provide accessible path of travel to and from classrooms.	PCODE ID24 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Fire Chief	2	JOB	\$500	\$1,000
8 Computer Lab						
<u>Floor Surface</u>						
1628	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 3.0% - 3.7% <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Fire Chief	540	SF	\$25	\$13,500
Total Costs for Part/floor: Interior On-Site						\$69,050.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Fire Training Facility - Youth Academy**Area: **Interior**Part/Floor: **On-Site**

Address: 3506 Cutting Blvd., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Fire Training Facility - Youth TBD						\$73,250.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT from Sidewalk to South Courtyard Entrance						
<u>Gate</u>						
940	<i>As-Built Description:</i> 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.	<i>PCODE</i> ID06BNT <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	NT	\$90	\$90
939	<i>As-Built Description:</i> Gate does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07NT <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$90	\$90

3 POT from Sidewalk to North Courtyard Entrance

<u>Gate</u>						
947	<i>As-Built Description:</i> 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.	<i>PCODE</i> ID06B <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
946	- As-Built Description: Gate does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 - Proposed Solution: Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07NT <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$90	\$90
Total Costs for		Part/floor: Exterior On-Site	\$360.00			

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Office Lobby						
<u>Alarm Signal</u>						
950	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
949	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 9 lbs, 10 lbs <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Hardware</u>						
951	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Door Stopper</u>						
952	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Office Corridor						
<u>Door Hardware</u>						
956	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
957	- As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	6	JOB	\$250	\$1,500
<u>Door Stopper</u>						
955	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 - Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Swing</u>						
959	- As-Built Description: Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). As-Built: Door width plus 4" Priority 4 Severity 3 - Proposed Solution: Remove door closer.	PCODE ID24NT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3 Women's Restroom (Staff Only)						
<u>Door Hardware</u>						
966	- As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07REF ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls				REF
<u>Grab Bars</u>						
964	- As-Built Description: Grab bars not provided or are not code compliant. Priority 5 Severity 2 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance				REF
<u>Lavatory</u>						
968	- As-Built Description: Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 24" high Priority 4 Severity 2 - Proposed Solution: Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance				REF
967	- As-Built Description: Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. Priority 4 Severity 3 - Proposed Solution: Provide accessible faucet at accessible lavatory.	PCODE WD06REF ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop				REF

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
963	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority 4 Severity 3</i> <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
962	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Toilet Stall</u>						
969	<i>As-Built Description:</i> Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). <i>As-Built: 30" deep</i> <i>Priority 4 Severity 2</i> <i>Proposed Solution:</i> Provide new enclosure at existing water closet fixture.	PCODE WB03REF ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
971	• <i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). • <i>As-Built:</i> 16" o.c. <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	<i>PCODE</i> WB02CREF <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1115B.4.1.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop		REF		
4 Men's Restroom (Staff Only)						
<u>Door Hardware</u>						
975	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07REF <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls		REF		
<u>Grab Bars</u>						
976	• <i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide accessible grab bars.	<i>PCODE</i> WB07REF <i>ADAAG</i> 4.17.6 <i>CSAS</i> 1115B.4.1.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
977	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 24" high <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
978	• <i>As-Built Description:</i> Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible faucet at accessible lavatory.	PCODE WD06REF ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
<u>Signage</u>						
980	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
981	• <i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
982	<i>As-Built Description:</i> Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). <i>As-Built:</i> 30" deep <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new enclosure at existing water closet fixture.	<i>PCODE</i> WB03REF REF <i>ADAAG</i> 4.17.3 <i>CSAS</i> 1115B.3.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance				
<u>Water Closet</u>						
983	<i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). <i>As-Built:</i> 16" o.c. <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	<i>PCODE</i> WB02CREF REF <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1115B.4.1.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop				
985	<i>As-Built Description:</i> Flush Control: Operating handle not mounted toward wide side of stall. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	<i>PCODE</i> WB10REF REF <i>ADAAG</i> 4.16.5 <i>CSAS</i> 1115B.4.1.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop				

5 Kitchen

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
992	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
990	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs, 9 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Hardware</u>						
989	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750
993	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
988	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$25	\$75
<u>Signage</u>						
994	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Sink</u>						
996	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built: Knee clearance not provided</i> <i>Priority 4 Severity 2</i> • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
995	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built: 37" AFF</i> <i>Priority 4 Severity 4</i> • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

6 Cafeteria

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
1001	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built: 6 lbs					
	Priority 3 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
1000	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
	Priority 3 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware.					
1005	As-Built Description: Non-common use areas within this facility, such as offices, do not have accessible door hardware.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
	Priority 4 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.					
1004	As-Built Description: Cabinets do not have accessible operating hardware.	PCODE ID07NT ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	6	JOB	\$250	\$1,500
	Priority 3 Severity 3					
	Proposed Solution: Provide U-pulls or other accessible hardware.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
999	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Reach Range</u>						
1003	<i>As-Built Description:</i> Reach height to first aid kit, where side approach is available, exceeds 54" or is less than 9" in height, or exceeds 10" in depth. <i>As-Built: 72" high</i> <i>Priority 4 Severity 2</i> <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE02REF ADAAG 4.2.6 CSAS 1118B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
7 Boy's Restroom						
<u>Alarm Signal</u>						
1017	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority 3 Severity 3</i> <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door</u>						
1011	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06AREF CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1010	- As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07REF ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls		REF		
<u>Electrical</u>						
1018	- As-Built Description: Electric switch or control mounted less than 36" or more than 48" above floor to center. - As-Built: Light switch: 54" AFF Priority 3 Severity 4 - Proposed Solution: Relocate light switches or control to between 36" and 48" height.	PCODE IC01 ADAAG 4.2.5&6 CSAS 1117B.6.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$300	\$300
<u>Grab Bars</u>						
1013	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 2 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1012	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
1006	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority 3 Severity 3</i> <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
1007	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Water Closet</u>						
1014	<i>As-Built Description:</i> CA only: In single-accommodation restroom less than 48" in front of water closet provided. <i>As-Built: 32" in front of WC</i> <i>Priority 5 Severity 2</i> <i>Proposed Solution:</i> Remodel restroom to provide at least 48" in front of water closet.	PCODE WB03AREF CSAS 1115B.3.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

8 Girl's Restroom

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1030	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door</u>						
1024	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06AREF <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
<u>Door Hardware</u>						
1023	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07REF <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls		REF		
<u>Electrical</u>						
1031	• <i>As-Built Description:</i> Electric switch or control mounted less than 36" or more than 48" above floor to center. • <i>As-Built:</i> Light switch: 54" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate light switches or control to between 36" and 48" height.	<i>PCODE</i> IC01 <i>ADAAG</i> 4.2.5&6 <i>CSAS</i> 1117B.6.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$300	\$300

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
1026	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 2 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1025	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Signage</u>						
1019	- As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 - Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1020	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Water Closet

1027	As-Built Description: CA only: In single-accommodation restroom less than 48" in front of water closet provided. As-Built: 32" in front of WC Priority 3 Severity 2 Proposed Solution: Remodel restroom to provide at least 48" in front of water closet.	PCODE WB03AREF CSAS 1115B.3.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

9 Play Yard**Door Hardware**

1035	As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

10 Day Care Room 1

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1040	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
1039	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 6 lbs, 7 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Hardware</u>						
1036	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750
1043	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
1041	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	<i>PCODE</i> ID06A <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	3	JOB	\$25	\$75
<u>Signage</u>						
1038	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$50	\$50
1042	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
<u>Sink</u>						
1044	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built:</i> Knee clearance not provided <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	<i>PCODE</i> IN06A <i>ADAAG</i> 4.24.3 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$1,750	\$1,750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
11 Day Care Room 2						
<u>Alarm Signal</u>						
1048	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
1053	As-Built Description: Excessive force required to open door. As-Built: 8 - 12 lbs Priority 2 Severity 3 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100
<u>Door Hardware</u>						
1047	As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	4	JOB	\$250	\$1,000
<u>Door Stopper</u>						
1051	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	4	JOB	\$25	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
1050	<i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	<i>PCODE</i> SA07 <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$50	\$50

12 Day Care Room 3

<u>Alarm Signal</u>						
1067	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
1064	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 6 - 8 lbs <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	4	JOB	\$25	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1060	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	4	JOB	\$250	\$1,000
<u>Door Stopper</u>						
1065	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 - Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	4	JOB	\$25	\$100
<u>Signage</u>						
1059	- As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 - Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180
1062	- As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 2 Severity 3 - Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

13 Day Care Room 4

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1080	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
1081	- As-Built Description: Excessive force required to open door. As-Built: 6 - 9 lbs Priority 2 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	3	JOB	\$25	\$75
<u>Door Hardware</u>						
1073	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750
<u>Door Stopper</u>						
1076	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 - Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$25	\$75

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
1084	<i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority 3 Severity 3</i> <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180
1075	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

14 Day Care Room 5**Door Hardware**

1085	<i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750

Door Stopper

1086	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
1089	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). Priority 2 Severity 3 Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
1087	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180

15 Day Care Room 5 Restroom

<u>Alarm Signal</u>						
1560	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1092	- As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07REF ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls		REF		
<u>Signage</u>						
1093	- As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 - Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
1094	- As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 - Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Water Closet</u>						
1095	- As-Built Description: CA only: In single-accommodation restroom less than 48" in front of water closet provided. As-Built: 32" in front of WC Priority 5 Severity 2 - Proposed Solution: Remodel restroom to provide at least 48" in front of water closet.	PCODE WB03AREF CSAS 1115B.3.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
16 Day Care Room 2 Restroom						
<u>Alarm Signal</u>						
1559	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.						
Total Costs for	Part/floor:	Interior	First Floor	\$22,050.00		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Child Care Center Operations - Departmental						\$22,410.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Exterior**Part/Floor: **PROW**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Street Parking						
<u>On-Street Parking</u>						
931	<i>As-Built Description:</i> Accessible on street parking not provided. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Where an access aisle is not provided for accessible street parking (width of the adjacent walkway is less than 14' wide). Provide an accessible parking space located near curb ramp on either end of the block face.	<i>PCODE</i> PP01NT <i>PROW</i> R308 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$650	\$650
2 Sidewalk Along 8th Street						
<u>Abrupt Vertical Change</u>						
936	<i>As-Built Description:</i> Vertical changes in level of 1/4 inch or more in pedestrian access route are spaced less than 30 inches apart. <i>Priority</i> 1 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify, grind, or resurface to create level surface.	<i>PCODE</i> PR25AREF <i>ADAAG</i> 4.5.2 <i>PROW</i> R301.5.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
<u>Cross Slope (PAR)</u>						
935	<i>As-Built Description:</i> The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max). <i>As-Built:</i> 2.7% - 3.2% cross slope <i>Priority</i> 1 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.	<i>PCODE</i> PR05A <i>ADAAG</i> 4.3.7 <i>CSAS</i> 1133B.7.1.3 <i>PROW</i> R301.4.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	680	SF	\$40	\$27,200
Total Costs for					Part/floor: Exterior PROW	\$27,850.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT from Sidewalk to South Courtyard Entrance						
<u>Walk</u>						
938	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 7.5% - 8.9% slope <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Re-grade existing, relocate gate. Provide new ramp with handrails, level landings at top, bottom and to office.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	200	SF	\$25	\$5,000
937	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built:</i> 0.75" high <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03REF ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Recreation		REF		
2 Main Office Entrance						
<u>Door</u>						
941	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 5.8% slope <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	60	SF	\$40	\$2,400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
943	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> Door width plus 5" to landing edge	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		
	Priority 1 Severity 2 <i>Proposed Solution:</i> When remodeling landing, provide accessible clear and level maneuvering space.					
<u>Door Threshold</u>						
942	<i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". <i>As-Built:</i> 3" high	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$400	\$400
	Priority 1 Severity 1 <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).					
3 POT from Sidewalk to North Courtyard Entrance						
<u>Walk</u>						
945	<i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. <i>As-Built:</i> 5.9% - 7.7% slope	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	160	SF	\$25	\$4,000
	Priority 1 Severity 4 <i>Proposed Solution:</i> Modify walk slope to 1:20 or less.					
944	<i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. <i>As-Built:</i> 0.75" high	PCODE EF03REF ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Recreation		REF		
	Priority 2 Severity 4 <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for	Part/floor: Exterior	On-Site				\$11,800.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Office Lobby						
<u>Door Swing</u>						
953	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 13" <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove or relocate couch.	<i>PCODE</i> ID23A <i>ADAAG</i> Fig. 25(a) <i>CSAS</i> 11B-26A(a) <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$50	\$50
<u>Door Threshold</u>						
954	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 1.5" high <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	<i>PCODE</i> ID02A <i>ADAAG</i> 4.13.8 <i>CSAS</i> 1133B.2.4.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$400	\$400
2 Office Corridor						
<u>Accessible Route</u>						
958	• <i>As-Built Description:</i> Fire alarm control panel box protrudes more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Protrudes 4.5" at 50" AFF <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	<i>PCODE</i> EG04 <i>ADAAG</i> 4.4.1 <i>CSAS</i> 1133B.8.6.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
960	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 1.5" high <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$400	\$400

3 Women's Restroom (Staff Only)

<u>Door Clearance</u>						
965	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 29" clear opening width <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
961	• <i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$30,000	\$30,000
<u>Water Closet</u>						
972	• <i>As-Built Description:</i> Height of water closet seat less than 17" or more than 19" from floor. • <i>As-Built:</i> 20" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new accessible water closet.	PCODE WB08REF ADAAG 4.16.3 CSAS 1115B.4.1.4 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

4 Men's Restroom (Staff Only)**Door Clearance**

974	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 29" clear opening width	<i>PCODE</i> ID01REF <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation			REF	
	<i>Priority</i> 4 <i>Severity</i> 3					
	• <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.					

Restroom

979	• <i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations. • <i>As-Built:</i> 20" AFF	<i>PCODE</i> WA01 <i>ADAAG</i> 4.22 <i>CSAS</i> 1115B.3.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$30,000	\$30,000
	<i>Priority</i> 4 <i>Severity</i> 2					
	• <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.					

Water Closet

984	• <i>As-Built Description:</i> Height of water closet seat less than 17" or more than 19" from floor. • <i>As-Built:</i> 20" AFF	<i>PCODE</i> WB08REF <i>ADAAG</i> 4.16.3 <i>CSAS</i> 1115B.4.1.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation			REF	
	<i>Priority</i> 4 <i>Severity</i> 4					
	• <i>Proposed Solution:</i> Provide new accessible water closet.					

5 Kitchen**Door**

986	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 3.1% slope	<i>PCODE</i> ID11REF <i>ADAAG</i> 4.13.6 <i>CSAS</i> 1133B.2.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	2	REF		
	<i>Priority</i> 4 <i>Severity</i> 4					
	• <i>Proposed Solution:</i> Modify surface slope at door.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
991	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 5" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID24B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	2	JOB	\$2,600	\$5,200
<u>Door Threshold</u>						
987	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 1.5" high <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$400	\$800
6 Cafeteria						
<u>Accessible Route</u>						
1002	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> First aid kit protrudes 5.75" at 39" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
997	- As-Built Description: Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). - As-Built: 3.1% slope - Priority 3 Severity 4 - Proposed Solution: Modify surface slope at door.	PCODE ID11REF ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation		REF		
<u>Door Threshold</u>						
998	- As-Built Description: Door inaccessible due to threshold or step at door exceeding 3/4". - As-Built: 1.5" high - Priority 3 Severity 3 - Proposed Solution: Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$400	\$400

7 Boy's Restroom

<u>Accessible Route</u>						
1016	- As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. - As-Built: PTD: protrudes 9" at 33" AFF - Priority 3 Severity 3 - Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
1009	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 29" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
1008	<i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$30,000	\$30,000
<u>Toilet Stall</u>						
1015	<i>As-Built Description:</i> CA only: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. <i>As-Built:</i> 14" to adjacent fixture <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate water closet. Remodel restroom as needed.	PCODE WB01REF CSAS 1115B.4.1.1 Funding TBD O/R Dir. - Recreation		REF		
8 Girl's Restroom						
<u>Accessible Route</u>						
1029	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built:</i> PTD: protrudes 9" at 33" AFF <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
1022	<i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). <i>As-Built:</i> 29" clear opening width <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
1021	<i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$30,000	\$30,000
<u>Toilet Stall</u>						
1028	<i>As-Built Description:</i> CA only: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. <i>As-Built:</i> 14" to adjacent fixture <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate water closet. Remodel restroom as needed.	PCODE WB01REF CSAS 1115B.4.1.1 Funding TBD O/R Dir. - Recreation		REF		
9 Play Yard						
<u>Play Structure</u>						
1034	<i>As-Built Description:</i> Transfer platform is smaller than 24" x 24" minimum. <i>As-Built:</i> 16" x 16" <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide space as required.	PCODE PC01C ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Walk						
1032	• <i>As-Built Description:</i> Walk: Grating has grid openings greater than 1/2" along the line of traffic flow. • <i>As-Built:</i> 0.675" grid openings <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new grating, with grid openings 1/2" max. along the line of traffic flow.	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Recreation	5	JOB	\$180	\$900
1033	• <i>As-Built Description:</i> Irregular surface in pavement. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Refinish pavement surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	4500	SF	\$5	\$22,500

10 Day Care Room 1**Door Swing**

1045	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 5" <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change latch to hinge side.	PCODE ID24 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
1046	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 5" <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove or relocate cubbies.	PCODE ID24A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
1037	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 1.5" high <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$400	\$800

11 Day Care Room 2

<u>Door Swing</u>						
1052	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 6.5" <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove or relocate cabinet.	PCODE ID24A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50

<u>Door Threshold</u>						
1049	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 1.5" high <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$400	\$400

12 Day Care Room 3

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
1066	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Shelf protrudes 12" at 39" AFF <i>Priority 2 Severity 2</i> • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$100	\$100
<u>Door Swing</u>						
1063	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 8" to concrete edge <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Change hinge to latch side.	PCODE ID23 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
<u>Door Threshold</u>						
1061	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.75" high <i>Priority 2 Severity 4</i> • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250
<u>Sink/Fountain</u>						
1068	• <i>As-Built Description:</i> Combination sink/drinking fountain at classroom does not have knee space. • <i>As-Built:</i> Knee clearance not provided <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Modify sink/drinking fountain and cabinet to include knee space and compliant fixtures.	PCODE CF10 ADAAG 4.15.5 CSAS 1122B.3, 1115B.4.7 Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
12.1 Day Care Room 3 Restroom						
<u>Accessories (Kindergarten)</u>						
1071	- As-Built Description: CA only: Bottom of flat, non-tilted mirror more than 32" above floor. - As-Built: 33" AFF - Priority 5 Severity 4 - Proposed Solution: Remount, relocate or provide new accessible mirror.	PCODE WK05B CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150
<u>Lavatory (Kindergarten)</u>						
1069	- As-Built Description: CA only: Apron and knee clearance under lavatory counter front edge less than 19" high. - As-Built: 17" high - Priority 5 Severity 2 - Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.	PCODE WK06C CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
<u>Water Closet (Kindergarten)</u>						
1072	- As-Built Description: Centerline of water closet not 12" from near side wall. - As-Built: 18" o.c. - Priority 3 Severity 2 - Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WK01C ADAAG 4.16.7(1) CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
1070	- As-Built Description: Height of water closet seat more than 12"-15" above floor (CA only: Height of water closet seat not at 10" to 12" above floor). - As-Built: 14" AFF - Priority 5 Severity 4 - Proposed Solution: Provide accessible water closet.	PCODE WK02A ADAAG 4.16.7(2) CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,500	\$2,500

13 Day Care Room 4

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
1074	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 2.3% slope <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	30	SF	\$40	\$1,200
1078	• <i>As-Built Description:</i> On wheelchair-accessible route, width of level and clear area on door swing side does not extend 18" past the strike side edge (CA only: 24" at exterior door). • <i>As-Built:</i> Door extends 14" past the strike side edge <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Redirect storm drain and extend concrete to provide level clear area on door swing side .	PCODE ID14NT ADAAG 4.13.6 CSAS 1133B.2.4.3 Funding TBD O/R Dir. - Recreation	1	JOB	\$660	\$660
<u>Door Clearance</u>						
1083	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 30" clear opening width <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation	2	JOB	\$2,600	\$5,200
<u>Door Swing</u>						
1082	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 1" <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change hinge to latch side.	PCODE ID24A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
1077	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.75" high <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$250	\$250
<u>Sink/Fountain</u>						
1079	• <i>As-Built Description:</i> Combination sink/drinking fountain at classroom does not have knee space. • <i>As-Built:</i> Knee clearance not provided <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify sink/drinking fountain and cabinet to include knee space and compliant fixtures.	PCODE CF10 ADAAG 4.15.5 CSAS 1122B.3, 1115B.4.7 Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000
14 Day Care Room 5						
<u>Door Swing</u>						
1090	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 5.5" to cabinet <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID24A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Threshold</u>						
1088	• <i>As-Built Description:</i> Door inaccessible due to threshold or step at door exceeding 3/4". • <i>As-Built:</i> 1.5" high <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify threshold to be no more than 1/2" by removing existing paving at door and providing landing with edge ramping (slope 1:20 max).	PCODE ID02A ADAAG 4.13.8 CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$400	\$400

15 Day Care Room 5 Restroom

<u>Restroom</u>						
1091	• <i>As-Built Description:</i> Multiple accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Remodel area to provide accessible restroom with one accessible stall, lavatory (and one urinal at Men's).	PCODE WA01A ADAAG 4.22 CSAS 1115B.3.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$35,000	\$35,000

16 Day Care Room 2 Restroom

<u>Accessible Route</u>						
1058	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: protrudes 9" at 33" AFF <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories (Kindergarten)</u>						
1056	- As-Built Description: CA only: Bottom of flat, non-tilted mirror more than 32" above floor. - As-Built: 33" AFF - Priority 5 Severity 4 - Proposed Solution: Remount, relocate or provide new accessible mirror.	PCODE WK05B CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150
<u>Lavatory (Kindergarten)</u>						
1054	- As-Built Description: CA only: Apron and knee clearance under lavatory counter front edge less than 19" high. - As-Built: 17" high - Priority 5 Severity 2 - Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.	PCODE WK06C CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
<u>Water Closet (Kindergarten)</u>						
1057	- As-Built Description: Centerline of water closet not 12" from near side wall. - As-Built: 18" o.c. - Priority 3 Severity 2 - Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WK01C ADAAG 4.16.7(1) CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
1055	- As-Built Description: Height of water closet seat more than 12"-15" above floor (CA only: Height of water closet seat not at 10" to 12" above floor). - As-Built: 14" AFF - Priority 5 Severity 4 - Proposed Solution: Provide accessible water closet.	PCODE WK02A ADAAG 4.16.7(2) CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,500	\$2,500
Total Costs for Part/floor: Interior First Floor						\$214,410.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Child Care Center**Area: **Interior**Part/Floor: **First Floor**

Address: 445 8th Street, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Child Care Center TBD						\$254,060.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Parking						
<u>Parking</u>						
1112	• <i>As-Built Description:</i> No accessible parking spaces. • <i>As-Built:</i> Total spaces: 7 Total accessible spaces: 0 <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; 1 space required. Provide required accessible parking space with sign including a minimum of one van space.	PCODE EA01A ADAAG 4.1.2(5) CSAS Tbl. 11B-6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$300	\$300
<u>Parking Signage</u>						
1113	• <i>As-Built Description:</i> No "Tow Away" sign at parking lot entrance (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide "Tow Away" sign at parking lot entrance when altering area.	PCODE EA04C CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$325	\$325
Total Costs for Part/floor: Exterior On-Site						\$625.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance and Lobby						
<u>Door</u>						
1140	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). • <i>As-Built:</i> 9" high <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 10" min. "kick plate" covering width of door when altering area.	PCODE ID06 CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
<u>Door Closer</u>						
1144	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
1141	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Signage</u>						
1143	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Central Corridor						
<u>Alarm Signal</u>						
1146	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	3	JOB	\$400	\$1,200
<u>Door Hardware</u>						
1151	<i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	<i>PCODE</i> ID07C <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	7	JOB	\$250	\$1,750
<u>Fire Alarm</u>						
1147	<i>As-Built Description:</i> Fire alarm pull stations not 48" from floor to center. Note: Required only at new construction, or where mounting location was or is to be remodeled. <i>As-Built:</i> 68" AFF <i>Priority</i> 3 <i>Severity</i> 1 <i>Proposed Solution:</i> Remount fire alarm station to be 48" from floor to center.	<i>PCODE</i> IC03 <i>ADAAG</i> 4.2.5 <i>CSAS</i> 907.4.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$275	\$275

3 Door to Patio Play Area

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
1154	- As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). - As-Built: 9" Priority 5 Severity 3 - Proposed Solution: Provide 10" min. "kick plate" covering width of door when altering area.	PCODE ID06 CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Door Closer</u>						
1153	- As-Built Description: Excessive force required to open door. - As-Built: 8 lbs Priority 3 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
1152	- As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Signage</u>						
1157	- As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 - Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

4 Room 4

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1160	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1159	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
<u>Reach Range</u>						
1164	- As-Built Description: Reach height for children, ages 3 and 4, to control or access point, for front and side approach exceeds 36" or is less than 20". As-Built: SD: 50" AFF Priority 3 Severity 2 - Proposed Solution: Modify equipment or mounting.	PCODE IE03NT ADAAG A 4.2.5 & 6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
1161	- As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 - Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
1163	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	<i>PCODE</i> IN06A <i>ADAAG</i> 4.24.3 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$1,750	\$1,750
1162	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36" AFF <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	<i>PCODE</i> IN06REF <i>ADAAG</i> 4.24.2 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

5 Room 4 Restroom**Accessories**

1174	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5.5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	<i>PCODE</i> WG02B <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1133B.8.6.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$150	\$150

Alarm Signal

1170	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
1171	As-Built Description: Excessive force required to open door.	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5		REF		
	As-Built: 8 lbs	CSAS 1133B.2.5				
	Priority 3 Severity 4	Funding Operations - Departmental				
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Recurring Work Program				
		Shop Building Maintenance				
<u>Lavatory</u>						
1173	As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4	3	JOB	\$120	\$360
	Priority 3 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Insulate or cover water/drain pipe.	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Building Maintenance				
<u>Signage</u>						
1168	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage.	PCODE SA11A ADAAG 4.1.3(16)(a)	1	JOB	\$90	\$90
	Priority 3 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Paint/Sign Shop				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1169	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

6 Room 3**Alarm Signal**

1183	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Door Hardware

1180	As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Reach Range</u>						
1195	• <i>As-Built Description:</i> Reach height for children, ages 3 and 4, to control or access point, for front and side approach exceeds 36" or is less than 20". • <i>As-Built:</i> SD: 50" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE03NT ADAAG A 4.2.5 & 6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
1186	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Sink</u>						
1192	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
1189	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36" AFF <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

7 Room 3 Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
1225	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5.5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Alarm Signal</u>						
1213	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
1216	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance		REF		
<u>Lavatory</u>						
1222	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$120	\$360

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
1207	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
1210	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
8 Room 2						
<u>Alarm Signal</u>						
1184	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1181	- As-Built Description: Door does not have accessible operating hardware. Priority 2 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
<u>Reach Range</u>						
1196	- As-Built Description: Reach height for children, ages 3 and 4, to control or access point, for front and side approach exceeds 36" or is less than 20". - As-Built: SD: 50" AFF Priority 3 Severity 2 - Proposed Solution: Modify equipment or mounting.	PCODE IE03NT ADAAG A 4.2.5 & 6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
1187	- As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 - Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Sink</u>						
1193	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. - As-Built: Knee clearance not provided Priority 2 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1190	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36" AFF <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	<i>PCODE</i> IN06REF <i>ADAAG</i> 4.24.2 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

9 Room 2 RestroomAccessories

1226	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5.5" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	<i>PCODE</i> WG02B <i>ADAAG</i> Fig. 28 <i>CSAS</i> 1133B.8.6.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$150	\$150

Alarm Signal

1214	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

Door Closer

1217	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03REF <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
1223	As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$120	\$360
<u>Signage</u>						
1208	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
1211	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

10 Room 1

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
1185	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Hardware</u>						
1182	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
<u>Reach Range</u>						
1197	• <i>As-Built Description:</i> Reach height for children, ages 3 and 4, to control or access point, for front and side approach exceeds 36" or is less than 20". • <i>As-Built:</i> SD: 50" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE03NT ADAAG A 4.2.5 & 6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
1188	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
1194	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. - As-Built: Knee clearance not provided - Priority 2 Severity 2 - Proposed Solution: Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
1191	- As-Built Description: Sink rim higher than 34" above floor. - As-Built: 36" AFF - Priority 2 Severity 4 - Proposed Solution: Remodel sink cabinet to lower sink.	PCODE IN06REF ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

11 Room 1 Restroom**Accessories**

1227	- As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. - As-Built: TPD protrudes 5.5" - Priority 3 Severity 2 - Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

Alarm Signal

1215	- As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. - Priority 3 Severity 3 - Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
1218	As-Built Description: Excessive force required to open door.	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5		REF		
	As-Built: 8 lbs	CSAS 1133B.2.5				
	Priority 3 Severity 4	Funding Operations - Departmental				
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Recurring Work Program				
		Shop Building Maintenance				
<u>Lavatory</u>						
1224	As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4	3	JOB	\$120	\$360
	Priority 3 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Insulate or cover water/drain pipe.	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Building Maintenance				
<u>Signage</u>						
1209	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage.	PCODE SA11A ADAAG 4.1.3(16)(a)	1	JOB	\$90	\$90
	Priority 3 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Paint/Sign Shop				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1212	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

13 Staff Room**Alarm Signal**

1247	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

Door Hardware

1245	As-Built Description: Door does not have accessible operating hardware. Priority 4 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

14 Staff Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
1264	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 43" AFF SCD: 43" AFF <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	REF		
1265	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 6" <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02BREF ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1263	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 50" AFF <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Alarm Signal</u>						
1271	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
1251	As-Built Description: Excessive force required to open door.	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5		REF		
	As-Built: 7 lbs	CSAS 1133B.2.5				
	Priority 4 Severity 4	Funding Operations - Departmental				
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Recurring Work Program				
		Shop Building Maintenance				
<u>Door Hardware</u>						
1255	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07REF ADAAG 4.13.9 CSAS 1133B.2.5.2		REF		
	Priority 4 Severity 3	Funding Operations - Departmental				
	Proposed Solution: Provide lever handle or other accessible hardware.	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Access Controls				
<u>Grab Bars</u>						
1262	As-Built Description: Grab bars not provided or are not code compliant.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3		REF		
	Priority 4 Severity 2	Funding Operations - Departmental				
	Proposed Solution: Provide accessible grab bars.	MoM Work Order - In-house				
		O/R Dir. - Recreation				
		Work Type O&M - Direct Scheduled Work				
		Shop Building Maintenance				
<u>Lavatory</u>						
1270	As-Built Description: Clear floor space, 30" x 48" in front of fixture, extending 19" max. under the lavatory, not provided (CA only: Less than 18" from side wall to centerline of lavatory).	PCODE WD01AREF ADAAG 4.19.3 CSAS 1115B.4.3		REF		
	Priority 5 Severity 2	Funding Operations - Departmental				
	As-Built: 12.675" from side wall	MoM Work Order - In-house				
		O/R Dir. - Recreation				
	Proposed Solution: Relocate existing lavatory.	Work Type O&M - Direct Scheduled Work				
		Shop Building Maintenance				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
1268	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26" high <i>Priority 4 Severity 2</i> • <i>Proposed Solution:</i> Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1269	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1256	• <i>As-Built Description:</i> Lavatory: Accessible faucet (lever-operated, push-type or electronically controlled) not provided at otherwise accessible lavatory. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide accessible faucet at accessible lavatory.	PCODE WD06REF ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
<u>Signage</u>						
1254	• <i>As-Built Description:</i> Sign designating a permanent room or space does not include Grade 2 Braille. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Provide new compliant signage including California Grade 2 Braille (1/10" on center dots with 2/10" space between cells).	PCODE SA07A ADAAG 4.30.4 CSAS 1117B.5.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1253	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 4 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Water Closet</u>						
1266	As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 15" o.c. Priority 4 Severity 3 Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02CREF ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop				
1259	As-Built Description: CA only: In single-accommodation restroom less than 48" in front of water closet provided. As-Built: 30" in front of WC Priority 5 Severity 2 Proposed Solution: Remodel restroom to provide at least 48" in front of water closet.	PCODE WB03AREF CSAS 1115B.3.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance				
1258	As-Built Description: Flush Control: Operating handle not mounted toward wide side of stall. Priority 4 Severity 3 Proposed Solution: Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10REF ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop				

15 Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
1286	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 51" AFF SCD: 44" AFF FTD: 53" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	REF		
1287	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> Waste receptacle: 41" AFF <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01AREF ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	REF		
1291	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 6" <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02BREF ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1290	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 47" from rear wall <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02REF ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1289	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 50" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03REF ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1288	• <i>As-Built Description:</i> Accessories in sanitary facilities not accessible, hardware requires tight grasping, pinching, or twisting of the wrist. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide accessories with accessible operating mechanism.	PCODE WG05REF ADAAG 4.27.4 CSAS 1117B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Alarm Signal</u>						
1278	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
1275	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 6 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03REF ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Recurring Work Program Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
1272	- As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07REF ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Access Controls		REF		
<u>Grab Bars</u>						
1561	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 3 - Proposed Solution: Provide accessible grab bars.	PCODE WB07REF ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
<u>Lavatory</u>						
1284	- As-Built Description: Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 25.5" high Priority 3 Severity 2 - Proposed Solution: Remount compliant fixture to accessible height.	PCODE WD04AREF ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
1285	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05REF ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
1273	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
1274	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
Water Closet						
1282	As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 16" o.c. Priority 3 Severity 4 Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02CREF ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1279	• <i>As-Built Description:</i> CA only: In single-accommodation restroom less than 48" in front of water closet provided. • <i>As-Built:</i> 35.5" in front of WC <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel restroom to provide at least 48" in front of water closet.	PCODE WB03AREF CSAS 1115B.3.2.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		

16 Kitchen**Alarm Signal**

1294	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400

Door Hardware

1292	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	3	JOB	\$250	\$750

Door Stopper

1301	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Fire Alarm</u>						
1295	• <i>As-Built Description:</i> Fire alarm pull stations not 48" from floor to center. Note: Required only at new construction, or where mounting location was or is to be remodeled. • <i>As-Built:</i> 65" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount fire alarm station to be 48" from floor to center.	PCODE IC03 ADAAG 4.2.5 CSAS 907.4.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$275	\$275
<u>Signage</u>						
1300	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
1296	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Recreation Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
1299	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	<i>PCODE</i> IN06A <i>ADAAG</i> 4.24.3 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$1,750	\$1,750
1298	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	<i>PCODE</i> IN06REF <i>ADAAG</i> 4.24.2 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Recreation <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance		REF		
Total Costs for Part/floor: Interior First Floor						\$25,125.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Crescent Park Children's Center Operations - Departmental \$25,750.00

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **PROW**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Bus Stop on East Side of Hartnett Ave.						
<u>Bus Boarding Area Clear Floor Space</u>						
1096	<i>As-Built Description:</i> Bus stop boarding area is smaller than the required 96" length and 60" width minimum. <i>As-Built:</i> 88" long <i>Priority</i> 1 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.	PCODE PS61A ADAAG 10.1 CSAS 1131B.4 PROW R410.1.2 Funding TBD O/R Dir. - Recreation		REF		
<u>Bus Boarding Area Slope</u>						
1097	<i>As-Built Description:</i> Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks. <i>As-Built:</i> 2.5% - 5.3% slope <i>Priority</i> 1 <i>Severity</i> 4 <i>Proposed Solution:</i> Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.	PCODE PS63A ADAAG 10.1; 4.3.7 CSAS 1131B.4 PROW R410.1.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
2 POT from Bus Stop on East Side of Hartnett Ave. to Crosswalk						
<u>Cross Slope (PAR)</u>						
1098	<i>As-Built Description:</i> The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max). <i>As-Built:</i> 2.1% - 4.1% cross slope <i>Priority</i> 1 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.	PCODE PR05A ADAAG 4.3.7 CSAS 1133B.7.1.3 PROW R301.4.1 Funding TBD O/R Dir. - Recreation	90	SF	\$40	\$3,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **PROW**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Detectable Warnings</u>						
1100	<i>As-Built Description:</i> No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street. <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.	<i>PCODE</i> PC53DREF <i>ADAAG</i> 4.7.7 <i>PROW</i> R303.3.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
<u>Ramp Flare</u>						
1102	<i>As-Built Description:</i> Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%. <i>As-Built:</i> Right flare: 11.8% Left flare: 13.8% <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC08AREF <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.2.1.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
<u>Ramp Landing</u>						
1099	<i>As-Built Description:</i> Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred). <i>As-Built:</i> Top landing not provided <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC05AREF <i>ADAAG</i> 4.8.4(1) <i>CSAS</i> 1127B.5.4 <i>PROW</i> R303.2.1.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **PROW**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp Slope</u>						
1101	• <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-Built:</i> 10.3% slope <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC03A <i>ADAAG</i> 4.7.2; 4.8.2 <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.2.1.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$2,800	\$2,800

3 Curb Ramp on West Side of Hartnett Ave.

<u>Clear Space</u>						
1108	• <i>As-Built Description:</i> Beyond the curb line, a clear space of 48" x 48" min. is not provided within the width of the crosswalk and wholly outside the parallel vehicle travel lane. • <i>As-Built:</i> 24" clear space <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Repaint crosswalk to provide a clear space within the markings.	<i>PCODE</i> PC76DREF <i>ADAAG</i> 4.7.9 <i>PROW</i> R303.3.6 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
<u>Detectable Warnings</u>						
1104	• <i>As-Built Description:</i> No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.	<i>PCODE</i> PC53DREF <i>ADAAG</i> 4.7.7 <i>PROW</i> R303.3.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **PROW**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Gutter</u>						
1107	<i>As-Built Description:</i> The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 5%. <i>As-Built:</i> 10.5% cross slope <i>Priority</i> 1 <i>Severity</i> 2 <i>Proposed Solution:</i> Demolish gutter or street area as required and provide new.	<i>PCODE</i> PC71DREF <i>ADAAG</i> 4.8.6 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
<u>Ramp Flare</u>						
1106	<i>As-Built Description:</i> Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%. <i>As-Built:</i> Right flare: 12.8% <i>Priority</i> 5 <i>Severity</i> 4 <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC08AREF <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.2.1.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
<u>Ramp Landing</u>						
1103	<i>As-Built Description:</i> Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred). <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC05AREF <i>ADAAG</i> 4.8.4(1) <i>CSAS</i> 1127B.5.4 <i>PROW</i> R303.2.1.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **PROW**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp Slope</u>						
1105	• <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-Built:</i> 9.3% slope <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	<i>PCODE</i> PC03A <i>ADAAG</i> 4.7.2; 4.8.2 <i>CSAS</i> 1127B.5.3 <i>PROW</i> R303.2.1.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$2,800	\$2,800

4 Bus Stop on West Side of Hartnett Ave.

<u>Bus Boarding Area Clear Floor Space</u>						
1109	• <i>As-Built Description:</i> Bus stop boarding area is smaller than the required 96" length and 60" width minimum. • <i>As-Built:</i> 80" long <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.	<i>PCODE</i> PS61A <i>ADAAG</i> 10.1 <i>CSAS</i> 1131B.4 <i>PROW</i> R410.1.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
<u>Bus Boarding Area Slope</u>						
1110	• <i>As-Built Description:</i> Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks. • <i>As-Built:</i> 3.8% slope <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.	<i>PCODE</i> PS63A <i>ADAAG</i> 10.1; 4.3.7 <i>CSAS</i> 1131B.4 <i>PROW</i> R410.1.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$2,000	\$2,000

5 POT from Bus Stop on West Side of Hartnett Ave. to Site Entry Point

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **PROW**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Cross Slope (PAR)</u>						
1111	• <i>As-Built Description:</i> The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max). • <i>As-Built:</i> 2.4% - 8.3% cross slope	<i>PCODE</i> PR05A <i>ADAAG</i> 4.3.7 <i>CSAS</i> 1133B.7.1.3 <i>PROW</i> R301.4.1 <i>Funding</i> TBD	1470	SF	\$40	\$58,800
	• <i>Proposed Solution:</i> Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.	<i>O/R</i> Dir. - Recreation				
Total Costs for						Part/floor: Exterior PROW \$72,000.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Parking						
<u>Parking</u>						
1114	• <i>As-Built Description:</i> Disabled persons must wheel or walk behind parked car(s) other than their own. <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Relocate parking and provide curb ramp to accessible route.	<i>PCODE</i> EA03REF <i>ADAAG</i> Fig.9 <i>CSAS</i> 1129B.3.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
2 POT from Parking to Children's Center Main Entrance						
<u>Curb Ramp</u>						
1115	• <i>As-Built Description:</i> Slope greater than 1:12 (8.3%). <i>As-Built: 14.2% slope</i> <i>Priority 1 Severity 2</i> • <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.	<i>PCODE</i> EH02A <i>ADAAG</i> 4.7.2 <i>CSAS</i> 1127B.5.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$2,500	\$2,500
1116	• <i>As-Built Description:</i> Curb ramp: Side slopes more than 1:10 (10%). <i>As-Built: Right flare: 16.5% Left flare: 15.1%</i> <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Modify curb ramp. Demolish side slopes and replace with 1:10 side slopes if 48" level top landing is provided.	<i>PCODE</i> EH05AREF <i>ADAAG</i> 4.7.5 <i>CSAS</i> 1127B.5.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
1117	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	<i>PCODE</i> EH07AREF <i>ADAAG</i> 4.7.7 <i>CSAS</i> 1127B.5.7 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1118	• <i>As-Built Description:</i> Curb ramp: 12" wide grooved border not provided (CA requirement only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Not an ADAAG requirement (Provide 12" wide grooved border per CBC when remodeling).	PCODE EH07BREF CSAS 1127B.5.6 Funding TBD O/R Dir. - Recreation		REF		
Walk						
1120	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. <i>As-Built:</i> 6% - 7.5% slope <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify walk slope to 1:20 or less.	PCODE EF01REF ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation		REF		
1119	• <i>As-Built Description:</i> Walk: Cracks in pavement. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	252	SF	\$5	\$1,260

3 POT from Hartnett Ave. to Children's Center Main Entrance

Walk						
1121	• <i>As-Built Description:</i> Walk adjacent to sidewalk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. <i>As-Built:</i> 7.1% slope <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify walk slope to 1:20 or less.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	35	SF	\$25	\$875
1122	• <i>As-Built Description:</i> Portions of walk adjacent to passenger drop off has a cross slope of more than 1/4":12" (2%). <i>As-Built:</i> 2.8% - 3.5% cross slope <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Recreation	70	SF	\$25	\$1,750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

4 Play Structure on South East Side of Children's Center**Accessible Route**

1123	• <i>As-Built Description:</i> Play structure not accessible due to surrounding barrier. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove portions of concrete barrier and provide resilient surfacing.	<i>PCODE</i> EF13NT <i>ADAAG</i> 4.3.2 <i>CSAS</i> 1114B.1.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$500	\$500

Play Structure

1125	• <i>As-Built Description:</i> A 60" x 60" clear area is not provided on at least one side of the transfer platform. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide space as required.	<i>PCODE</i> PC01AREF <i>ADAAG</i> 36 CFR Part 1191 <i>CSAS</i> DSA 99-02 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
1126	• <i>As-Built Description:</i> A wheelchair parking space, 30" x 48" min., is not provided and/or is located within 8' of play equipment or in path of travel. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide space as required, hard-surfaced with access to path of travel.	<i>PCODE</i> PC01BREF <i>ADAAG</i> 36 CFR Part 1191 <i>CSAS</i> DSA 99-02 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
1127	• <i>As-Built Description:</i> Height of transfer platform is more than 17" or less than 15" above the accessible surface. • <i>As-Built:</i> 24" high <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust ground or platform height.	<i>PCODE</i> PC01D <i>ADAAG</i> 36 CFR Part 1191 <i>CSAS</i> DSA 99-02 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1128	• <i>As-Built Description:</i> At least one handhold, 25"-27" above the ground surface, needs to be provided -- or the transfer platform needs an edge that can be gripped. • <i>As-Built:</i> 44" high <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide handhold.	PCODE PC01E ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	1	JOB	\$406	\$406

Surfacing

1124	• <i>As-Built Description:</i> Accessible route within 8'-0" of play equipment is not firm, resilient safety surfacing. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 8'-0" resilient surfacing around play structure.	PCODE PA01 ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	160	SF	\$9	\$1,440

5 POT from Carlson Blvd. to Play Structure**Fixed Bench**

1130	• <i>As-Built Description:</i> Clear floor or ground space (30" x 48") not overlapping with other clear space requirements, is not provided at at least one end of the bench. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide and position clear floor or ground space to allow wheelchair users to be seated shoulder-to-shoulder with an individual seated on the bench.	PCODE NO07 ADAAG 4.32.2 CSAS 1118B.4 Funding TBD O/R Dir. - Recreation	2	JOB	\$500	\$1,000

Picnic Area

1129	• <i>As-Built Description:</i> Knee clearance at minimums 27" high, 30" wide, and 19" deep is not provided. • <i>As-Built:</i> 26" high 11.5" deep <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify picnic table as required to provide knee clearance.	PCODE NH11A ADAAG 16.5.4. CSAS 1132B.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$850	\$850

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp</u>						
1131	- As-Built Description: Slope greater than 1:12 (8.3%). - As-Built: 12.6% - 20.3% slope - Priority 3 Severity 2 - Proposed Solution: Demolish existing and provide new ramp with handrails. (Interim solution: Provide directional sign to accessible site entry).	PCODE EB02 ADAAG 4.8.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Recreation	352	SF	\$100	\$35,200

6 POT Along Walk Parallel to Carlson Blvd.

<u>Walk</u>						
1132	- As-Built Description: Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. - As-Built: 5.4% - 5.8% slope - Priority 4 Severity 4 - Proposed Solution: Modify walk slope to 1:20 or less.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	100	SF	\$25	\$2,500
1134	- As-Built Description: Portions of walk have a cross slope of more than 1/4":12" (2%). - As-Built: 2.2% - 4.1% cross slope - Priority 4 Severity 3 - Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Recreation	80	SF	\$25	\$2,000
1133	- As-Built Description: Walk: Irregular surface in pavement. - Priority 4 Severity 3 - Proposed Solution: Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	440	SF	\$5	\$2,200

7 POT from Carlson Blvd. to Children's Slide

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Exterior**Part/Floor: **On-Site**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
1138	- As-Built Description: Play structure not accessible due to surrounding barrier. Priority 4 Severity 3 - Proposed Solution: Remove portions of concrete barrier and provide resilient surfacing.	PCODE EF13NT ADAAG 4.3.2 CSAS 1114B.1.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
<u>Walk</u>						
1137	- As-Built Description: Near site entry: Walk has a slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. As-Built: 7.8% - 10.1% slope Priority 1 Severity 3 - Proposed Solution: Modify walk slope to 1:20 or less.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	140	SF	\$25	\$3,500
1135	- As-Built Description: Cross slope more than 1/4":12" (2%). As-Built: 2.5% - 3.4% cross slope Priority 4 Severity 4 - Proposed Solution: Modify cross slope.	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Recreation		REF		
1136	- As-Built Description: Walk: Irregular surface in pavement. Priority 4 Severity 3 - Proposed Solution: Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	80	SF	\$5	\$400
Total Costs for Part/floor: Exterior On-Site						\$56,881.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entrance and Lobby						
<u>Accessible Route</u>						
1142	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> 78" AFF <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Replace door closer.	PCODE EG01INT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$300	\$300
<u>Door</u>						
1139	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 4.3% slope <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	30	SF	\$40	\$1,200
<u>Public Counter</u>						
1145	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 35.75" high <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Recreation	1	JOB	\$150	\$150

2 Central Corridor

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
1149	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. Priority 5 Severity 3 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000
1150	As-Built Description: At kindergarten drinking fountain, knee space not provided (min. 22" high x 8" deep from front of fountain); compliant fixture in good condition. As-Built: 18" high Priority 3 Severity 2 Proposed Solution: Remount fountain at accessible height.	PCODE IA09D CSAS Tbl. 1115B-1 Funding TBD O/R Dir. - Recreation	1	JOB	\$350	\$350
3 Door to Patio Play Area						
<u>Accessible Route</u>						
1158	As-Built Description: Overhead clearance less than 80" above finished floor. As-Built: 78" AFF Priority 3 Severity 2 Proposed Solution: Replace door closer.	PCODE EG01NT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$300	\$300

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
1155	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 3.1% slope <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	30	SF	\$40	\$1,200
<u>Walk</u>						
1156	• <i>As-Built Description:</i> Walk: Transition from resilient play surface to concrete has a slope greater than 1:20 (5.0%). • <i>As-Built:</i> 29% slope <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify walk slope to 1:20 or less.	PCODE EF01NT ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Recreation	14	SF	\$25	\$350
4 Room 4						
<u>Accessible Route</u>						
1165	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> 78" AFF <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Replace door closer.	PCODE EG01NT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$300	\$300
5 Room 4 Restroom						
<u>Door Clearance</u>						
1167	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 27.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
1166	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 7.5" to lavatory <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23BNT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
<u>Lavatory (Kindergarten)</u>						
1172	• <i>As-Built Description:</i> CA only: Apron and knee clearance under lavatory counter front edge less than 19" high. • <i>As-Built:</i> 18.25" high <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture at accessible height.	PCODE WK06D CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
<u>Toilet Stall</u>						
1177	• <i>As-Built Description:</i> Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. • <i>As-Built:</i> 15.5" to adjacent fixture <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate water closet. Remodel restroom as needed.	PCODE WB01 ADAAG 4.16 & 4.16.7 CSAS 1115B.4.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
<u>Urinal (Kindergarten)</u>						
1178	• <i>As-Built Description:</i> CA only: Urinal mounted with rim more than 13" above floor. Fixture in good condition. • <i>As-Built:</i> 16.5" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remount compliant fixture at accessible height.	PCODE WK07B CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1175	• <i>As-Built Description:</i> CA only: Urinal flush lever more than 32" above floor and/or requires more than 5 lbs force to operate. • <i>As-Built:</i> 43" AFF <i>Priority</i> 5 <i>Severity</i> 2	PCODE WK07C CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$350	\$350
	• <i>Proposed Solution:</i> Provide accessible urinal flush control.					

Water Closet (Kindergarten)

1176	• <i>As-Built Description:</i> Grab bars not Provided. <i>Priority</i> 3 <i>Severity</i> 2	PCODE WK03ANT ADAAG 4.16.7(3) CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	2	JOB	\$300	\$600
	• <i>Proposed Solution:</i> Provide accessible grab bars.					

6 Room 3**Accessible Route**

1198	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> 78" AFF <i>Priority</i> 2 <i>Severity</i> 2	PCODE EG01INT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$300	\$300
	• <i>Proposed Solution:</i> Replace door closer.					

7 Room 3 Restroom**Door Clearance**

1204	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 27.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 2	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		
	• <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
1201	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 7.5" to lavatory <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.	PCODE ID23BNT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
<u>Lavatory (Kindergarten)</u>						
1219	• <i>As-Built Description:</i> CA only: Apron and knee clearance under lavatory counter front edge less than 19" high. • <i>As-Built:</i> 18.25" high <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remount compliant fixture at accessible height.	PCODE WK06D CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
<u>Toilet Stall</u>						
1234	• <i>As-Built Description:</i> Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. • <i>As-Built:</i> 15.5" to adjacent fixture <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate water closet. Remodel restroom as needed.	PCODE WB01 ADAAG 4.16 & 4.16.7 CSAS 1115B.4.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
<u>Urinal (Kindergarten)</u>						
1237	• <i>As-Built Description:</i> CA only: Urinal mounted with rim more than 13" above floor. Fixture in good condition. • <i>As-Built:</i> 16.5" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remount compliant fixture at accessible height.	PCODE WK07B CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1228	• <i>As-Built Description:</i> CA only: Urinal flush lever more than 32" above floor and/or requires more than 5 lbs force to operate. • <i>As-Built:</i> 43" AFF <i>Priority</i> 5 <i>Severity</i> 2	PCODE WK07C CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$350	\$350
• <i>Proposed Solution:</i> Provide accessible urinal flush control.						

Water Closet (Kindergarten)

1231	• <i>As-Built Description:</i> Grab bars not Provided. <i>Priority</i> 3 <i>Severity</i> 2	PCODE WK03ANT ADAAG 4.16.7(3) CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	2	JOB	\$300	\$600
• <i>Proposed Solution:</i> Provide accessible grab bars.						

8 Room 2**Accessible Route**

1199	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> 78" AFF <i>Priority</i> 2 <i>Severity</i> 2	PCODE EG01INT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$300	\$300
• <i>Proposed Solution:</i> Replace door closer.						

9 Room 2 Restroom**Door Clearance**

1205	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 27.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 2	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		
• <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
1202	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: Door width plus 7.5" to lavatory Priority 3 Severity 3 Proposed Solution: Provide relocated new door and frame; remodel walls as needed.	PCODE ID23BNT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
<u>Lavatory (Kindergarten)</u>						
1220	As-Built Description: CA only: Apron and knee clearance under lavatory counter front edge less than 19" high. As-Built: 18.25" high Priority 5 Severity 2 Proposed Solution: Remount compliant fixture at accessible height.	PCODE WK06D CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
<u>Toilet Stall</u>						
1235	As-Built Description: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. As-Built: 15.5" to adjacent fixture Priority 3 Severity 3 Proposed Solution: Relocate water closet. Remodel restroom as needed.	PCODE WB01 ADAAG 4.16 & 4.16.7 CSAS 1115B.4.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
<u>Urinal (Kindergarten)</u>						
1238	As-Built Description: CA only: Urinal mounted with rim more than 13" above floor. Fixture in good condition. As-Built: 16.5" AFF Priority 5 Severity 3 Proposed Solution: Remount compliant fixture at accessible height.	PCODE WK07B CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1229	• <i>As-Built Description:</i> CA only: Urinal flush lever more than 32" above floor and/or requires more than 5 lbs force to operate. • <i>As-Built:</i> 43" AFF <i>Priority</i> 5 <i>Severity</i> 2	<i>PCODE</i> WK07C <i>CSAS</i> Tbl. 1115B-1(K) <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$350	\$350
• <i>Proposed Solution:</i> Provide accessible urinal flush control.						

Water Closet (Kindergarten)

1232	• <i>As-Built Description:</i> Grab bars not Provided. <i>Priority</i> 3 <i>Severity</i> 2	<i>PCODE</i> WK03ANT <i>ADAAG</i> 4.16.7(3) <i>CSAS</i> Tbl. 1115B-1(K) <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	2	JOB	\$300	\$600
• <i>Proposed Solution:</i> Provide accessible grab bars.						

10 Room 1**Accessible Route**

1200	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> 78" AFF <i>Priority</i> 2 <i>Severity</i> 2	<i>PCODE</i> EG01INT <i>ADAAG</i> 4.4.2 <i>CSAS</i> 1133B.8.6.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation	1	JOB	\$300	\$300
• <i>Proposed Solution:</i> Replace door closer.						

11 Room 1 Restroom**Door Clearance**

1206	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 27.5" clear opening width <i>Priority</i> 3 <i>Severity</i> 2	<i>PCODE</i> ID01REF <i>ADAAG</i> 4.13.5 <i>CSAS</i> 1133B.1.1.1.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Recreation		REF		
• <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
1203	As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). As-Built: Door width plus 7.5" to lavatory Priority 3 Severity 3 Proposed Solution: Provide relocated new door and frame; remodel walls as needed.	PCODE ID23BNT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600
<u>Lavatory (Kindergarten)</u>						
1221	As-Built Description: CA only: Apron and knee clearance under lavatory counter front edge less than 19" high. As-Built: 18.25" high Priority 5 Severity 2 Proposed Solution: Remount compliant fixture at accessible height.	PCODE WK06D CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500
<u>Toilet Stall</u>						
1236	As-Built Description: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. As-Built: 15.5" to adjacent fixture Priority 3 Severity 3 Proposed Solution: Relocate water closet. Remodel restroom as needed.	PCODE WB01 ADAAG 4.16 & 4.16.7 CSAS 1115B.4.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,000	\$2,000
<u>Urinal (Kindergarten)</u>						
1239	As-Built Description: CA only: Urinal mounted with rim more than 13" above floor. Fixture in good condition. As-Built: 16.5" AFF Priority 5 Severity 3 Proposed Solution: Remount compliant fixture at accessible height.	PCODE WK07B CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$500	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1230	• <i>As-Built Description:</i> CA only: Urinal flush lever more than 32" above floor and/or requires more than 5 lbs force to operate. • <i>As-Built:</i> 43" AFF <i>Priority</i> 5 <i>Severity</i> 2	PCODE WK07C CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	1	JOB	\$350	\$350
• <i>Proposed Solution:</i> Provide accessible urinal flush control.						

Water Closet (Kindergarten)

1233	• <i>As-Built Description:</i> Grab bars not Provided. <i>Priority</i> 3 <i>Severity</i> 2	PCODE WK03ANT ADAAG 4.16.7(3) CSAS Tbl. 1115B-1(K) Funding TBD O/R Dir. - Recreation	2	JOB	\$300	\$600
• <i>Proposed Solution:</i> Provide accessible grab bars.						

12 Play Yard Adjacent to Rooms 3 & 4**Door**

1240	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 9.6% slope <i>Priority</i> 3 <i>Severity</i> 2	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	30	SF	\$40	\$1,200
• <i>Proposed Solution:</i> Modify surface slope at door.						
1241	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 13.8% slope <i>Priority</i> 3 <i>Severity</i> 1	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	30	SF	\$40	\$1,200
• <i>Proposed Solution:</i> Modify surface slope at door.						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
1243	• <i>As-Built Description:</i> 30" wide x 48" long level clear floor space not provided at drinking fountain. • <i>As-Built:</i> 27% slope <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide level clear floor space at drinking fountain.	PCODE IA06NT ADAAG 4.15.5(1)* CSAS 1115B.4.6.3 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,220	\$2,220
<u>Walk</u>						
1242	• <i>As-Built Description:</i> Walk: Grating has grid openings greater than 1/2" along the line of traffic flow. • <i>As-Built:</i> 0.675" grid openings <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new grating, with grid openings 1/2" max. along the line of traffic flow.	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Recreation	2	JOB	\$180	\$360
13 Staff Room						
<u>Aisle</u>						
1248	• <i>As-Built Description:</i> Aisle for occupant load less than 10 less than 36" wide. • <i>As-Built:</i> 30" wide <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate furniture items and enlarge aisle to 36" wide.	PCODE CE02REF ADAAG 4.3.3 CSAS 1133B.6.2 Funding TBD O/R Dir. - Recreation		JOB	\$100	
<u>Door Clearance</u>						
1244	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 27" clear opening width <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
1246	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 3.5" <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		

14 Staff Restroom

<u>Door Clearance</u>						
1252	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 21.5" clear opening width <i>Priority</i> 4 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Door Swing</u>						
1257	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 12" to lavatory <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Change door swing.	PCODE ID23REF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Restroom</u>						
1250	As-Built Description: Single accommodation restroom not accessible; multiple compliance violations.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD	1	JOB	\$30,000	\$30,000
	Priority 4 Severity 2 Proposed Solution: Remodel area to provide single-occupant accessible restroom.	O/R Dir. - Recreation				
<u>Toilet Stall</u>						
1260	As-Built Description: CA only: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture.	PCODE WB01REF CSAS 1115B.4.1.1 Funding TBD		REF		
	As-Built: 17" to adjacent fixture	O/R Dir. - Recreation				
	Priority 5 Severity 3 Proposed Solution: Relocate water closet. Remodel restroom as needed.					
<u>Water Closet</u>						
1267	As-Built Description: Height of water closet seat less than 17" from floor.	PCODE WB08AREF ADAAG 4.16.3 CSAS 1115B.4.1.4 Funding TBD		REF		
	As-Built: 15.75" AFF	O/R Dir. - Recreation				
	Priority 4 Severity 4 Proposed Solution: Provide riser toilet seat (CA only: in alterations, riser seat may not be higher than 3").					

15 Restroom

<u>Accessible Route</u>						
1276	As-Built Description: Overhead clearance less than 80" above finished floor.	PCODE EG01INT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD	1	JOB	\$300	\$300
	As-Built: 78" AFF	O/R Dir. - Recreation				
	Priority 3 Severity 2 Proposed Solution: Replace door closer.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
1277	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 27" clear opening width <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01REF ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Restroom</u>						
1280	• <i>As-Built Description:</i> Single accommodation restroom not accessible; multiple compliance violations. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Recreation	1	JOB	\$30,000	\$30,000
<u>Toilet Stall</u>						
1281	• <i>As-Built Description:</i> CA only: Less than 32" from side of water closet to far side of stall wall or 28" to adjacent fixture. • <i>As-Built:</i> 15" to adjacent fixture <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate water closet. Remodel restroom as needed.	PCODE WB01REF CSAS 1115B.4.1.1 Funding TBD O/R Dir. - Recreation		REF		
<u>Water Closet</u>						
1283	• <i>As-Built Description:</i> Height of water closet seat less than 17" from floor. • <i>As-Built:</i> 15.5" AFF <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide riser toilet seat (CA only: in alterations, riser seat may not be higher than 3").	PCODE WB08AREF ADAAG 4.16.3 CSAS 1115B.4.1.4 Funding TBD O/R Dir. - Recreation		REF		

16 Kitchen

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
1297	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 7.3% slope <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	30	SF	\$40	\$1,200
<u>Door Swing</u>						
1293	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> Door width plus 6" to refrigerator <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove or relocate refrigerator.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Recreation	1	JOB	\$50	\$50
17 Play Yard Adjacent to Rooms 1 & 2						
<u>Door</u>						
1308	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 8.6% slope <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Recreation	60	SF	\$40	\$2,400

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
1304	As-Built Description: CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way.	PCODE IA04NT CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Recreation	1	JOB	\$3,000	\$3,000
	Priority 5 Severity 3 Proposed Solution: Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.					
1302	As-Built Description: 30" wide x 48" long level clear floor space not provided at drinking fountain.	PCODE IA06NT ADAAG 4.15.5(1)* CSAS 1115B.4.6.3 Funding TBD O/R Dir. - Recreation	1	JOB	\$2,220	\$2,220
	Priority 3 Severity 3 Proposed Solution: Provide level clear floor space at drinking fountain					
1303	As-Built Description: At kindergarten drinking fountain, knee space not provided (min. 22" high x 8" deep from front of fountain); compliant fixture in good condition.	PCODE IA09D CSAS Tbl. 1115B-1 Funding TBD O/R Dir. - Recreation	1	JOB	\$350	\$350
	Priority 3 Severity 2 Proposed Solution: Remount fountain at accessible height.					
<u>Play Structure</u>						
1305	As-Built Description: Transfer platform is smaller than 24" x 24" minimum.	PCODE PC01C ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation		REF		
	Priority 4 Severity 3 Proposed Solution: Provide space as required.					

City of Richmond

Access Compliance Survey Report (Facilities)

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Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1309	• <i>As-Built Description:</i> At least one handhold, 25"-27" above the ground surface, needs to be provided -- or the transfer platform needs an edge that can be gripped. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide handhold.	PCODE PC01E ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Recreation	1	JOB	\$406	\$406
Walk						
1307	• <i>As-Built Description:</i> Walk: Grating has grid openings greater than 1/2" along the line of traffic flow. <i>As-Built:</i> 0.675" grid openings <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new grating, with grid openings 1/2" max. along the line of traffic flow.	PCODE EF04 ADAAG 4.5.4 CSAS 1133B.7.2 Funding TBD O/R Dir. - Recreation	3	JOB	\$180	\$540
1306	• <i>As-Built Description:</i> Walk: Irregular surface in pavement. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Recreation	200	SF	\$5	\$1,000
Total Costs for						\$113,296.00
Part/floor: Interior First Floor						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Crescent Park Children's Center**Area: **Interior**Part/Floor: **First Floor**

Address: 5050 Hartnett Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Crescent Park Children's Center TBD						\$242,177.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Exterior**Part/Floor: **On-Site**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

1 POT from Sidewalk to Main Entrance**Gate**

2112	As-Built Description: 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only).	PCODE ID06B CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$180	\$180
	Priority 5 Severity 3					
	Proposed Solution: Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.					

3 POT from Rear Patio to Sand Box & Play Area**Gate**

2118	As-Built Description: 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only).	PCODE ID06B CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$180	\$180
	Priority 5 Severity 3					
	Proposed Solution: Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.					

Total Costs for	Part/floor: Exterior	On-Site	\$360.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Childcare Room						
<u>Door Closer</u>						
2123	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs, 9 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Door Hardware</u>						
2126	• <i>As-Built Description:</i> Non-common use areas within this facility, such as offices, do not have accessible door hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware when a specific need is identified in the future or when altering area.	PCODE ID07C ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$250	\$500
<u>Door Stopper</u>						
2121	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Sink</u>						
2124	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36.75" AFF <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	PCODE IN06 ADAAG 4.24.2 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2125	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided Priority 2 Severity 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

2 Corridor to Restrooms

Door Closer

2132	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 6 lbs - 11 lbs Priority 3 Severity 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

Door Stopper

2131	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

Gate

2136	• <i>As-Built Description:</i> 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only). Priority 5 Severity 3 • <i>Proposed Solution:</i> Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.	PCODE ID06B CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$180	\$180

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3 Men's Restroom						
<u>Accessories</u>						
2142	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: SD: 43" AFF PTD: 53" AFF SCD: 41" AFF Priority 3 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$100	\$300
2150	As-Built Description: Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). As-Built: 43" from rear wall Priority 5 Severity 3 Proposed Solution: Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
2149	As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5" Priority 3 Severity 3 Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Door Stopper</u>						
2139	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
2148	• <i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). • <i>As-Built:</i> L-shaped grab bar: 36" from side wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340
<u>Lavatory</u>						
2143	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
<u>Signage</u>						
2138	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
2145	• <i>As-Built Description:</i> Stall door to accessible compartment not self closing. <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2144	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

4 Women's Restroom**Accessories**

2157	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: SD: 42" AFF PTD: 44.5" AFF SCD: 41" AFF Priority 5 Severity 4 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$100	\$300
2158	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: 41" AFF Priority 3 Severity 4 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

Door Closer

2153	As-Built Description: Excessive force required to open door. As-Built: 15 lbs Priority 3 Severity 3 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1113B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
2152	As-Built Description: At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). Priority 5 Severity 3 Proposed Solution: Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
2166	As-Built Description: Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). As-Built: L-shaped grab bar: 36" from side wall Priority 3 Severity 3 Proposed Solution: Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340
<u>Lavatory</u>						
2156	As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
<u>Signage</u>						
2155	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stall Door</u>						
2161	- As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 4 - Proposed Solution: Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
2160	- As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 - Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Water Closet</u>						
2164	- As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 16.5" o.c. Priority 3 Severity 4 - Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
2165	- As-Built Description: Flush Control: Operating handle not mounted toward wide side of stall. Priority 3 Severity 3 - Proposed Solution: Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10 ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
Total Costs for Part/floor: Interior First Floor						\$5,980.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Washington Field House Operations - Departmental						\$6,340.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Exterior**Part/Floor: **On-Site**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT from Sidewalk to Main Entrance						
<u>Gate</u>						
2111	• <i>As-Built Description:</i> Surface of required maneuvering clearance at gate slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 4.8% - 7.7% slope <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify surface slope at gate when altering area.	PCODE ID11REF ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Parks		REF		
<u>Walk</u>						
2110	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 4.8% - 7.7% slope <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify walk/sidewalk slope to 1:20 or less.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Parks	360	SF	\$25	\$9,000
2 POT from Rear Door to Rear Patio						
<u>Door</u>						
2113	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 11.2% <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Modify surface slope at door to extend 24" past strike edge of door.	PCODE ID11NT ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Parks	30	SF	\$40	\$1,200
<u>Picnic Area</u>						
2115	• <i>As-Built Description:</i> Single fixed picnic table has no accessible seating space. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible seating space at single fixed picnic table.	PCODE NH01 ADAAG 16.5.1 CSAS 1132B.1 Funding TBD O/R Dir. - Parks	1	JOB	\$850	\$850

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Exterior**Part/Floor: **On-Site**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Walk</u>						
2114	• <i>As-Built Description:</i> Walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 5.4% - 8.4% slope <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify walk/sidewalk slope to 1:20 or less.	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Parks	128	SF	\$25	\$3,200

3 POT from Rear Patio to Sand Box & Play Area

<u>Door Swing</u>						
2119	• <i>As-Built Description:</i> Front approach: At pull side, gate does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Change hinge to latch side.	PCODE ID23NT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Parks	1	JOB	\$500	\$500
<u>Gate</u>						
2117	• <i>As-Built Description:</i> Surface of required maneuvering clearance at gate slopes more than 1/4":12" (2.0%). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify surface slope at gate.	PCODE ID11REF ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Parks		REF		

<u>Walk</u>						
2116	• <i>As-Built Description:</i> Walk: Irregular surface in pavement. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Parks	120	SF	\$24	\$2,880

4 Sand Box & Play Area

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Exterior**Part/Floor: **On-Site**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Participation Area</u>						
2120	• <i>As-Built Description:</i> An accessible path of travel is not provided to and from all participation and activity areas, including athletic team rooms/facilities, playing fields/running tracks, baseball/softball player dugouts and sanitary/locker facilities (home and guest). • <i>As-Built: 9" level change</i>	<i>PCODE</i> GF07A <i>CSAS</i> 1104B.4.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Parks	1	JOB	\$600	\$600
	<i>Priority</i> 3 <i>Severity</i> 1					
	• <i>Proposed Solution:</i> Provide an accessible path of travel to all participation areas.					
Total Costs for Part/floor: Exterior On-Site						\$18,230.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Childcare Room						
<u>Door Clearance</u>						
2128	As-Built Description: Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). As-Built: 29" clear opening width Priority 2 Severity 3 Proposed Solution: Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Parks	1	JOB	\$2,600	\$2,600
<u>Door Pair</u>						
2122	As-Built Description: Pair of doors on accessible route has less than 32" clear opening width with one leaf open 90°. As-Built: 30" clear opening width Priority 2 Severity 4 Proposed Solution: Provide new door leaves, unequal in width, to existing frame for pair of doors.	PCODE ID08A ADAAG 4.13.4 CSAS 1133B.2.3.1 Funding TBD O/R Dir. - Parks	1	JOB	\$1,500	\$1,500
<u>Door Swing</u>						
2127	As-Built Description: Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). As-Built: Door width plus 6" Priority 2 Severity 2 Proposed Solution: Change latch to hinge side.	PCODE ID24NT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Parks	1	JOB	\$500	\$500

2 Corridor to Restrooms

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Corridor</u>						
2135	- As-Built Description: Corridor, for occupant load less than 10, less than 36" wide. - As-Built: 35.5" wide - Priority 3 Severity 4 - Proposed Solution: Enlarge corridor to 36" wide; remodel gate/fence as needed.	PCODE IH03REF ADAAG 4.3.3 CSAS 1133B.3.1 Funding TBD O/R Dir. - Parks		REF		
<u>Door</u>						
2134	- As-Built Description: Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). - As-Built: 6.3% - Priority 3 Severity 3 - Proposed Solution: Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Parks	30	SF	\$40	\$1,200
<u>Door Clearance</u>						
2129	- As-Built Description: Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). - As-Built: 30.5" clear opening width - Priority 3 Severity 3 - Proposed Solution: Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Parks	1	JOB	\$2,600	\$2,600
<u>Door Swing</u>						
2133	- As-Built Description: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). - As-Built: Door width plus 15" to fence - Priority 3 Severity 4 - Proposed Solution: Remodel gate/fence as needed.	PCODE ID23BNT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Parks	1	JOB	\$2,600	\$2,600

City of Richmond

Access Compliance Survey Report (Facilities)

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Address: 110 E. Richmond Ave., Richmond CA. 94804

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2130	As-Built Description: Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). As-Built: Door width plus 7"	PCODE ID24BREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Parks		REF		
	Priority 3 Severity 3 Proposed Solution: Provide relocated new door and frame; remodel walls as needed.					

Gate

2137	As-Built Description: Surface of required maneuvering clearance at gate slopes more than 1/4":12" (2.0%). As-Built: 7.4%	PCODE ID11NT ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Parks	30	SF	\$40	\$1,200
	Priority 3 Severity 2 Proposed Solution: Modify surface slope at gate.					

3 Men's Restroom**Door**

2140	As-Built Description: Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). As-Built: 5.7%	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Parks	30	SF	\$40	\$1,200
	Priority 3 Severity 3 Proposed Solution: Modify surface slope at door.					

Door Swing

2141	As-Built Description: Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). As-Built: Door width x 26" to trash bin	PCODE ID24A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Parks	1	JOB	\$50	\$50
	Priority 3 Severity 3 Proposed Solution: Remove or relocate furniture or storage items.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
2147	• <i>As-Built Description:</i> Less than 95" from back wall to front wall of side entry toilet stall when door swings inward, or less than 92" if water closet is wall-hung (CA only: Less than 60" from front of water closet to opposite wall in side entry stall). • <i>As-Built:</i> 86" from rear wall to front wall and 58" in front of water closet	PCODE WB04 ADAAG 4.17.3 CSAS 1115B.3.1.4.2 Funding TBD O/R Dir. - Parks	1	JOB	\$2,500	\$2,500
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Remodel restroom to be single accommodation restroom.					
2146	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 59.5" wide	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Parks		REF		
	Priority 3 Severity 4 • <i>Proposed Solution:</i> Remodel restroom to be single accommodation restroom.					
4 Women's Restroom						
<u>Door</u>						
2151	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 6.3%	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Parks	30	SF	\$40	\$1,200
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Modify surface slope at door.					
<u>Door Swing</u>						
2154	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width x 26" to trash bin	PCODE ID24A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Parks	1	JOB	\$50	\$50
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
2163	• <i>As-Built Description:</i> Less than 95" from back wall to front wall of side entry toilet stall when door swings inward, or less than 92" if water closet is wall-hung (CA only: Less than 60" from front of water closet to opposite wall in side entry stall). • <i>As-Built:</i> 83" from rear wall to front wall	PCODE WB04 ADAAG 4.17.3 CSAS 1115B.3.1.4.2 Funding TBD O/R Dir. - Parks	1	JOB	\$1,500	\$1,500
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Remodel restroom to be single accommodation restroom.					
2162	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 58.75" wide	PCODE WB06REF ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Parks		REF		
	Priority 3 Severity 4 • <i>Proposed Solution:</i> Remodel restroom to be single accommodation restroom.					
Total Costs for						\$18,700.00
Part/floor:		Interior	First Floor			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Washington Field House**Area: **Interior**Part/Floor: **First Floor**

Address: 110 E. Richmond Ave., Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Washington Field House TBD						\$36,930.00

Facility: **John F. Kennedy Park**Area: **Exterior**Part/Floor: **On-Site**

Address: S. 41st St. & Cutting Blvd., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Amphitheater						
<u>Handrail</u>						
2471	As-Built Description: Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). Priority 2 Severity 2 Proposed Solution: Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	8	LF	\$95	\$760
<u>Route Sign</u>						
2473	As-Built Description: No sign by inaccessible route directing persons to an accessible route. Priority 2 Severity 3 Proposed Solution: Provide directional sign at fork and east ramp to west side ramp when remodeling area.	PCODE SA20 ADAAG 35.163(b) CSAS 1127B.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$170	\$170
<u>Stairs</u>						
2472	As-Built Description: Contrasting color strip not provided at all stair nosings (required in CA only). Priority 5 Severity 3 Proposed Solution: Provide contrasting color strips at all exterior stair treads.	PCODE EC02 CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Building Maintenance	105	LF	\$9	\$945
10 Pergola and Activity Area						
<u>Desk</u>						
2492	As-Built Description: Accessible fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. As-Built: Top: 44" AFF Priority 3 Severity 2 Proposed Solution: Provide new fixed accessible table or desk.	PCODE IN02 ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Parks Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$2,500	\$2,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **John F. Kennedy Park**Area: **Exterior**Part/Floor: **On-Site**

Address: S. 41st St. & Cutting Blvd., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for	Part/floor: Exterior	On-Site				\$4,375.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **John F. Kennedy Park**Area: **Exterior**Part/Floor: **On-Site**

Address: S. 41st St. & Cutting Blvd., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: John F. Kennedy Park Operations - Departmental						\$4,375.00

Facility: **John F. Kennedy Park**Area: **Exterior**Part/Floor: **On-Site**

Address: S. 41st St. & Cutting Blvd., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT from Wall St. to Sunken Amphitheater						
<u>Walk</u>						
2469	As-Built Description: Walk: Irregular surface in pavement.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Parks	270	SF	\$5	\$1,350
	Priority 1 Severity 3 Proposed Solution: Smooth pavement surface; grind or refinish surface.					
2 Amphitheater						
<u>Ramp</u>						
2470	As-Built Description: Slope greater than 1:12 (8.3%).	PCODE EB02 ADAAG 4.8.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Parks	144	SF	\$65	\$9,360
	- As-Built: 12% Priority 2 Severity 3 - Proposed Solution: Demolish existing and provide new ramp with handrails and compliant landings.					
3 POT from Amphitheater to Fork in Walkway						
<u>Walk</u>						
2474	As-Built Description: Cross slope more than 1/4":12" (2%).	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	304	SF	\$12	\$3,648
	- As-Built: 2.2% - 2.4% Priority 3 Severity 4 - Proposed Solution: Modify cross slope.					
4 POT from South of Amphitheater to Basketball Court						
<u>Accessible Route</u>						
2475	As-Built Description: No walk / sidewalk provided to connect accessible facilities or elements that are on the same site.	PCODE EF13 ADAAG 4.3.2 CSAS 1114B.1.2 Funding TBD O/R Dir. - Parks	20	LF	\$45	\$900
	Priority 4 Severity 3 Proposed Solution: Provide new 48" wide walk to accessible picnic area.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **John F. Kennedy Park**Area: **Exterior**Part/Floor: **On-Site**

Address: S. 41st St. & Cutting Blvd., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Walk						
2476	<i>As-Built Description:</i> At basketball court: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. <i>As-Built:</i> 1.5" change in level <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove wooden divider.	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Parks	6	SF	\$21	\$126
2477	<i>As-Built Description:</i> Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. <i>As-Built:</i> 1.5" change in level <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Parks	8	SF	\$21	\$168

5 POT Along East Side of Basketball Court

Walk						
2479	<i>As-Built Description:</i> Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. <i>As-Built:</i> 1" changes in level <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03REF ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Parks	3	REF		
2478	<i>As-Built Description:</i> Portions of walk have cross slope more than 1/4":12" (2%). <i>As-Built:</i> 2.4% - 3.0% <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	360	SF	\$12	\$4,320

6 POT from 39th St. to Basketball Court

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **John F. Kennedy Park**Area: **Exterior**Part/Floor: **On-Site**

Address: S. 41st St. & Cutting Blvd., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Walk						
2482	• <i>As-Built Description:</i> South side of basketball court: pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built:</i> 1" change in level <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Parks	8	SF	\$21	\$168
2481	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built:</i> 4" deep hole <i>Priority</i> 1 <i>Severity</i> 1 • <i>Proposed Solution:</i> Patch hole.	PCODE EF03NT ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Parks	1	JOB	\$65	\$65
2480	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 2.2% - 2.7% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	160	SF	\$12	\$1,920

7 POT Around Play Area

Walk						
2484	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built:</i> 0.75" - 2" <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03REF ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Parks	4	REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **John F. Kennedy Park**Area: **Exterior**Part/Floor: **On-Site**

Address: S. 41st St. & Cutting Blvd., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2483	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.4% - 3.0% Priority 3 Severity 4 - Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	80	SF	\$12	\$960

8 Play AreaAccessible Route

2485	- As-Built Description: (CA requirement only) Abrupt changes in level, except between a walk or sidewalk and an adjacent street or driveway, exceeding 4" in depth must be identified by a 6" min. curb above the potential drop off. - As-Built: 7" drop Priority 2 Severity 3 - Proposed Solution: Remodel play area surface to be accessible by raising play surface and providing resilient surfacing.	PCODE EG08 CSAS 1133B.8.1 Funding TBD O/R Dir. - Parks	900	SF	\$18	\$16,200

Surfacing

2487	- As-Built Description: Accessible route within 8'-0" of play equipment is not firm, resilient safety surfacing. Priority 2 Severity 3 - Proposed Solution: Remodel play area surface to be accessible by raising play surface and providing resilient safety surfacing.	PCODE PA01 ADAAG 36 CFR Part 1191 CSAS DSA 99-02 Funding TBD O/R Dir. - Parks	900	SF	\$9	\$8,100

9 POT from Cutting Blvd. to Storage FacilityWalk

2488	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.2% - 3.8% Priority 4 Severity 4 - Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	160	SF	\$12	\$1,920

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **John F. Kennedy Park**Area: **Exterior**Part/Floor: **On-Site**

Address: S. 41st St. & Cutting Blvd., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
10 Pergola and Activity Area						
Walk						
2491	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built: 2" - 3" changes in level</i> <i>Priority 2 Severity 2</i> • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Parks	45	SF	\$21	\$945
2489	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). <i>Priority 2 Severity 4</i> • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	160	SF	\$12	\$1,920
2490	• <i>As-Built Description:</i> Walk: Irregular surface in pavement. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	PCODE EF10 ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Parks	300	SF	\$5	\$1,500
11 POT from 41st St. & Cutting Blvd. to Activity Area						
Walk						
2494	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built: 2.6% - 3.2%</i> <i>Priority 1 Severity 4</i> • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	80	SF	\$12	\$960
2493	• <i>As-Built Description:</i> Walk: Irregular surface in pavement. <i>Priority 1 Severity 3</i> • <i>Proposed Solution:</i> Smooth pavement surface; grind or refinish surface.	PCODE EF10REF ADAAG 4.5.2 CSAS 1133B.7.1 Funding TBD O/R Dir. - Parks		REF		

12 POT from 41st St. to Fork East of Pergola

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **John F. Kennedy Park**Area: **Exterior**Part/Floor: **On-Site**

Address: S. 41st St. & Cutting Blvd., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Walk</u>						
2495	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.2% - 3.4% Priority 3 Severity 4	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Parks	320	SF	\$12	\$3,840
13 Baseball Field						
<u>Accessible Route</u>						
2496	As-Built Description: No walk / sidewalk provided to connect accessible facilities or elements that are on the same site. Priority 2 Severity 3	PCODE EF13 ADAAG 4.3.2 CSAS 1114B.1.2 Funding TBD O/R Dir. - Parks	40	LF	\$45	\$1,800
<u>Disabled Seating</u>						
2499	As-Built Description: Wheelchair space (33"x 48") not provided at non-fixed seating with front or rear approach. (NOTE: Space must be adjacent to regular seating; can provide easily removable fixed seat). Priority 2 Severity 3	PCODE GB01B ADAAG 4.32 CSAS 1104B.3.6 Funding TBD O/R Dir. - Parks	2	JOB	\$150	\$300
<u>Fixed Bench</u>						
2497	As-Built Description: Clear floor or ground space (30" x 48") not overlapping with other clear space requirements, is not provided at at least one end of the bench. Priority 2 Severity 3	PCODE N007 ADAAG 4.32.2 CSAS 1118B.4 Funding TBD O/R Dir. - Parks	2	JOB	\$525	\$1,050
Proposed Solution: Remodel bench and dugout to allow wheelchair users to be seated shoulder-to-shoulder with an individual seated on the bench (not overlapping with other clear space requirements).						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **John F. Kennedy Park**Area: **Exterior**Part/Floor: **On-Site**

Address: S. 41st St. & Cutting Blvd., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Participation Area</u>						
2498	• <i>As-Built Description:</i> An accessible path of travel is not provided to and from all participation and activity areas, baseball/softball player dugouts (home and guest).	<i>PCODE</i> GF07A <i>CSAS</i> 1104B.4.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Parks	2	JOB	\$1,200	\$2,400
	<i>Priority</i> 2 <i>Severity</i> 2					
	• <i>Proposed Solution:</i> Provide an accessible path of travel to all participation areas.					
Total Costs for Part/floor: Exterior On-Site						\$63,920.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **John F. Kennedy Park**Area: **Exterior**Part/Floor: **On-Site**

Address: S. 41st St. & Cutting Blvd., Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: John F. Kennedy Park TBD						\$63,920.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3 Drinking Fountain Adjacent to Restrooms						
<u>Drinking Fountain</u>						
2340	• <i>As-Built Description:</i> Oval and round drinking fountains: bubbler outlet more than 3" from front edge of fountain (CA only: all drinking fountain bubbler out lets more than 6" from front edge). • <i>As-Built:</i> 4" from front edge <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new, accessible fountain.	<i>PCODE</i> IA03AREF REF <i>ADAAG</i> 4.15.3 <i>CSAS</i> 1115B.4.6.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop				
2339	• <i>As-Built Description:</i> Drinking fountain bubbler more than 36" above floor. • <i>As-Built:</i> 37.5" high <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new, accessible fountain.	<i>PCODE</i> IA03B 1 JOB \$3,200 \$3,200 <i>ADAAG</i> 4.15.2 <i>CSAS</i> 1115B.4.6.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop				
2342	• <i>As-Built Description:</i> Drinking fountain water flow less than 4" high; unit in good condition. • <i>As-Built:</i> 2" <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust water flow.	<i>PCODE</i> IA03DREF REF <i>ADAAG</i> 4.15.3 <i>CSAS</i> 1115B.4.6.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop				
Total Costs for					Part/floor: Exterior On-Site	\$3,200.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Women's Restroom & Shower						
<u>Accessible Compartment</u>						
2354	As-Built Description: The location of the stall door is not in front of the clear space (next to the water closet), with a maximum stile width of 4 ". As-Built: Stile width: 16.5" Priority 3 Severity 1 Proposed Solution: Remodel compartment and change door swing.	PCODE WB05D ADAAG 4.17.3 & Fig. 30(a) CSAS 1115B.3.1.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Accessories</u>						
2348	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 44" AFF Priority 5 Severity 4 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
2351	As-Built Description: Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). As-Built: 40" from rear wall Priority 5 Severity 3 Proposed Solution: Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
2352	As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5" Priority 3 Severity 4 Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2347	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built: 7 lbs					
	Priority 3 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
2344	As-Built Description: Door does not have accessible operating hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
	Priority 3 Severity 3					
	Proposed Solution: Provide lever handle or other accessible hardware.					
<u>Grab Bars</u>						
2353	As-Built Description: Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines).	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340
	As-Built: L-shaped grab bar: 36" from side wall					
	Priority 3 Severity 3					
	Proposed Solution: Provide accessible rear grab bar.					
<u>Reach Range</u>						
2355	As-Built Description: Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15".	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
	As-Built: Napkin bags: 68" AFF					
	Priority 3 Severity 2					
	Proposed Solution: Modify equipment or mounting.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2345	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2346	As-Built Description: Sign on door does not contrast visually with door. Priority 5 Severity 3 Proposed Solution: Paint door different color to provide contrasting colors.	PCODE SA15NT CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
2349	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
2 Men's Restroom & Shower						
<u>Accessible Compartment</u>						
2370	As-Built Description: The location of the stall door is not in front of the clear space (next to the water closet), with a maximum stile width of 4 ". As-Built: Stile width: 16.5" Priority 3 Severity 1 Proposed Solution: Remodel compartment.	PCODE WB05D ADAAG 4.17.3 & Fig. 30(a) CSAS 1115B.3.1.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
2363	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 45" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
2367	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 42" from rear wall <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
2368	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Door Closer</u>						
2360	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Hardware</u>						
2359	- As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Grab Bars</u>						
2366	- As-Built Description: Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). Priority 3 Severity 3 - As-Built: L-shaped grab bar: 36" from side wall Priority 3 Severity 3 - Proposed Solution: Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340
<u>Signage</u>						
2361	- As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 - Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2362	- As-Built Description: Sign on door does not contrast visually with door. Priority 5 Severity 3 - Proposed Solution: Paint door different color to provide contrasting colors.	PCODE SA15NT CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stall Door</u>						
2372	- As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 3 - Proposed Solution: Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
2371	- As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 - Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Water Closet</u>						
2364	- As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 18.5" o.c. Priority 3 Severity 4 - Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
Total Costs for Part/floor: Interior First Floor						\$4,065.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Richmond Marina - East Restroom Operations - Departmental \$7,265.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT from Marina Walkway to Men's Restroom						
Walk						
2336	• <i>As-Built Description:</i> Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built:</i> 0.75" level change	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Port Operations	4	SF	\$21	\$84
	Priority 3 Severity 4 • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.					
2 POT from Marina Walkway to Women's Restroom						
Walk						
2337	• <i>As-Built Description:</i> Portions of walk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 5.3% - 6.0% slope	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Port Operations	40	SF	\$25	\$1,000
	Priority 3 Severity 4 • <i>Proposed Solution:</i> Modify walk/sidewalk slope to 1:20 or less.					
2338	• <i>As-Built Description:</i> Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built:</i> 0.75" level change	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Port Operations	4	SF	\$21	\$84
	Priority 3 Severity 4 • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.					

3 Drinking Fountain Adjacent to Restrooms

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
2343	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority</i> 5 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	<i>PCODE</i> IA04 <i>CSAS</i> 1115B.4.6.3; Fig. 11B-3A(b) <i>Funding</i> TBD <i>O/R</i> Dir. - Port Operations	1	JOB	\$3,000	\$3,000
2341	<i>As-Built Description:</i> 30" wide x 48" long level clear floor space not provided at drinking fountain. <i>As-Built:</i> 2.3% slope at clear floor space <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide clear floor space at drinking fountain.	<i>PCODE</i> IA06 <i>ADAAG</i> 4.15.5(1)* <i>CSAS</i> 1115B.4.6.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Port Operations	1	JOB	\$1,600	\$1,600
Total Costs for						\$5,768.00
Part/floor:		Exterior	On-Site			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Women's Restroom & Shower						
<u>Accessible Route</u>						
2358	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> Shower Rod: 77" AFF <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Modify overhead clearance.	PCODE EG01INT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Port Operations	1	JOB	\$50	\$50
<u>Shower</u>						
2356	• <i>As-Built Description:</i> CA only: Shower is not 60" min. wide between wall surfaces. • <i>As-Built:</i> 48" between wall surfaces <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remodel roll-in shower to be accessible.	PCODE WF03C CSAS 1115B.4.4.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$3,300	\$3,300
2357	• <i>As-Built Description:</i> CA only: Soap dish/dispenser more than 40" maximum above floor or not within reach range from seat. • <i>As-Built:</i> 58" AFF <i>Priority 5 Severity 2</i> • <i>Proposed Solution:</i> Provide or relocate soap dish/dispenser.	PCODE WF09 CSAS 1115B.4.4.9 Funding TBD O/R Dir. - Port Operations	1	JOB	\$50	\$50
<u>Toilet Stall</u>						
2350	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 59" wide <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Provide new accessible stall.	PCODE WB06 ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$1,500	\$1,500
2 Men's Restroom & Shower						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
2374	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 8" to wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove closer or latch.	PCODE ID24 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Port Operations	1	JOB	\$500	\$500
<u>Shower</u>						
2373	• <i>As-Built Description:</i> CA only: Shower is not 60" min. wide between wall surfaces. • <i>As-Built:</i> 48" between wall surfaces <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel roll-in shower to be accessible.	PCODE WF03C CSAS 1115B.4.4.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$3,300	\$3,300
<u>Toilet Stall</u>						
2369	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 58.5" wide <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new accessible stall.	PCODE WB06 ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$1,500	\$1,500
Total Costs for Part/floor: Interior First Floor						\$10,200.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - East Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Marina - East Restroom TBD						\$15,968.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Men's Restroom & Shower						
<u>Accessible Compartment</u>						
2386	As-Built Description: The location of the stall door is not in front of the clear space (next to the water closet), with a maximum stile width of 4 ". As-Built: Stile width: 20" Priority 3 Severity 1 Proposed Solution: Remodel compartment.	PCODE WB05D ADAAG 4.17.3 & Fig. 30(a) CSAS 1115B.3.1.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Accessories</u>						
2383	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 55" AFF Priority 3 Severity 2 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
2389	As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5" Priority 3 Severity 4 Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
2384	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: 43.5" AFF Priority 3 Severity 4 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Coat Hook</u>						
2387	- As-Built Description: Accessible coat hook not within reach range. - As-Built: 60" AFF - Priority 3 Severity 3 - Proposed Solution: Adjust existing or provide new coat hook at maximum 48" height.	PCODE WG03A ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$50	\$50
2396	- As-Built Description: Shower: Accessible coat hook not within reach range. - As-Built: 59" AFF - Priority 3 Severity 3 - Proposed Solution: Adjust existing or provide new coat hook at maximum 48" height.	PCODE WG03A ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$50	\$50
<u>Door Hardware</u>						
2377	- As-Built Description: Door does not have accessible operating hardware. - Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Grab Bars</u>						
2390	- As-Built Description: Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). - As-Built: Extends 52" from rear wall - Priority 3 Severity 4 - Proposed Solution: Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2388	As-Built Description: Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. As-Built: TPD: 2" above grab bar Priority 3 Severity 2 Proposed Solution: Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07I ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75

Signage

2379	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

2378	As-Built Description: Sign on door does not contrast visually with door. Priority 5 Severity 3 Proposed Solution: Paint door different color to provide contrasting colors.	PCODE SA15NT CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Stall Door

2385	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Women's Restroom & Shower						
<u>Accessible Compartment</u>						
2410	As-Built Description: The location of the stall door is not in front of the clear space (next to the water closet), with a maximum stile width of 4 ". As-Built: Stile width: 20" Priority 3 Severity 1 Proposed Solution: Remodel compartment.	PCODE WB05D ADAAG 4.17.3 & Fig. 30(a) CSAS 1115B.3.1.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Accessories</u>						
2403	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 55" AFF SD: 44" AFF Priority 3 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
2407	As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5" Priority 3 Severity 4 Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
2405	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: 44" AFF Priority 3 Severity 3 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Coat Hook</u>						
2406	- As-Built Description: Accessible coat hook not within reach range. - As-Built: 60.5" AFF - Priority 3 Severity 3 - Proposed Solution: Adjust existing or provide new coat hook at maximum 48" height.	PCODE WG03A ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$50	\$50
<u>Door Closer</u>						
2401	- As-Built Description: Excessive force required to open door. - As-Built: 7 lbs - Priority 3 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
2399	- As-Built Description: Door does not have accessible operating hardware. - Priority 3 Severity 3 - Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
<u>Grab Bars</u>						
2408	- As-Built Description: Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). - As-Built: Extends 52.5" from rear wall - Priority 3 Severity 4 - Proposed Solution: Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
2404	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
<u>Signage</u>						
2398	- As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 - Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2397	- As-Built Description: Sign on door does not contrast visually with door. Priority 5 Severity 3 - Proposed Solution: Paint door different color to provide contrasting colors.	PCODE SA15NT CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
2409	- As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 - Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
Total Costs for Part/floor: Interior First Floor						\$3,930.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: **Richmond Marina - West Restroom** **Operations - Departmental** **\$2,930.00**

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Sloped Walk Serving West Restrooms						
Walk						
2376	• <i>As-Built Description:</i> Portions of walk slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 5.6% - 7.2% <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify walk/sidewalk slope to 1:20 or less.	<i>PCODE</i> EF01REF REF <i>ADAAG</i> 4.3.7 <i>CSAS</i> 1133B.7.3 <i>Funding</i> TBD O/R Dir. - Port Operations				
2375	• <i>As-Built Description:</i> Portions of walk have cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 2.3% - 3.4% <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	<i>PCODE</i> EF07 250 SF \$25 \$6,250 <i>ADAAG</i> 4.3.7 <i>CSAS</i> 1133B.7.1.3 <i>Funding</i> TBD O/R Dir. - Port Operations				
Total Costs for					Part/floor: Exterior On-Site	\$6,250.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Men's Restroom & Shower						
<u>Accessible Route</u>						
2393	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> Shower Rod: 73.5" AFF	PCODE EG01 ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Port Operations	1	JOB	\$50	\$50
	Priority 3 Severity 2 Proposed Solution: Modify overhead clearance.					
2382	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: protrudes 10.5" at 50" AFF	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Port Operations		REF		
	Priority 3 Severity 2 Proposed Solution: Remove/relocate protruding object. Patch existing surface.					
<u>Door</u>						
2380	• <i>As-Built Description:</i> Door lock or latch more than 48" above the floor (CA only: 30" to 44"). • <i>As-Built:</i> 49.5" AFF	PCODE ID17 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding TBD O/R Dir. - Port Operations	1	JOB	\$300	\$300
	Priority 3 Severity 4 Proposed Solution: Relocate or replace existing hardware.					
<u>Door Threshold</u>						
2381	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. • <i>As-Built:</i> 0.5" high	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$250	\$250
	Priority 3 Severity 4 Proposed Solution: Modify threshold to have beveled edge on each side.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Shower</u>						
2395	• <i>As-Built Description:</i> CA only: Shower is not 60" min. wide between wall surfaces. • <i>As-Built:</i> 43" between wall surfaces <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel roll-in shower to be accessible.	PCODE WF03C CSAS 1115B.4.4.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$3,300	\$3,300
2391	• <i>As-Built Description:</i> Shower spray unit with hose at least 60" long that can be used fixed and hand-held is not provided (Exception: Where vandalism is a consideration, a fixed shower head mounted at 48" height is allowed). <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide an accessible shower spray unit with hose (60" minimum length).	PCODE WF05 ADAAG 4.21.6 CSAS 1115B.4.4.5 Funding TBD O/R Dir. - Port Operations	1	JOB	\$500	\$500
2392	• <i>As-Built Description:</i> In 36" x 36" (CA: 30" x 60") stall, seat at 17" to 19" height above floor opposite controls not provided (CA only: folding seat at 18"). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new folding wall-mounted shower seat.	PCODE WF07 ADAAG 4.21.3 CSAS 1115B.4.4.8.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$550	\$550

2 Women's Restroom & Shower**Accessible Route**

2412	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> Shower Rod: 75" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify overhead clearance.	PCODE EG01 ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Port Operations	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2402	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: protrudes 10.5" at 55" AFF Priority 3 Severity 2 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$100	\$100
Door						
2400	• <i>As-Built Description:</i> Door lock or latch more than 48" above the floor (CA only: 30" to 44"). • <i>As-Built:</i> 49.5" AFF Priority 3 Severity 4 • <i>Proposed Solution:</i> Relocate or replace existing hardware.	PCODE ID17 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding TBD O/R Dir. - Port Operations	1	JOB	\$300	\$300
Shower						
2413	• <i>As-Built Description:</i> CA only: Shower is not 60" min. wide between wall surfaces. • <i>As-Built:</i> 43" between wall surfaces Priority 5 Severity 3 • <i>Proposed Solution:</i> Remodel roll-in shower to be accessible.	PCODE WF03C CSAS 1115B.4.4.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$3,300	\$3,300
2411	• <i>As-Built Description:</i> Shower spray unit with hose at least 60" long that can be used fixed and hand-held is not provided (Exception: Where vandalism is a consideration, a fixed shower head mounted at 48" height is allowed). • <i>Proposed Solution:</i> Provide an accessible shower spray unit with hose (60" minimum length).	PCODE WF05 ADAAG 4.21.6 CSAS 1115B.4.4.5 Funding TBD O/R Dir. - Port Operations	1	JOB	\$500	\$500
Total Costs for Part/floor: Interior First Floor						\$9,200.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - West Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Marina - West Restroom TBD						\$15,450.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 POT from Entry Gate to Main Entrance						
<u>Door Closer</u>						
2239	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
2237	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	1	JOB	\$250	\$250
<u>Gate</u>						
2238	• <i>As-Built Description:</i> 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.	<i>PCODE</i> ID06B <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$180	\$180

4 Accessible Parking Serving Boathouse

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Parking</u>						
2246	• <i>As-Built Description:</i> Accessible parking space smaller than 8' wide (CA only: 9' x 18'). • <i>As-Built:</i> 8'11" x 17'8" <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify parking space(s) to create accessible space.	PCODE EA02AREF ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
2248	• <i>As-Built Description:</i> The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.	PCODE EA04DREF CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
2249	• <i>As-Built Description:</i> No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide van parking space(s) by restriping; provide van sign.	PCODE EA07REF ADAAG 4.1.2(5)(b) CSAS 1129B.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
<u>Parking Signage</u>						
2250	• <i>As-Built Description:</i> Sign for accessible parking space is missing or non-compliant. <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant parking signage.	PCODE EA04B ADAAG 4.6.4 CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	3	JOB	\$315	\$945
Total Costs for Part/floor: Exterior On-Site						\$1,400.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Laundry Room						
<u>Desk</u>						
2276	• <i>As-Built Description:</i> Accessible fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. • <i>As-Built:</i> Laundry counter: Top 39.5" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel existing laundry counter to provide accessible dimensions.	PCODE IN02 ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$500	\$500
<u>Door Closer</u>						
2275	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Door Hardware</u>						
2268	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Access Controls	3	JOB	\$250	\$750
<u>Door Stopper</u>						
2274	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2270	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 3 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

2 Women's Shower Room

<u>Accessories</u>						
2283	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: SD: 43" AFF PTD: 49" AFF Priority 3 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
2284	As-Built Description: Bottom of flat, not tilted mirror more than 40" above floor. As-Built: 48" AFF Priority 3 Severity 3 Proposed Solution: Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150

<u>Door Hardware</u>						
2278	As-Built Description: Door does not have accessible operating hardware. Priority 3 Severity 3 Proposed Solution: Provide lever handle or other accessible hardware.	PCODE ID07 ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
2281	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 25" high <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD04 ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$3,400	\$3,400
2291	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
<u>Reach Range</u>						
2282	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> Shelf: 73" AFF <i>Priority 3 Severity 1</i> • <i>Proposed Solution:</i> Modify equipment or mounting.	PCODE IE01 ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
2279	• <i>As-Built Description:</i> Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2502	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

Water Closet

2286	As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 20" o.c. Priority 3 Severity 4 Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

3 Women's Restroom & Shower**Accessories**

2295	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 47" AFF SD: 46" AFF Priority 5 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2299	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 42" from rear wall <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
2300	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Coat Hook</u>						
2309	• <i>As-Built Description:</i> Accessible coat hook not within reach range. • <i>As-Built:</i> 71" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Adjust existing or provide new coat hook at maximum 48" height.	PCODE WG03A ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$50	\$50
<u>Door Closer</u>						
2294	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
2301	<i>As-Built Description:</i> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). <i>As-Built:</i> Extends 49" from rear wall <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300
2302	<i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). <i>As-Built:</i> Extends 43" from side wall <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate existing accessible 36" long rear grab bar to start at 6" from side wall/partition and extend 24" beyond the center of the water closet toward the transfer side of the stall.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$260	\$260
<u>Lavatory</u>						
2296	<i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$120	\$360

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2293	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
2303	As-Built Description: Stall door to accessible compartment not self closing. Priority 3 Severity 4 Proposed Solution: Adjust closer.	PCODE WB05B ADAAG 4.22.4 CSAS 1115B.3.1.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Toilet Stall</u>						
2297	As-Built Description: Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). As-Built: 45" in front of water closet Priority 5 Severity 3 Proposed Solution: Provide new enclosure at existing water closet fixture.	PCODE WB03 ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Water Closet</u>						
2298	<i>As-Built Description:</i> Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). <i>As-Built:</i> 20" o.c. <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

4 Men's Restroom & Shower

<u>Accessories</u>						
2312	<i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. <i>As-Built:</i> SD: 47" AFF PTD: 50" AFF <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
2318	<i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). <i>As-Built:</i> 43" from rear wall <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2319	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Grab Bars</u>						
2317	• <i>As-Built Description:</i> Side grab bar less than 42" long, or located more than 12 inches max. from the rear wall, or extending less than 54" from rear wall (CA only: front end min. 24" in front of water closet). • <i>As-Built:</i> Extends 48" from rear wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide or relocate accessible side grab bar.	PCODE WB07A ADAAG Fig. 29(b) CSAS 1115B.4.1.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300
<u>Lavatory</u>						
2313	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$120	\$360
<u>Signage</u>						
2310	• <i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Toilet Stall</u>						
2316	As-Built Description: Less than 59" from back wall to front wall or door swing of toilet stall, or less than 56" if water closet is wall-hung (CA only: Less than 60" wide and 48" deep from front of water closet to door in front entry stall). As-Built: 45" in front of water closet Priority 5 Severity 3 Proposed Solution: Provide new enclosure at existing water closet fixture.	PCODE WB03 ADAAG 4.17.3 CSAS 1115B.3.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,500	\$1,500
<u>Urinal</u>						
2315	As-Built Description: CA only: Front of rim projects more than 17" from wall. As-Built: 20" from wall Priority 5 Severity 3 Proposed Solution: Provide accessible urinal with projection between 14" and 17". Remodel restroom as needed.	PCODE WE01INT CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$4,000	\$4,000
2314	As-Built Description: Fixture mounted with rim more than 17" above floor. As-Built: 20" AFF Priority 3 Severity 3 Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE02REF ADAAG 4.18.2 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
Total Costs for Part/floor: Interior First Floor						\$16,460.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Richmond Marina - Boathouse Operations - Departmental \$17,860.00

Facility: **Richmond Marina - Boathouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

2 POT from Entry Gate to Laundry Room and Restrooms

Walk

2241	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built:</i> 0.75" level change <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Port Operations	4	SF	\$21	\$84
2240	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 2.3% - 2.4% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Port Operations	30	SF	\$25	\$750

3 POT from Dock D to Entry Gate

Drinking Fountain

2242	• <i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	PCODE IA04 CSAS 1115B.4.6.3; Fig. 11B-3A(b) Funding TBD O/R Dir. - Port Operations	1	JOB	\$3,000	\$3,000

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2243	• <i>As-Built Description:</i> 30" wide x 48" long clear floor space not provided at drinking fountain. • <i>As-Built:</i> 5.5% cross slope <i>Priority</i> 3 <i>Severity</i> 3	PCODE IA06NT ADAAG 4.15.5(1)* CSAS 1115B.4.6.3 Funding TBD O/R Dir. - Port Operations	1	JOB	\$2,220	\$2,220
Walk						
2244	• <i>As-Built Description:</i> Portions of walkway: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps. • <i>As-Built:</i> 5.5% - 6.4% slope <i>Priority</i> 1 <i>Severity</i> 4	PCODE EF01 ADAAG 4.3.7 CSAS 1133B.7.3 Funding TBD O/R Dir. - Port Operations	220	SF	\$25	\$5,500
2245	• <i>As-Built Description:</i> Concrete pad at top of sloped walk have a cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 2.2% - 2.4% <i>Priority</i> 1 <i>Severity</i> 4	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Port Operations	70	SF	\$25	\$1,750

4 Accessible Parking Serving Boathouse**Parking**

2247	• <i>As-Built Description:</i> Accessible parking space has slope greater than 1/4":12" (2%). • <i>As-Built:</i> 2.4% - 4.6% <i>Priority</i> 1 <i>Severity</i> 3	PCODE EA05 ADAAG 4.6.3 CSAS 1129B.3.3 Funding TBD O/R Dir. - Port Operations	900	SF	\$12	\$10,800

5 Curb Ramps Serving Accessible Parking

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Curb Ramp</u>						
2252	As-Built Description: East curb ramp: Cross slope greater than 2%	PCODE EH02FREF ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding TBD		REF		
	As-Built: 3.1%					
	Priority 1 Severity 4					
	Proposed Solution: Demolish existing and provide new curb ramp.	O/R Dir. - Port Operations				
2253	As-Built Description: Width of curb ramp less than 36" (CA only: 48" wide).	PCODE EH03 CSAS 1127B.5.2 Funding TBD	2	JOB	\$2,500	\$5,000
	As-Built: 36" wide					
	Priority 5 Severity 3					
	Proposed Solution: Demolish existing and provide new 48" wide curb ramp (to comply with CBC).	O/R Dir. - Port Operations				
2251	As-Built Description: Detectable warning not provided where pedestrian crosses vehicular area.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD		REF		
	Priority 1 Severity 3					
	Proposed Solution: Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	O/R Dir. - Port Operations				

6 POT Along Walkway to Curb Ramp at Driveway

<u>Curb Ramp</u>						
2257	As-Built Description: Slope greater than 1:12 (8.3%).	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD	1	JOB	\$2,500	\$2,500
	As-Built: 12.3% slope					
	Priority 1 Severity 3					
	Proposed Solution: Demolish existing and provide new curb ramp.	O/R Dir. - Port Operations				
2258	As-Built Description: Transition from ramp to gutter does not have a smooth transition.	PCODE EH02DREF ADAAG 4.7.2 CSAS 1133B.5.3 Funding TBD		REF		
	As-Built: 0.75" lip					
	Priority 1 Severity 4					
	Proposed Solution: Grind lip.	O/R Dir. - Port Operations				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2259	• <i>As-Built Description:</i> Maximum slope of adjoining gutters, street surface at bottom of ramp exceeds 5% (1:20). • <i>As-Built:</i> 9% <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify road/gutter slopes. Demolish existing and provide new curb ramp.	PCODE EH02EREF ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Port Operations		REF		
2256	• <i>As-Built Description:</i> Cross slope greater than 2% • <i>As-Built:</i> 5.8% <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Demolish existing and provide new curb ramp.	PCODE EH02FREF ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding TBD O/R Dir. - Port Operations		REF		
2261	• <i>As-Built Description:</i> Width of curb ramp less than 36" (CA only: 48" wide). • <i>As-Built:</i> 38" wide <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Demolish existing and provide new 48" wide curb ramp (to comply with CBC).	PCODE EH03REF CSAS 1127B.5.2 Funding TBD O/R Dir. - Port Operations		REF		
2260	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Port Operations		REF		
<u>Walk</u>						
2254	• <i>As-Built Description:</i> Walk: Pavement dislocation creates abrupt change in level exceeding 1/2" in accessible route. • <i>As-Built:</i> 0.75" level change <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove, replace or repair area of pavement sufficient to correct abrupt change in level.	PCODE EF03 ADAAG 4.5.2 CSAS 1133B.7.4 Funding TBD O/R Dir. - Port Operations	6	SF	\$21	\$126

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2255	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.6% Priority 1 Severity 4 - Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Port Operations	60	SF	\$25	\$1,500

7 POT from Curb Ramp to Entrance Gate

Curb Ramp

2262	- As-Built Description: Slope greater than 1:12 (8.3%). - As-Built: 9.9% Priority 1 Severity 4 - Proposed Solution: Demolish existing and provide new curb ramp.	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Port Operations	1	JOB	\$2,500	\$2,500
2264	- As-Built Description: Transition from ramp to gutter does not have a smooth transition. - As-Built: 1" lip Priority 1 Severity 3 - Proposed Solution: Grind lip.	PCODE EH02DREF ADAAG 4.7.2 CSAS 1133B.5.3 Funding TBD O/R Dir. - Port Operations		REF		
2266	- As-Built Description: Maximum slope of adjoining gutters, street surface at bottom of ramp exceeds 5% (1:20). - As-Built: 8.4% Priority 1 Severity 3 - Proposed Solution: Modify road/gutter slopes. Demolish existing and provide new curb ramp.	PCODE EH02EREF ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Port Operations		REF		
2265	- As-Built Description: Cross slope greater than 2% - As-Built: 2.8% Priority 1 Severity 4 - Proposed Solution: Demolish existing and provide new curb ramp.	PCODE EH02FREF ADAAG 4.8.6 CSAS 1133B.5.3.1 Funding TBD O/R Dir. - Port Operations		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Exterior**Part/Floor: **On-Site**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2263	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	<i>PCODE</i> EH07AREF <i>ADAAG</i> 4.7.7 <i>CSAS</i> 1127B.5.7 <i>Funding</i> TBD <i>O/R</i> Dir. - Port Operations		REF		
Total Costs for		Part/floor: Exterior On-Site				\$35,730.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

0 General**Leased Facility**

2504

• *As-Built Description:*

At time of the survey; portion of the building is currently leased by Tradewinds Sailing School.

PCODE **XA01**Funding **TBD**O/R **Dir. - Port Operations**

Priority **4** Severity **4**

• *Proposed Solution:*

City to verify compliance when renewing and/or reoccupying facility.

1 Laundry Room**Accessible Route**

2272

• *As-Built Description:*

Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.

PCODE **EG04**

1 JOB

\$100

\$100ADAAG **4.4.1**CSAS **1133B.8.6.1**Funding **TBD**O/R **Dir. - Port Operations**

• *As-Built:* **Fire Extinguisher: 6" protrusion at 43" AFF**

Priority **3** Severity **3**

• *Proposed Solution:*

Remove/relocate protruding object. Patch existing surface.

Door

2267

• *As-Built Description:*

Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%).

PCODE **ID11**

30 SF

\$40

\$1,200ADAAG **4.13.6**CSAS **1133B.2.4**Funding **TBD**O/R **Dir. - Port Operations**

• *As-Built:* **3.6%**

Priority **3** Severity **4**

• *Proposed Solution:*

Modify surface slope at door.

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
2271	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 10" to ashtray <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Port Operations	1	JOB	\$50	\$50
2269	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 5" to wall <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide door operator.	PCODE ID24C ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Port Operations	1	JOB	\$5,000	\$5,000
<u>Doormat</u>						
2273	• <i>As-Built Description:</i> Doormat hinders access to disabled persons. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new doormat; recess or attach at edges.	PCODE ID05 ADAAG 4.5.3 CSAS 1124B.3 Funding TBD O/R Dir. - Port Operations	1	JOB	\$500	\$500

2 Women's Shower Room**Accessible Route**

2290	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> Shower Rod: 75" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate shower rod to provide 80" clearance.	PCODE EG01 ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Port Operations	1	JOB	\$50	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Clearance</u>						
2277	• <i>As-Built Description:</i> Door on accessible route has less than 32" clear opening width when 90° open (CA only:...or has leaf size less than 36" wide or 80" high). • <i>As-Built:</i> 27.75" clear opening width <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new, larger door and frame with new accessible hardware.	PCODE ID01 ADAAG 4.13.5 CSAS 1133B.1.1.1.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$2,600	\$2,600
<u>Door Swing</u>						
2280	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 10" to bench <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Port Operations	1	JOB	\$50	\$50
<u>Shower</u>						
2289	• <i>As-Built Description:</i> CA only: Opening less than 36" wide if shower is 60" x 36". • <i>As-Built:</i> 33.5" opening <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Enlarge shower opening.	PCODE WF03B CSAS 1115B.4.4.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$3,300	\$3,300
2287	• <i>As-Built Description:</i> CA only: Shower is not 60" min. wide between wall surfaces. • <i>As-Built:</i> 33.5" x 57.5" <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel roll-in shower to be accessible.	PCODE WF03CREF CSAS 1115B.4.4.1 Funding TBD O/R Dir. - Port Operations		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2285	• <i>As-Built Description:</i> Curb or threshold at shower more than 1/2" (CA only: Lip not beveled [45°] or more than 1/2" high). • <i>As-Built:</i> 1" high <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new or modify present shower threshold.	PCODE WF04REF ADAAG 4.21.7 CSAS 1115B.4.4.2 Funding TBD O/R Dir. - Port Operations		REF		
2288	• <i>As-Built Description:</i> Shower spray unit with hose at least 60" long that can be used fixed and hand-held is not provided (Exception: Where vandalism is a consideration, a fixed shower head mounted at 48" height is allowed). <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide an accessible shower spray unit with hose (60" minimum length).	PCODE WF05 ADAAG 4.21.6 CSAS 1115B.4.4.5 Funding TBD O/R Dir. - Port Operations	1	JOB	\$500	\$500

3 Women's Restroom & Shower**Accessible Route**

2308	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> 73" AFF <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate shower rod to provide overhead clearance.	PCODE EG01INT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Port Operations	2	JOB	\$75	\$150
2503	• <i>As-Built Description:</i> Entrance to shower : Overhead clearance less than 80" above finished floor. • <i>As-Built:</i> 78" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel shower entrance to provide accessible overhead clearance.	PCODE EG01INT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Port Operations	1	JOB	\$75	\$75

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
2292	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Change door swing and latch to hinge side.	PCODE ID23NT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Port Operations	1	JOB	\$500	\$500
<u>Shower</u>						
2306	• <i>As-Built Description:</i> Opening less than 36". <i>As-Built: 27.5" opening</i> <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Enlarge shower opening.	PCODE WF03 ADAAG 4.21.2 Funding TBD O/R Dir. - Port Operations	1	JOB	\$3,300	\$3,300
2304	• <i>As-Built Description:</i> Curb or threshold at shower more than 1/2" (CA only: Lip not beveled [45°] or more than 1/2" high). <i>As-Built: 2" high</i> <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Provide new or modify present shower threshold.	PCODE WF04REF ADAAG 4.21.7 CSAS 1115B.4.4.2 Funding TBD O/R Dir. - Port Operations		REF		
2305	• <i>As-Built Description:</i> In 36" x 36" (CA: 30" x 60") stall, seat at 17" to 19" height above floor opposite controls not provided (CA only: folding seat at 18"). <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Provide new folding wall-mounted shower seat.	PCODE WF07 ADAAG 4.21.3 CSAS 1115B.4.4.8.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$550	\$550

4 Men's Restroom & Shower

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
2311	• <i>As-Built Description:</i> Latch approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 24" x 48" or 54" if door has closer (CA only: door width plus 24" x 60"). • <i>As-Built:</i> 44" from door leaf to wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Change door swing.	PCODE ID27 ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding TBD O/R Dir. - Port Operations	1	JOB	\$500	\$500
<u>Shower</u>						
2320	• <i>As-Built Description:</i> Shower less than 36" x 36" or 60" x 30" (CA only: 60"x 30"). • <i>As-Built:</i> 27.5" x 79" <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Enlarge shower to CA dimensions.	PCODE WF02 ADAAG 4.21.2 CSAS 1115B.4.4.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$3,300	\$3,300
2321	• <i>As-Built Description:</i> Opening less than 36". • <i>As-Built:</i> 27.5" clear width <i>Priority</i> 3 <i>Severity</i> 1 • <i>Proposed Solution:</i> Enlarge shower opening.	PCODE WF03REF ADAAG 4.21.2 Funding TBD O/R Dir. - Port Operations		REF		
2325	• <i>As-Built Description:</i> Within shower: Curb or threshold at shower more than 1/2" (CA only: Lip not beveled [45°] or more than 1/2" high). • <i>As-Built:</i> 1" level changes <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel floor to provide accessible clear floor space.	PCODE WF04NT ADAAG 4.21.7 CSAS 1115B.4.4.2 Funding TBD O/R Dir. - Port Operations	1	JOB	\$600	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2322	• <i>As-Built Description:</i> Curb or threshold at shower more than 1/2" (CA only: Lip not beveled [45°] or more than 1/2" high). • <i>As-Built:</i> 2.5" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or modify present shower threshold.	PCODE WF04REF ADAAG 4.21.7 CSAS 1115B.4.4.2 Funding TBD O/R Dir. - Port Operations		REF		
2323	• <i>As-Built Description:</i> Shower spray unit with hose at least 60" long that can be used fixed and hand-held is not provided (Exception: Where vandalism is a consideration, a fixed shower head mounted at 48" height is allowed). <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide an accessible shower spray unit with hose (60" minimum length).	PCODE WF05 ADAAG 4.21.6 CSAS 1115B.4.4.5 Funding TBD O/R Dir. - Port Operations	1	JOB	\$500	\$500
2324	• <i>As-Built Description:</i> In 36" x 36" (CA: 30" x 60") stall, seat at 17" to 19" height above floor opposite controls not provided (CA only: folding seat at 18"). <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new folding wall-mounted shower seat.	PCODE WF07 ADAAG 4.21.3 CSAS 1115B.4.4.8.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$550	\$550
Total Costs for		Part/floor: Interior	First Floor		\$23,375.00	

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Boathouse**Area: **Interior**Part/Floor: **First Floor**

Address: 2580 Spinnaker Way, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Marina - Boathouse TBD						\$59,105.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking Serving Harbormaster's Building						
<u>Parking</u>						
2174	As-Built Description: At parking lot with 26-50 spaces, the number of accessible spaces is less than required by code; 2 spaces required. As-Built: Total spaces: 30 Accessible spaces: 1 serving Harbor Master Bldg. Priority 1 Severity 2 Proposed Solution: Provide required accessible parking spaces with signs including a minimum of one van space.	PCODE EA01B ADAAG 4.1.2(5)* CSAS Tbl. 11B-6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$350	\$350
2169	As-Built Description: Accessible parking space smaller than 8' wide (CA only: 9' x 18'). As-Built: 9' x 16' 6" Priority 5 Severity 4 Proposed Solution: Modify parking space(s) to create accessible space.	PCODE EA02AREF ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
2170	As-Built Description: Accessible parking space does not have 5' wide access aisle; 8' wide for van accessible aisle (CA only: aisle spaces need to be 18' in length). As-Built: 16' 6" long Priority 5 Severity 4 Proposed Solution: Modify parking aisle(s) to create accessible space by restriping.	PCODE EA02BREF ADAAG 4.6.3 CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		
2167	As-Built Description: The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). Priority 5 Severity 4 Proposed Solution: Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.	PCODE EA04DREF CSAS 1129B.3.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2168	As-Built Description: No van parking provided (one in every 8 accessible spaces, but not less than one, 8' wide access aisle to the right of the parking stall, 98" height clearance). Priority 1 Severity 2 Proposed Solution: Provide van parking space(s) by restriping; provide van sign.	PCODE EA07REF ADAAG 4.1.2(5)(b) CSAS 1129B.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Paint/Sign Shop		REF		

Parking Signage

2172	As-Built Description: Due to foliage, sign for accessible parking space is non-compliant. Priority 1 Severity 4 Proposed Solution: Trim tree and surrounding foliage to allow clear vision of parking signs.	PCODE EA04BNT ADAAG 4.6.4 CSAS 1129B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Paint/Sign Shop	1	JOB	\$50	\$50

4 Stairs at Rear of Building**Handrail**

2179	As-Built Description: Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". As-Built: 2" wide Priority 4 Severity 3 Proposed Solution: Provide new handrail.	PCODE ED03 ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	18	LF	\$75	\$1,350
2178	As-Built Description: Floor mounted stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. Priority 4 Severity 3 Proposed Solution: Extend stair handrail at top and bottom (cost for both extensions).	PCODE ED06AREF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

Total Costs for	Part/floor: Exterior	On-Site	\$1,750.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Harbor Master Building Lobby						
<u>Door Closer</u>						
2181	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
2180	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2 Stairs to Harbor Master Office						
<u>Handrail</u>						
2183	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built:</i> 1.75" wide <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03REF ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
2184	• <i>As-Built Description:</i> Handrail: Clearance to wall is not 1-1/2". • <i>As-Built:</i> 2" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remount existing handrail.	PCODE ED04 ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	33	LF	\$37	\$1,221

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2185	• <i>As-Built Description:</i> Handrail is obstructed by ornamental molding. • <i>As-Built:</i> 1" above handrail <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove ornamental molding above handrail to provide accessible use of handrail.	PCODE ED04REF ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

Stairway

2182	• <i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02B CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	24	LF	\$14	\$336

3 Classroom**Door**

2190	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Install kick plate at bottom 10" of door to cover floor latch and floor latch rods.	PCODE ID06ANT CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$200	\$200

Door Closer

2187	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 6 - 9 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2186	As-Built Description: Compliant sign identifying permanent room or space not mounted 60" high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). Priority 2 Severity 3 Proposed Solution: Provide compliant signage including tactile characters and Grade II Braille on latch side of door located 60" on center from floor.	PCODE SA07 ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$50	\$50
2188	As-Built Description: At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 2 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT" sign at door.	PCODE SA10A ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2189	As-Built Description: At door leading into exit stairway: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. Priority 2 Severity 3 Proposed Solution: Provide raised letter/Braille "EXIT STAIR UP/DOWN" sign at door.	PCODE SA10B ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

4 Corridor to Restrooms**Alarm Signal**

2198	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 3 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door</u>						
2192	• <i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) • <i>As-Built:</i> 54" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	<i>PCODE</i> ID06C <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$2,500	\$2,500
<u>Door Closer</u>						
2195	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 6 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
2194	• <i>As-Built Description:</i> At final exit door to exterior: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT" sign at door.	<i>PCODE</i> SA10A <i>ADAAG</i> 4.1.3(16) <i>CSAS</i> 1011.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

5 Kitchen

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Alarm Signal</u>						
2205	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	<i>PCODE</i> IC05 <i>ADAAG</i> 4.1.3(14) & 4.28.3 <i>CSAS</i> 1114B.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Electric Shop	1	JOB	\$400	\$400
<u>Door</u>						
2202	• <i>As-Built Description:</i> Vision Light at door that permits viewing, does not have bottom of at least one glazed panel located 43 inches maximum above the finish floor. (Exception: More than 66" above finished floor.) • <i>As-Built:</i> 54" AFF <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide new door with vision panel at 43" max (Recommended per ADA-ABA : 404.2.11)	<i>PCODE</i> ID06C <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$2,500	\$2,500
<u>Reach Range</u>						
2204	• <i>As-Built Description:</i> Reach height to control or access point, where only forward approach is available, exceeds 48" or is less than 15". • <i>As-Built:</i> PTD: 57" AFF <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify equipment or mounting.	<i>PCODE</i> IE01 <i>ADAAG</i> 4.2.5 <i>CSAS</i> 1118B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$100	\$100
<u>Sink</u>						
2199	• <i>As-Built Description:</i> Sink rim higher than 34" above floor. • <i>As-Built:</i> 36" AFF <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remodel sink cabinet to lower sink.	<i>PCODE</i> IN06 <i>ADAAG</i> 4.24.2 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$1,750	\$1,750

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2200	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> Knee clearance not provided <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06AREF ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
2201	• <i>As-Built Description:</i> Hot or sharp-surfaced water/drain pipe not insulated or covered. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Insulate or cover water/drain pipe.	PCODE IN06CREP ADAAG 4.24.6 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		

6 Women's Restroom**Accessories**

2211	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> PTD: 41.5" AFF <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
2218	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 47" from rear wall <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2219	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
2212	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 51.5" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Alarm Signal</u>						
2215	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
<u>Door Closer</u>						
2209	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 14 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Stopper</u>						
2208	• <i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority 5 Severity 3</i> • <i>Proposed Solution:</i> Remove door stopper when altering area. Provide rubber wedge.	PCODE ID06A CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
2214	• <i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). <i>As-Built: Extends 38" from side wall</i> <i>Priority 3 Severity 3</i> • <i>Proposed Solution:</i> Relocate existing accessible 36" long rear grab bar to start at 6" from side wall/partition and extend 24" beyond the center of the water closet toward the transfer side of the stall.	PCODE WB07BREF ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
2220	• <i>As-Built Description:</i> Grab bar clearance not 1-1/2" from wall. <i>As-Built: Rear grab bar: 1.75" from wall</i> <i>Priority 3 Severity 4</i> • <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07E ADAAG 4.26.2 CSAS 1115B.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Lavatory</u>						
2210	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built: 26" high</i> <i>Priority 3 Severity 2</i> • <i>Proposed Solution:</i> Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD04 ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$3,400	\$3,400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
2207	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2206	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

7 Men's Restroom**Accessories**

2226	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: PTD: 42" AFF Priority 5 Severity 4 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2232	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 48" from rear wall <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
2231	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
2228	• <i>As-Built Description:</i> Bottom of flat, not tilted mirror more than 40" above floor. • <i>As-Built:</i> 51.5" AFF <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate or provide new accessible mirror.	PCODE WG03 ADAAG 4.19.6 CSAS 1115B.8.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Alarm Signal</u>						
2223	• <i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2224	- As-Built Description: Excessive force required to open door. - As-Built: 10 lbs - Priority 3 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
2229	- As-Built Description: Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). - As-Built: Extends 46" from side wall - Priority 3 Severity 3 - Proposed Solution: Relocate existing accessible 36" long rear grab bar to start at 6" from side wall/partition and extend 24" beyond the center of the water closet toward the transfer side of the stall.	PCODE WB07BREF ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance		REF		
2230	- As-Built Description: Grab bar clearance not 1-1/2" from wall. - As-Built: Rear grab bar: 1.75" from wall - Priority 3 Severity 4 - Proposed Solution: Provide accessible grab bars.	PCODE WB07E ADAAG 4.26.2 CSAS 1115B.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Lavatory</u>						
2225	- As-Built Description: Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. - As-Built: 25.5" high - Priority 3 Severity 2 - Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD04 ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$3,400	\$3,400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
2222	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
2221	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	<i>PCODE</i> SA15 <i>CSAS</i> 1115B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
Total Costs for Part/floor: Interior First Floor						\$19,952.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Harbor Master Lobby & Offices						
<u>Drinking Fountain</u>						
2235	• <i>As-Built Description:</i> Drinking fountain bubbler more than 36" above floor. • <i>As-Built:</i> 39.5" AFF	PCODE IA03B ADAAG 4.15.2 CSAS 1115B.4.6.4	1	JOB	\$3,200	\$3,200
	• <i>Proposed Solution:</i> Provide new, accessible fountain.	<i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Plumbing Shop				
Total Costs for Part/floor: Interior Second Floor						\$3,200.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**

Area: **Interior**

Part/Floor: **Second Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Richmond Marina - Harbormaster's Operations - Departmental \$24,902.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking Serving Harbormaster's Building						
<u>Parking Aisle</u>						
2171	• <i>As-Built Description:</i> Access aisle at accessible parking space has slope greater than 1/4":12" (2%) due to built-up curb ramp within aisle. • <i>As-Built:</i> 7.4% <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Demolish existing and provide curb cut with detectable warning.	PCODE EA05A ADAAG 4.6.3 CSAS 1129B.3.3 Funding TBD O/R Dir. - Port Operations	1	JOB	\$2,500	\$2,500
2 POT from Accessible Parking to Building Entrance						
<u>Walk</u>						
2175	• <i>As-Built Description:</i> Cross slope more than 1/4":12" (2%). • <i>As-Built:</i> 3.3% - 3.7% cross slope <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Port Operations	100	SF	\$25	\$2,500
3 Curb Ramp at Roundabout						
<u>Curb Ramp</u>						
2177	• <i>As-Built Description:</i> Maximum slope of adjoining gutters, street surface at bottom of ramp exceeds 5% (1:20). • <i>As-Built:</i> 19% <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify road/gutter slopes.	PCODE EH02E ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Port Operations	1	JOB	\$1,250	\$1,250
2176	• <i>As-Built Description:</i> Detectable warning not provided where pedestrian crosses vehicular area. <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07A ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Port Operations	1	JOB	\$250	\$250
Total Costs for						\$6,500.00
Part/floor: Exterior On-Site						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

0 General**Leased Facility**

2505

• *As-Built Description:*

At time of the survey; portion of the building is currently leased by Blackwater Diving.

PCODE **XA01**Funding **TBD**O/R **Dir. - Port Operations**

Priority **4** *Severity* **4**

• *Proposed Solution:*

City to verify compliance when renewing and/or reoccupying facility.

3 Classroom**Assistive Listening**

2191

• *As-Built Description:*

No portable assistive listening system provided for small assembly space/room accommodating at least 50 persons, or having an audio-amplification system, and with fixed seating.

PCODE **GI01D**

1 JOB

\$1,600

\$1,600ADAAG **4.1.3(19)(b)**CSAS **1104B.2**Funding **TBD**O/R **Dir. - Port Operations**

Priority **2** *Severity* **3**

• *Proposed Solution:*

Provide portable assistive listening system, to be shared with other spaces/rooms.

4 Corridor to Restrooms**Door**

2197

• *As-Built Description:*

Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%).

PCODE **ID11REF**

REF

ADAAG **4.13.6**CSAS **1133B.2.4**• *As-Built:* **4.8%**Funding **TBD**O/R **Dir. - Port Operations**

Priority **3** *Severity* **3**

• *Proposed Solution:*

Modify surface slope at door.

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
2196	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 4" <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide door operator.	PCODE ID24C ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Port Operations	1	JOB	\$5,000	\$5,000
2193	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 3.75" <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove closer.	PCODE ID24NT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Port Operations	1	JOB	\$500	\$500

5 Kitchen

<u>Door Swing</u>						
2203	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 12" to refrigerator <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Port Operations	1	JOB	\$50	\$50

6 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
2213	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: Protrudes 9" at 42" AFF Priority 3 Severity 3 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Port Operations		REF		
<u>Water Closet</u>						
2216	• <i>As-Built Description:</i> Height of water closet riser seat more than 3" high. • <i>As-Built:</i> 4.5" riser seat at 18" from floor. Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide new accessible water closet.	PCODE WB08NT ADAAG 4.16.3 CSAS 1115B.4.1.4 Funding TBD O/R Dir. - Port Operations	1	JOB	\$1,400	\$1,400
7 Men's Restroom						
<u>Accessible Route</u>						
2227	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> PTD: Protrudes 9" at 42" AFF Priority 3 Severity 3 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Port Operations		REF		
<u>Water Closet</u>						
2233	• <i>As-Built Description:</i> Height of water closet riser seat more than 3" high. • <i>As-Built:</i> 4.5" riser seat at 18" from floor. Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide new accessible water closet.	PCODE WB08NT ADAAG 4.16.3 CSAS 1115B.4.1.4 Funding TBD O/R Dir. - Port Operations	1	JOB	\$1,400	\$1,400
Total Costs for Part/floor: Interior First Floor						\$9,950.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Harbor Master Lobby & Offices						
<u>Drinking Fountain</u>						
2236	<i>As-Built Description:</i> CA only: Drinking fountain not located in an alcove (min. 32" wide x 18" deep) or otherwise encroaches into pedestrian way. <i>Priority</i> 5 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new alcove for drinking fountain, or, if unreasonable hardship is determined, provide wing walls or cane-detectable railings on each side of the drinking fountain. The wings must project out from the supporting wall at least as far as the drinking fountain to within 6" of the surface of the circulation path, but cannot reduce the required clear width of the adjacent accessible route.	<i>PCODE</i> IA04 <i>CSAS</i> 1115B.4.6.3; Fig. 11B-3A(b) <i>Funding</i> TBD <i>O/R</i> Dir. - Port Operations	1	JOB	\$3,000	\$3,000
<u>Elevator</u>						
2234	<i>As-Built Description:</i> Elevator not provided in multistory building. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide new elevator with two stops.	<i>PCODE</i> IK01 <i>ADAAG</i> 4.1.3(5) <i>CSAS</i> 1007.2.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Port Operations	1	JOB	\$90,000	\$90,000
Total Costs for Part/floor: Interior Second Floor						\$93,000.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Harbormaster's Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Marina - Harbormaster's TBD						\$109,450.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Accessible Parking Adjacent to Restrooms						
<u>Parking</u>						
2415	• <i>As-Built Description:</i> Accessible parking space smaller than 8' wide (CA only: 9' x 18'). • <i>As-Built:</i> 17' long <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify parking space(s) to create accessible space.	PCODE EA02A ADAAG 4.6.3 CSAS 1129B.3.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Paint/Sign Shop	1	JOB	\$200	\$200
2414	• <i>As-Built Description:</i> The words "NO PARKING" not painted on the ground within loading and unloading access aisle (12" min high white letters), located so that it is visible to traffic enforcement officials (required in CA only). <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide the words "NO PARKING" in each access aisle, painted in 12" high letters, when altering area.	PCODE EA04D CSAS 1129B.3.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Paint/Sign Shop	1	JOB	\$100	\$100
<u>Parking Signage</u>						
2416	• <i>As-Built Description:</i> Sign for accessible parking space is missing or non-compliant. <i>Priority</i> 1 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide compliant parking signage.	PCODE EA04B ADAAG 4.6.4 CSAS 1129B.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Paint/Sign Shop	4	JOB	\$315	\$1,260

6 Stairs Adjacent to Restrooms

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
2426	• <i>As-Built Description:</i> Handrail not provided at stairs or ramp, required on both sides (not required at curb ramps or adjacent to seating areas). <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	<i>PCODE</i> ED01 <i>ADAAG</i> 4.8.5 & 4.9.4 <i>CSAS</i> 1133B.4.1.1 & .5.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	5	LF	\$95	\$475

<u>Stairs</u>						
2425	• <i>As-Built Description:</i> Contrasting color strip not provided at all stair nosings (required in CA only). <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide contrasting color strips at all exterior stair treads.	<i>PCODE</i> EC02 <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	18	LF	\$9	\$162

7 Drinking Fountain & Vending Machine

<u>Drinking Fountain</u>									
2428	• <i>As-Built Description:</i> Oval and round drinking fountains: bubbler outlet more than 3" from front edge of fountain (CA only: all drinking fountain bubbler out lets more than 6" from front edge). • <i>As-Built:</i> 8" from front edge Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE	IA03AREF						REF
		ADAAG	4.15.3						
		CSAS	1115B.4.6.4						
		Funding	Operations - Departmental						
		MoM	Work Order - In-house						
		O/R	Dir. - Port Operations						
		Work Type	O&M - Direct Scheduled Work						
		Shop	Plumbing Shop						
2427	• <i>As-Built Description:</i> Drinking fountain bubbler more than 36" above floor. • <i>As-Built:</i> 38" AFF Priority 3 Severity 4 • <i>Proposed Solution:</i> Provide new, accessible fountain.	PCODE	IA03B	1	JOB	\$3,200			\$3,200
		ADAAG	4.15.2						
		CSAS	1115B.4.6.4						
		Funding	Operations - Departmental						
		MoM	Work Order - In-house						
		O/R	Dir. - Port Operations						
		Work Type	O&M - Direct Scheduled Work						
		Shop	Plumbing Shop						

Total Costs for	Part/floor: Exterior	On-Site	\$5,397.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Men's Restroom						
<u>Accessories</u>						
2436	As-Built Description: Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. As-Built: SD: 44" AFF EHD: 47.5" AFF Priority 5 Severity 3 Proposed Solution: Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200
2445	As-Built Description: Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. As-Built: TPD protrudes 5" Priority 3 Severity 4 Proposed Solution: Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Door Closer</u>						
2433	As-Built Description: Excessive force required to open door. As-Built: 9 lbs Priority 3 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
2443	- As-Built Description: Grab bars not provided or are not code compliant. Priority 3 Severity 3 - Proposed Solution: Provide accessible grab bars.	PCODE WB07 ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Lavatory</u>						
2437	- As-Built Description: Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 25" high Priority 3 Severity 2 - Proposed Solution: Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD04 ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$3,400	\$3,400
2438	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$120	\$240
2439	- As-Built Description: Lavatory: Self-closing faucet at accessible lavatory does not remain open for at least 10 seconds. As-Built: 2 seconds Priority 3 Severity 3 - Proposed Solution: Replace self-closing faucet at accessible lavatory.	PCODE WD07A ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2431	<i>As-Built Description:</i> Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	<i>PCODE</i> SA11A <i>ADAAG</i> 4.1.3(16)(a) <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
2432	<i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>As-Built:</i> 68" high <i>Priority</i> 5 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	<i>PCODE</i> SA15 <i>CSAS</i> 1115B.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
2448	<i>As-Built Description:</i> Stall door to accessible compartment not self closing. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust closer.	<i>PCODE</i> WB05B <i>ADAAG</i> 4.22.4 <i>CSAS</i> 1115B.3.1.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2447	• As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 • Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
Urinal						
2441	• As-Built Description: CA only: Front of rim projects less than 14" from wall. • As-Built: 12.5" from wall Priority 5 Severity 3 • Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE01 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$4,000	\$4,000
2440	• As-Built Description: Fixture mounted with rim more than 17" above floor. • As-Built: 26" AFF Priority 3 Severity 2 • Proposed Solution: Provide accessible urinal. Remodel restroom as needed.	PCODE WE02REF ADAAG 4.18.2 CSAS 1115B.4.2.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop		REF		
2450	• As-Built Description: Urinal flush control lever more than 44" above floor. • As-Built: 46" AFF Priority 3 Severity 4 • Proposed Solution: Provide accessible urinal flush control.	PCODE WE03 ADAAG 4.18.4 CSAS 1115B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Interior**Part/Floor: **First Floor**

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2449	• <i>As-Built Description:</i> Urinal flush control lever requires more than 5 lbs force to operate. • <i>As-Built:</i> 20 lbs <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide accessible urinal flush control.	PCODE WE03A ADAAG 4.18.4 CSAS 1115B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

Water Closet

2444	• <i>As-Built Description:</i> More than 18" from near side wall to centerline of water closet. • <i>As-Built:</i> 24.5" o.c. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible water closet and relocate plumbing.	PCODE WB02A ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$4,500	\$4,500

2446	• <i>As-Built Description:</i> Flush Control: Operating handle requires more than 5 lbs force to operate. • <i>As-Built:</i> 24 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10B ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500

2 Women's Restroom**Accessories**

2457	• <i>As-Built Description:</i> Dispensers in sanitary facilities, such as for towels, soap, sanitary napkins, seat covers, etc., and waste receptacles more than 48" (CA only: 40") from floor to highest operating slot or control. • <i>As-Built:</i> SD: 43.5" AFF EHD: 48" AFF <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate existing restroom accessories.	PCODE WG01A ADAAG 4.23.7 CSAS 1115B.8.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$100	\$200

City of Richmond

Access Compliance Survey Report (Facilities)

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TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2463	• <i>As-Built Description:</i> Toilet paper dispenser or disposal container protrudes more than 3" out from side wall, into clear 30" x 48" space in front of water closet. • <i>As-Built:</i> TPD protrudes 5" <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide recessed toilet paper dispenser or disposal container.	PCODE WG02B ADAAG Fig. 28 CSAS 1133B.8.6.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$150	\$150
<u>Door Closer</u>						
2467	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 12 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
2462	• <i>As-Built Description:</i> Grab bars not provided or are not code compliant. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible grab bars.	PCODE WB07 ADAAG 4.17.6 CSAS 1115B.4.1.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$500	\$500
<u>Lavatory</u>						
2458	• <i>As-Built Description:</i> Knee clearance 27" min. starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 25" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new accessible lavatory. Remodel restroom as needed.	PCODE WD04 ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$3,400	\$3,400

City of Richmond

Access Compliance Survey Report (Facilities)

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2459	As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. Priority 3 Severity 3 Proposed Solution: Insulate or cover water/drain pipe.	PCODE WD05 ADAAG 4.19.4 CSAS 1115B.4.3.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$120	\$240
2460	As-Built Description: Lavatory: Self-closing faucet at accessible lavatory does not remain open for at least 10 seconds. As-Built: 1 second Priority 3 Severity 3 Proposed Solution: Adjust self-closing faucet at accessible lavatory.	PCODE WD07 ADAAG 4.19.5 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$50	\$50
<u>Signage</u>						
2453	As-Built Description: Braille symbols: dots are not 1/10" on centers in each cell with 2/10" space between cells. Priority 5 Severity 3 Proposed Solution: CA only - Provide new compliant signage including Contracted Grade 2 Braille with Title 24 spacing requirements - 1/10" on center dots with 2/10" space between cells.	PCODE SA07CREF CSAS 1117B.5.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop		REF		
2452	As-Built Description: Entrance to toilet or bathing facility identified with California signage on door leaf not identified with ADAAG compliant signage. Priority 3 Severity 3 Proposed Solution: Provide ADAAG compliant sign mounted 5' high on center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing).	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2451	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Stall Door</u>						
2464	As-Built Description: Stall door does not have accessible operating hardware (U-pulls on both sides, flip-over or sliding lock). Priority 3 Severity 3 Proposed Solution: Provide new accessible locking hardware that does not require grasping, pinching, or twisting and U-pulls on both sides.	PCODE WB05C ADAAG 4.17.5 CSAS 1115B.3.1.4.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Water Closet</u>						
2465	As-Built Description: More than 18" from near side wall to centerline of water closet. As-Built: 25" o.c. Priority 3 Severity 2 Proposed Solution: Provide new accessible water closet and relocate plumbing.	PCODE WB02A ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$4,500	\$4,500
2468	As-Built Description: Flush Control: Operating handle requires more than 5 lbs force to operate. As-Built: 20 lbs Priority 3 Severity 3 Proposed Solution: Replace flush control with properly mounted accessible type, or install sensor flush.	PCODE WB10B ADAAG 4.16.5 CSAS 1115B.4.1.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
Total Costs for Part/floor: Interior First Floor						\$25,265.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: **Richmond Marina - Launch Ramp Operations - Departmental** **\$30,662.00**

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

2 POT from Launch Ramp to Curb Ramp**Walk**

2417	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.9% - 3.4% cross slope - Priority 2 Severity 4 - Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Port Operations	240	SF	\$25	\$6,000
2418	- As-Built Description: Due to curb ramp: Cross slope more than 1/4":12" (2%). - Priority 2 Severity 3 - Proposed Solution: Modify cross slope.	PCODE EF07REF ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Port Operations		REF		

3 POT from Curb Ramp to Women's Restroom**Walk**

2419	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.4% - 3.2% - Priority 3 Severity 4 - Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Port Operations	136	SF	\$25	\$3,400
2420	- As-Built Description: Walk more than 36" but less than 48" wide (required in CA only). - As-Built: 43" wide - Priority 3 Severity 3 - Proposed Solution: Enlarge width of walk to 48".	PCODE EF08REF CSAS 1133B.7.1 Funding TBD O/R Dir. - Port Operations		REF		

4 Curb Ramp Serving Restrooms

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Curb Ramp</u>						
2421	- As-Built Description: Slope greater than 1:12 (8.3%). - As-Built: 9.3% - Priority 3 Severity 4 - Proposed Solution: Demolish existing and provide new curb ramp.	PCODE EH02A ADAAG 4.7.2 CSAS 1127B.5.3 Funding TBD O/R Dir. - Port Operations	1	JOB	\$2,500	\$2,500
2423	- As-Built Description: Curb ramp: Side slopes more than 1:10 (10%). - As-Built: Left flare: 16% Right flare: 20.7% - Priority 3 Severity 2 - Proposed Solution: Modify curb ramp. Demolish side slopes and replace with 1:10 side slopes if 48" level top landing is provided.	PCODE EH05AREF ADAAG 4.7.5 CSAS 1127B.5.3 Funding TBD O/R Dir. - Port Operations		REF		
2422	- As-Built Description: Detectable warning not provided where pedestrian crosses vehicular area. - Priority 3 Severity 3 - Proposed Solution: Provide detectable warning surface (i.e. in-line truncated domes) at regular curb ramp.	PCODE EH07AREF ADAAG 4.7.7 CSAS 1127B.5.7 Funding TBD O/R Dir. - Port Operations		REF		

5 POT from Curb Ramp to Men's Restroom**Walk**

2424	- As-Built Description: Cross slope more than 1/4":12" (2%). - As-Built: 2.4% - 3.2% - Priority 3 Severity 4 - Proposed Solution: Modify cross slope.	PCODE EF07 ADAAG 4.3.7 CSAS 1133B.7.1.3 Funding TBD O/R Dir. - Port Operations	160	SF	\$25	\$4,000

7 Drinking Fountain & Vending Machine

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Drinking Fountain</u>						
2429	- As-Built Description: 30" wide x 48" long clear floor space not provided at drinking fountain. - As-Built: 39" clear space - Priority 3 Severity 3 - Proposed Solution: Relocate vending machine and provide clear floor space at drinking fountain.	PCODE IA06 ADAAG 4.15.5(1)* CSAS 1115B.4.6.3 Funding TBD O/R Dir. - Port Operations	1	JOB	\$600	\$600
<u>Vending Machine</u>						
2430	- As-Built Description: Vending machine coin slot or dispensing outlet, more than 48" above the floor. - As-Built: 61" AFF - Priority 4 Severity 3 - Proposed Solution: Recommended :Pending ADA-ABAAG 228.1 Advise vendor/leasing company to provide accessible vending machine with highest operable part at 48" max.	PCODE IL02 ADAAG 4.2.5 CSAS 1126B Funding TBD O/R Dir. - Port Operations	1	JOB	\$0	
Total Costs for Part/floor: Exterior On-Site						\$16,500.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Men's Restroom						
<u>Accessible Route</u>						
2435	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Electric Hand Dryer: protrudes 12" at 45" AFF	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Port Operations		REF		
	Priority 3 Severity 2 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					
<u>Door Swing</u>						
2434	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 8" to wall	PCODE ID24 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Port Operations	1	JOB	\$500	\$500
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Remove latch or closer.					
<u>Toilet Stall</u>						
2442	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 48.5" wide	PCODE WB06 ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$1,500	\$1,500
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide new accessible stall.					

2 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Interior**Part/Floor: **First Floor**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessible Route</u>						
2456	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Electric Hand Dryer: protrudes 12" at 46.5" AFF	PCODE EG04REF ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Port Operations		REF		
	Priority 3 Severity 2 • <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					
<u>Door Swing</u>						
2455	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 8" to wall	PCODE ID24 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Port Operations	1	JOB	\$500	\$500
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Remove latch or closer.					
<u>Toilet Stall</u>						
2461	• <i>As-Built Description:</i> Toilet stall less than 60" wide. • <i>As-Built:</i> 48.5" wide	PCODE WB06 ADAAG 4.17.3 CSAS 1115B.3.1.4.1 Funding TBD O/R Dir. - Port Operations	1	JOB	\$1,500	\$1,500
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide new accessible stall.					
<u>Water Closet</u>						
2466	• <i>As-Built Description:</i> Height of water closet seat less than 17" or more than 19" from floor. • <i>As-Built:</i> 20" AFF	PCODE WB08 ADAAG 4.16.3 CSAS 1115B.4.1.4 Funding TBD O/R Dir. - Port Operations	1	JOB	\$1,400	\$1,400
	Priority 3 Severity 3 • <i>Proposed Solution:</i> Provide new accessible water closet.					
Total Costs for Part/floor: Interior First Floor						\$5,400.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Launch Ramp Restroom**Area: **Interior**Part/Floor: **First Floor**

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Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Marina - Launch Ramp TBD						\$21,900.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Docks/Slip (D,E,F,G)**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Docks/Slips/Gangway (D,E,F,G)						
<u>Door Hardware</u>						
2332	• <i>As-Built Description:</i> Door does not have accessible operating hardware. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide lever handle or other accessible hardware.	<i>PCODE</i> ID07 <i>ADAAG</i> 4.13.9 <i>CSAS</i> 1133B.2.5.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Access Controls	4	JOB	\$250	\$1,000
<u>Gate</u>						
2331	• <i>As-Built Description:</i> 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.	<i>PCODE</i> ID06B <i>CSAS</i> 1133B.2.6 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	4	JOB	\$90	\$360
<u>Handrail</u>						
2334	• <i>As-Built Description:</i> Handrail not provided at ramp, required on both sides. <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	<i>PCODE</i> ED01 <i>ADAAG</i> 4.8.5 & 4.9.4 <i>CSAS</i> 1133B.4.1.1 & .5.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop	4	JOB	\$4,500	\$18,000
2335	• <i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. • <i>As-Built:</i> 46.5" high <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Remove existing and provide new handrail.	<i>PCODE</i> ED02REF <i>ADAAG</i> 4.9.4(5) <i>CSAS</i> 1133B.4.2.1 & B.5.5.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Port Operations <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Docks/Slip (D,E,F,G)**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2327	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built:</i> 3" wide <i>Priority</i> 2 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03REF ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
2328	• <i>As-Built Description:</i> Ramp handrail does not extend horizontally 12" past top and / or bottom of ramp. <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide ramp handrail extension (cost for each extension piece).	PCODE ED05REF ADAAG 4.8.5(2) CSAS 1133B.4.2.2 & 1133B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
2329	• <i>As-Built Description:</i> Open guards does not have balusters or ornamental patterns such that a 4-inch-diameter (102 mm) sphere cannot pass through any opening. • <i>As-Built:</i> 8" openings <i>Priority</i> 5 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new guards which do not allow passage of an 4 inch sphere at any opening.	PCODE ED08AREF CSAS 1013.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Port Operations Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
Total Costs for		Part/floor: Exterior On-Site				\$19,360.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Docks/Slip (D,E,F,G)**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Richmond Marina - Docks/Slip (D,E, Operations - Departmental **\$19,360.00**

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Docks/Slip (D,E,F,G)**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Docks/Slips/Gangway (D,E,F,G)						
<u>Ramp</u>						
2333	• <i>As-Built Description:</i> Due to fluctuating tides: slope is greater than 1:12 (8.3%). • <i>As-Built:</i> 10.8% - 14.1% <i>Priority</i> 2 <i>Severity</i> 3	<i>PCODE</i> EB02 <i>ADAAG</i> 4.8.2, 15.2.1 <i>CSAS</i> 1133B.5.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Port Operations	4	JOB	\$8,500	\$34,000
2326	• <i>As-Built Description:</i> Due to fluctuating tide levels bottom landing at gangway is not at least 60"x60" (CA only: 72"x width of ramp runs). • <i>As-Built:</i> 69" long <i>Priority</i> 5 <i>Severity</i> 4	<i>PCODE</i> EB08NT <i>ADAAG</i> 4.8.4(3) <i>CSAS</i> 1133B.5.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Port Operations	4	JOB	\$4,500	\$18,000
2330	• <i>As-Built Description:</i> Ramp: No curb (2" minimum height) or wheel guide (centered approx. 3" above surface of ramp) at sides of ramp. <i>Priority</i> 2 <i>Severity</i> 2	<i>PCODE</i> EB14REF <i>ADAAG</i> 4.8.7 <i>CSAS</i> 1133B.5.6 <i>Funding</i> TBD <i>O/R</i> Dir. - Port Operations		REF		
Total Costs for						\$52,000.00
Part/floor: Exterior On-Site						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Richmond Marina - Docks/Slip (D,E,F,G)**Area: **Exterior**Part/Floor: **On-Site**

Address: 1340 Marina Way South, Richmond CA.

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Richmond Marina - Docks/Slip (D,E, TBD						\$52,000.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Elevators & Lobby						
<u>Door Closer</u>						
2953	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 - 9 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
2 Exit Stairs Adjacent to Boiler Room Entrance						
<u>Door Closer</u>						
2955	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Handrail</u>						
2956	• <i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. • <i>As-Built:</i> 30" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove existing and provide new handrail.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
2958	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built:</i> 3" wide <i>Priority</i> 4 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03REF ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2957	• <i>As-Built Description:</i> Handrail: Clearance to wall is not 1-1/2". • <i>As-Built:</i> 1.75" - 2" to wall <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remount existing handrail.	PCODE ED04REF ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

Signage

2954	• <i>As-Built Description:</i> Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. • <i>As-Built:</i> 65" AFF to Braille and tactile characters <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCODE SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	3	JOB	\$60	\$180

4 Stationary Engineers Room 015**Door Closer**

2967	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 6 - 7 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

Handrail

2965	• <i>As-Built Description:</i> Ramp handrail does not extend horizontally 12" past bottom of ramp. • <i>As-Built:</i> 9" - 10" <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide ramp handrail extension.	PCODE ED05 ADAAG 4.8.5(2) CSAS 1133B.4.2.2 & 1133B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	2	JOB	\$170	\$340

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
5 Men's Shower						
<u>Door Closer</u>						
2971	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Lavatory</u>						
2970	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.25" high <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount/modify existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600
<u>Signage</u>						
2973	• <i>As-Built Description:</i> Pictogram not accompanied by equivalent verbal description placed below pictogram. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage with equivalent verbal description including Braille below "Men's" pictogram.	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2972	• <i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
6 Women's Shower						
<u>Door Closer</u>						
2974	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Lavatory</u>						
2977	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.25" high <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount/modify existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600
<u>Signage</u>						
2975	• <i>As-Built Description:</i> Pictogram not accompanied by equivalent verbal description placed below pictogram. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide compliant signage with equivalent verbal description including Braille below "Women's" pictogram.	PCODE SA11A ADAAG 4.1.3(16)(a) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
2976	• <i>As-Built Description:</i> Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). <i>Priority</i> 5 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide properly mounted sanitary facility symbol. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
7 Men's Restroom						
<u>Door Closer</u>						
2980	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 10 lbs <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Lavatory</u>						
2981	<i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 26.5" high <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new or remount/modify existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600
8 Women's Restroom						
<u>Accessories</u>						
2984	<i>As-Built Description:</i> Accessories in sanitary facilities not accessible, hardware requires tight grasping, pinching, or twisting of the wrist. <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Modify feminine napkin dispenser to provide accessible operating mechanism.	PCODE WG05 ADAAG 4.27.4 CSAS 1117B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2982	- As-Built Description: Excessive force required to open door. - As-Built: 10 lbs - Priority 4 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Lavatory</u>						
2983	- As-Built Description: Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. - As-Built: 26.25" high - Priority 4 Severity 2 - Proposed Solution: Provide new or remount/modify existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600
9 Break Room & Kitchen 004						
<u>Door Closer</u>						
2986	- As-Built Description: Excessive force required to open door. - As-Built: 9 lbs - 11 lbs - Priority 4 Severity 3 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Operating Hardware</u>						
2990	- As-Built Description: Hazard: Hardware on cabinets have sharp edges. - Priority 4 Severity 3 - Proposed Solution: Modify existing or provide accessible U-pulls.	PCODE ID07ANT ADAAG 4.25.4 CSAS 1125B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Access Controls	2	JOB	\$50	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
2987	- As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. - As-Built: 28" between toe kicks - Priority 4 Severity 3 - Proposed Solution: Modify or remove toe kicks.	PCODE IN06ANT ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
2989	- As-Built Description: Hot or sharp-surfaced water/drain pipe not insulated or covered. - Priority 4 Severity 3 - Proposed Solution: Insulate or cover water/drain pipe.	PCODE IN06C ADAAG 4.24.6 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$120	\$120
2988	- As-Built Description: Food waste disposal at kitchen sink protrudes into knee space (recommended: remove equipment if requested as a reasonable accommodation by an employee). - As-Built: 8" deep knee space - Priority 4 Severity 3 - Proposed Solution: Remove unit.	PCODE IN06D ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300

10 Multipurpose Room**Door Closer**

2993	- As-Built Description: Excessive force required to open door. - As-Built: 8 lbs - Priority 4 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Non-Fixed Desk</u>						
2992	<i>As-Built Description:</i> Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. <i>As-Built:</i> 16" deep at 23.5" high <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide table or desk with accessible dimensions.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
<u>Signage</u>						
2991	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

11 Conference Room 010

<u>Door Closer</u>						
2996	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 8 lbs <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Non-Fixed Desk</u>						
2998	<i>As-Built Description:</i> Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. <i>As-Built:</i> 16" deep at 23.5" high <i>Priority</i> 4 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide table or desk with accessible dimensions.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
12 Alvarado Conference Room						
<u>Non-Fixed Desk</u>						
3001	• <i>As-Built Description:</i> Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. • <i>As-Built:</i> 16" deep at 23.5" high <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide table or desk with accessible dimensions.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$1,600	\$1,600
<u>Signage</u>						
3000	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
13 SE Exit Stairs						
<u>Handrail</u>						
3007	• <i>As-Built Description:</i> Handrail gripping surface top not mounted between 34" and 38" above stair nosings. • <i>As-Built:</i> 29.5" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove existing and provide new handrail.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
3006	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built:</i> 3" wide <i>Priority</i> 4 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03REF ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3008	• <i>As-Built Description:</i> Handrail: Clearance to wall is not 1-1/2". • <i>As-Built:</i> 1.75" to wall <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remount existing handrail.	<i>PCODE</i> ED04REF <i>ADAAG</i> 4.9.4(3) <i>CSAS</i> 1133B.4.2.5 & B.5.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop		REF		
3009	• <i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. • <i>As-Built:</i> 3" - 10" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for each extension piece).	<i>PCODE</i> ED06REF <i>ADAAG</i> 4.9.4(2) <i>CSAS</i> 1133B.4.2.2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Fabrication Shop		REF		
Signage						
3011	• <i>As-Built Description:</i> Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. • <i>As-Built:</i> 65" AFF to Braille and tactile characters <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	<i>PCODE</i> SA07BNT <i>ADAAG</i> 4.30.6 <i>CSAS</i> 1117B.5.7 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	3	JOB	\$60	\$180
Total Costs for Part/floor: Interior Basement						\$9,530.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Lobby						
<u>Door</u>						
3016	- As-Built Description: Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). - As-Built: 3.6% - Priority 1 Severity 4 - Proposed Solution: Automatic door opener to be installed.	PCODE ID11REF REF ADAAG 4.13.6 CSAS 1133B.2.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Access Controls				
<u>Handrail</u>						
3013	- As-Built Description: Handrail not provided at stairs, required on both sides. - Priority 1 Severity 2 - Proposed Solution: Provide new handrail adjacent to wheelchair lift.	PCODE ED01 7 LF \$95 \$665 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop				
3015	- As-Built Description: Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. - As-Built: 33.5" - Priority 1 Severity 4 - Proposed Solution: Remount existing handrail.	PCODE ED02REF REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop				
3014	- As-Built Description: Handrail: Clearance to wall is not 1-1/2". - As-Built: 2.5" from wall - Priority 1 Severity 3 - Proposed Solution: Remount existing handrail.	PCODE ED04 7 LF \$37 \$259 ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop				

2 Men's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3017	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
3019	• <i>As-Built Description:</i> Rear grab bar not at 33" to 36" from floor (CA only: 33" from floor if no tank toilet). • <i>As-Built:</i> 33.5" <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate accessible grab bars.	PCODE WB07C ADAAG 4.16.4 CSAS 1115B.4.1.3.1 & 2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$260	\$260
<u>Lavatory</u>						
3018	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.5" high knee space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount/modify existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600
3 Women's Restroom						
<u>Accessories</u>						
3023	• <i>As-Built Description:</i> Accessories in sanitary facilities not accessible, hardware requires tight grasping, pinching, or twisting of the wrist. <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Modify feminine napkin dispenser to provide accessible operating mechanism.	PCODE WG05 ADAAG 4.27.4 CSAS 1117B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3021	- As-Built Description: Excessive force required to open door. - As-Built: 7 lbs - Priority 3 Severity 4 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
3020	- As-Built Description: Rear grab bar not at 33" to 36" from floor (CA only: 33" from floor if no tank toilet). - As-Built: 33.5" - Priority 5 Severity 4 - Proposed Solution: Relocate accessible grab bars.	PCODE WB07C ADAAG 4.16.4 CSAS 1115B.4.1.3.1 & 2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$260	\$260
3025	- As-Built Description: Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. - As-Built: Flush control: 1.25" below rear grab bar - Priority 3 Severity 4 - Proposed Solution: Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07I ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$350	\$350
3024	- As-Built Description: Structural strength of grab bar is less than 250 lbs. - Priority 3 Severity 3 - Proposed Solution: Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.2 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
3022	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.25" high knee space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount/modify existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600
4 LEAP Lobby & Rooms 1 - 3						
<u>Door Closer</u>						
3028	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Non-Fixed Desk</u>						
3030	• <i>As-Built Description:</i> Recommended only: Accessible non-fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. • <i>As-Built:</i> 27.25" wide knee clearance <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide table or desk with accessible dimensions.	PCODE IN02A ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	3	JOB	\$1,600	\$4,800
<u>Signage</u>						
3027	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	5	JOB	\$90	\$450

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

5 LEAP Copy/Coffee Room 104**Sink**

3031	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built:</i> 10" deep to drain and 28" wide between toe kicks <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Modify toe kicks and drain.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

6 Council Members Offices 110**Door Closer**

3032	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 6 - 8 lbs <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100

Signage

3034	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	8	JOB	\$90	\$720

7 Moo's Conference Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3035	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	<i>PCODE</i> SA13A <i>ADAAG</i> 4.1.3(16)(a) <i>CSAS</i> 1117B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop		REF		

8 Copy/Coffee Room 109

<u>Sink</u>						
3037	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built:</i> 10" deep to drain and 28" wide between toe kicks <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Remodel sink cabinet.	<i>PCODE</i> IN06A <i>ADAAG</i> 4.24.3 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$1,750	\$1,750

9 City Council Chamber 100

<u>Desk</u>						
3042	<i>As-Built Description:</i> At council member seating: Accessible fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. <i>As-Built:</i> 15" deep <i>Priority</i> 2 <i>Severity</i> 2 <i>Proposed Solution:</i> Modify existing desk to provide accessible knee space.	<i>PCODE</i> IN02 <i>ADAAG</i> 4.32.3 & .4 <i>CSAS</i> 1122B.3 & 4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$800	\$800

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3038	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 - 9 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	3	JOB	\$25	\$75
<u>Handrail</u>						
3045	• <i>As-Built Description:</i> Handrail not provided at stairs, required on both sides at each end of council dias. <i>Priority</i> 2 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new handrail for each side including extensions.	PCODE ED01 ADAAG 4.8.5 & 4.9.4 CSAS 1133B.4.1.1 & .5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	12	LF	\$95	\$1,140
<u>Stairway</u>						
3044	• <i>As-Built Description:</i> Stairs at each end of council dias: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02B CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	8	LF	\$14	\$112
10 Staff Room 1						
<u>Signage</u>						
3047	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
11 Staff Room 2						
<u>Desk</u>						
3050	<i>As-Built Description:</i> Accessible fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. <i>As-Built:</i> 18" deep <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Modify existing table.	PCODE IN02 ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$800	\$800
<u>Signage</u>						
3051	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
12 Unisex Restroom South						
<u>Door Closer</u>						
3052	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 11 lbs <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
3054	• <i>As-Built Description:</i> Rear grab bar not at 33" to 36" from floor (CA only: 33" from floor if no tank toilet). • <i>As-Built:</i> 33.5" <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate accessible grab bars.	PCODE WB07C ADAAG 4.16.4 CSAS 1115B.4.1.3.1 & 2 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$260	\$260
3055	• <i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. • <i>As-Built:</i> Flush control: 1.375" below rear grab bar <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07I ADAAG 4.26.2 CSAS 1133B.4.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$350	\$350
<u>Lavatory</u>						
3053	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.25" high knee space <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount/modify existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$600	\$600

13 Unisex Restroom North

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
3060	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 43" from rear wall <i>Priority</i> 5 <i>Severity</i> 2 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
<u>Door Closer</u>						
3058	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
3057	• <i>As-Built Description:</i> Rear grab bar not at 33" to 36" from floor (CA only: 33" from floor if no tank toilet). • <i>As-Built:</i> 33.5" <i>Priority</i> 5 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate accessible grab bars.	PCODE WB07C ADAAG 4.16.4 CSAS 1115B.4.1.3.1 & 2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$260	\$260
<u>Lavatory</u>						
3059	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.25" high knee space <i>Priority</i> 4 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount/modify existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
15 Shimada Room						
<u>Signage</u>						
3062	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
16 Regla Room						
<u>Signage</u>						
3067	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Sink</u>						
3069	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built:</i> 28" between toe kicks <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$200	\$200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3068	• <i>As-Built Description:</i> Food waste disposal at kitchen sink protrudes into knee space (recommended: remove equipment if requested as a reasonable accommodation by an employee). • <i>As-Built: 8" deep knee space</i> <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Remove unit.	<i>PCODE</i> IN06D <i>ADAAG</i> 4.24.3 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$300	\$300
Total Costs for		Part/floor: Interior First Floor	\$19,121.00			

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Elevator Lobby						
<u>Door Closer</u>						
3070	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
2 Redevelopment Agency Lobby 200						
<u>Door Closer</u>						
3072	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
3 Marina Bay Conference Room						
<u>Signage</u>						
3073	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
4 Coffee Room 232						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
3075	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> 10" deep to drain and 28" wide between toe kicks <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel sink cabinet.	<i>PCODE</i> IN06A <i>ADAAG</i> 4.24.3 <i>CSAS</i> 1115B.4.7.1 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$1,750	\$1,750

5 Office

<u>Signage</u>						
3076	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	<i>PCODE</i> SA13A <i>ADAAG</i> 4.1.3(16)(a) <i>CSAS</i> 1117B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

6 Downtown Conference Room

<u>Signage</u>						
3077	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	<i>PCODE</i> SA13A <i>ADAAG</i> 4.1.3(16)(a) <i>CSAS</i> 1117B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

7 Redevelopment Agency Offices

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3081	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Signage</u>						
3080	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	6	JOB	\$90	\$540

8 West Exit stairs

<u>Door Closer</u>						
3090	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Handrail</u>						
3091	• <i>As-Built Description:</i> Inner handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. • <i>As-Built:</i> 32" <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Remove existing and provide new handrail.	PCODE ED02 ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	22	LF	\$75	\$1,650

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3086	• <i>As-Built Description:</i> Handrail: Clearance to wall is not 1-1/2". • <i>As-Built: 2"</i> <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Remount existing handrail.	PCODE ED04 ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	22	LF	\$37	\$814
3087	• <i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. • <i>As-Built: 3" - 9"</i> <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for each extension piece).	PCODE ED06 ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	7	JOB	\$170	\$1,190
3146	• <i>As-Built Description:</i> Open guards does not have balusters or ornamental patterns such that a 4-inch-diameter (102 mm) sphere cannot pass through any opening. • <i>As-Built: 16" openings</i> <i>Priority 4 Severity 1</i> • <i>Proposed Solution:</i> Provide new guards which do not allow passage of an 4 inch sphere at any opening.	PCODE ED08AREF CSAS 1013.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
3147	• <i>As-Built Description:</i> Hazard: Gap between second floor stair landing and wall. • <i>As-Built: 3" opening at floor</i> <i>Priority 4 Severity 1</i> • <i>Proposed Solution:</i> Retrofit area to close gap.	PCODE ED08NT CSAS 1133B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	4	LF	\$120	\$480

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
3082	<i>As-Built Description:</i> Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. <i>As-Built:</i> 65.5" AFF to Braille and tactile characters <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCODE SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$60	\$60
<u>Stairway</u>						
3085	<i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only). <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.	PCODE II02B CSAS 1133B.4.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	18	LF	\$14	\$252
9 Coffee/Copy Room 237						
<u>Alarm Signal</u>						
3093	<i>As-Built Description:</i> At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
3092	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built:</i> 10" deep to drain and 28" wide between toe kicks <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06ANT ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$1,750	\$3,500

11 Police Commission Office 250

<u>Door Closer</u>						
3096	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 10 lbs <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

<u>Signage</u>						
3097	<i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3099	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

12 Fire Administration Office**Door Closer**

3102	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

Signage

3100	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	<i>PCODE</i> SA13A <i>ADAAG</i> 4.1.3(16)(a) <i>CSAS</i> 1117B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	5	JOB	\$90	\$450

13 Fire Administration Conference Room**Signage**

3103	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	<i>PCODE</i> SA13A <i>ADAAG</i> 4.1.3(16)(a) <i>CSAS</i> 1117B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

14 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
3108	As-Built Description: Accessories in sanitary facilities not accessible, hardware requires tight grasping, pinching, or twisting of the wrist. Priority 3 Severity 2 Proposed Solution: Modify feminine napkin dispenser to provide accessible operating mechanism.	PCODE WG05 ADAAG 4.27.4 CSAS 1117B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Door Closer</u>						
3107	As-Built Description: Excessive force required to open door. As-Built: 11 lbs Priority 3 Severity 3 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
3109	As-Built Description: Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. As-Built: Flush control: 1.375" below rear grab bar Priority 3 Severity 4 Proposed Solution: Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07I ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$350	\$350
3110	As-Built Description: Structural strength of grab bar is less than 250 lbs. Priority 3 Severity 3 Proposed Solution: Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.2 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
3106	<i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 26.25" high knee space <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new or remount/modify existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

15 Men's Restroom

<u>Door Closer</u>						
3114	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 11 lbs <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
3112	<i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. <i>As-Built:</i> Flush control: 1.125" below rear grab bar <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07I ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$350	\$350

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3111	- As-Built Description: Structural strength of grab bar is less than 250 lbs. Priority 3 Severity 3 - Proposed Solution: Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.2 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400
<u>Lavatory</u>						
3113	- As-Built Description: Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. As-Built: 26.5" high knee space Priority 3 Severity 2 - Proposed Solution: Provide new or remount/modify existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600
Total Costs for Part/floor: Interior Second Floor						\$14,726.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Elevator Lobby						
<u>Door Closer</u>						
3115	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
2 Richmond Housing Authority 300						
<u>Door Closer</u>						
3117	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
3119	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

3 Coffee Room 312

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3120	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 8 lbs <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Sink</u>						
3121	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built:</i> 10" deep to drain and 28" wide between toe kicks <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
4 West Ridge Conference Room						
<u>Desk</u>						
3124	<i>As-Built Description:</i> Accessible fixed table or desk (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided. <i>As-Built:</i> 18.25" deep <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide new fixed accessible table or desk.	PCODE IN02 ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$2,500	\$2,500
<u>Signage</u>						
3122	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
5 Paratransit Office						
<u>Coat Hook</u>						
3128	• <i>As-Built Description:</i> Accessible coat hook not within reach range. • <i>As-Built:</i> 67" AFF <i>Priority</i> 4 <i>Severity</i> 1 • <i>Proposed Solution:</i> Adjust existing or provide new coat hook at maximum 48" height.	PCODE WG03A ADAAG 4.2.5 CSAS 1118B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$50	\$50
<u>Door Closer</u>						
3125	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 13 lbs <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
3127	• <i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
3126	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
6 Arts & Culture Room 340						
<u>Door Closer</u>						
3130	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
7 Office of Neighborhood Safety 360						
<u>Door Closer</u>						
3131	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
3132	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

8 Coffee/Copy Rm. 318

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
3134	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built:</i> 10" deep to drain and 28" wide between toe kicks <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Remodel sink cabinet.	PCODE IN06A ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

9 Stege Creek Conference Room

<u>Signage</u>						
3135	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

10 Women's Restroom

<u>Accessories</u>						
3142	<i>As-Built Description:</i> Accessories in sanitary facilities not accessible, hardware requires tight grasping, pinching, or twisting of the wrist. <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Modify feminine napkin dispenser to provide accessible operating mechanism.	PCODE WG05 ADAAG 4.27.4 CSAS 1117B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
3138	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 12 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
3141	• <i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. • <i>As-Built:</i> Flush control: 1.125" below rear grab bar <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07I ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$350	\$350
3139	• <i>As-Built Description:</i> Structural strength of grab bar is less than 250 lbs. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.2 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400
<u>Lavatory</u>						
3137	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.25" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount/modify existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
11 Men's Restroom						
<u>Door Closer</u>						
3144	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 12 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25
<u>Lavatory</u>						
3143	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.5" high knee space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount/modify existing lavatory to provide accessible knee clearance.	<i>PCODE</i> WD04 <i>ADAAG</i> Fig. 31 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$600	\$600
Total Costs for Part/floor: Interior Third Floor						\$8,840.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

Total Costs for Facility: Community Services Building Operations - Departmental \$52,217.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Elevators & Lobby						
<u>Elevator</u>						
2952	• <i>As-Built Description:</i> Braille at jamb signs and control panel are not California Grade II Braille (1/10" dot spacing).	PCODE IK11D CSAS 1116B.1.14 Funding TBD O/R Dir. - Public Works	8	SET	\$300	\$2,400
	Priority 5 Severity 3 • <i>Proposed Solution:</i> Provide compliant Braille signs.					
2 Exit Stairs Adjacent to Boiler Room Entrance						
<u>Stairway</u>						
2959	• <i>As-Built Description:</i> Stair tread width less than 11", measured horizontally from nosing to nosing.	PCODE II02E ADAAG 4.9.2 CSAS 1133B.4.5.3 Funding TBD O/R Dir. - Public Works	1	JOB	\$45,000	\$45,000
	• <i>As-Built:</i> 10" Priority 4 Severity 3 • <i>Proposed Solution:</i> Rebuild stair as needed.					
3 Boiler Room & Staff Area						
<u>Ramp</u>						
2960	• <i>As-Built Description:</i> (Non-Common use area) Ramp needed to provide disabled access at steps or change of level along path of travel.	PCODE EB01A ADAAG 4.1.1 CSAS 1127B.1 Funding TBD O/R Dir. - Public Works	180	SF	\$100	\$18,000
	Priority 4 Severity 1 • <i>Proposed Solution:</i> Provide new concrete ramp with handrails [slope more than 1:20 (5.0%) needed].					
<u>Restroom</u>						
2961	• <i>As-Built Description:</i> (Non-Common use area) Single accommodation restroom not accessible; multiple compliance violations.	PCODE WA01 ADAAG 4.22 CSAS 1115B.3.2 Funding TBD O/R Dir. - Public Works	1	JOB	\$30,000	\$30,000
	Priority 4 Severity 1 • <i>Proposed Solution:</i> Remodel area to provide single-occupant accessible restroom.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Shower</u>						
2962	• <i>As-Built Description:</i> (Non-Common use area) Shower does not comply with ADAAG 4.21 (in transient lodgings 9.1.2 applies).	PCODE WF01 ADAAG 4.21 Funding TBD O/R Dir. - Public Works	1	JOB	\$4,000	\$4,000
	Priority 4 Severity 1 • <i>Proposed Solution:</i> Provide accessible shower.					

4 Stationary Engineers Room 015

<u>Accessible Route</u>						
2966	• <i>As-Built Description:</i> Overhead clearance less than 80" above finished floor.	PCODE EG01A ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Public Works	17	LF	\$100	\$1,700
	• <i>As-Built:</i> HVAC duct: 70" - 73" AFF					
	Priority 1 Severity 1 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					
2963	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$250	\$250
	• <i>As-Built:</i> Electrical Box: protrudes 6" at 43" AFF					
	Priority 1 Severity 4 • <i>Proposed Solution:</i> Relocate electrical box at bottom of ramp.					

Ramp

2964	• <i>As-Built Description:</i> Landing less than 60" long. (CA only: 72"x width of ramp runs at bottom landing).	PCODE EB07REF CSAS 1133B.5.4.2 Funding TBD O/R Dir. - Public Works		REF		
	• <i>As-Built:</i> Electrical Box: 67" from ramp at bottom landing.					
	Priority 5 Severity 4 • <i>Proposed Solution:</i> Relocate electrical box.					

5 Men's Shower

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Shower</u>						
2968	• <i>As-Built Description:</i> CA only: Mounting height of shower spray bracket exceeds 48" max. or is more than 27" from seat wall • <i>As-Built:</i> 36" from seat wall and mounted at 71" AFF	PCODE WF05B CSAS 1115B.4.4.5.3 Funding TBD O/R Dir. - Public Works	1	JOB	\$250	\$250
	Priority 5 Severity 3 • <i>Proposed Solution:</i> Remount shower spray bracket within 27" from the seat wall at 48" max height.					
2969	• <i>As-Built Description:</i> Controls not located at 40" max. height or not within a range of no less than 19" and no more than 27" from the seat wall. • <i>As-Built:</i> 30" from seat wall	PCODE WF12 ADAAG 4.27.3 CSAS 1115B.4.4.4.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$500	\$500
	Priority 4 Severity 3 • <i>Proposed Solution:</i> Remount shower control.					

6 Women's Shower

<u>Shower</u>						
2978	• <i>As-Built Description:</i> CA only: Mounting height of shower spray bracket exceeds 48" max. or is more than 27" from seat wall • <i>As-Built:</i> 36.75" from seat wall and mounted at 71" AFF	PCODE WF05B CSAS 1115B.4.4.5.3 Funding TBD O/R Dir. - Public Works	1	JOB	\$250	\$250
	Priority 5 Severity 3 • <i>Proposed Solution:</i> Remount shower spray bracket within 27" from the seat wall at 48" max height.					
2979	• <i>As-Built Description:</i> Controls not located at 40" max. height or not within a range of no less than 19" and no more than 27" from the seat wall. • <i>As-Built:</i> 30" from seat wall	PCODE WF12 ADAAG 4.27.3 CSAS 1115B.4.4.4.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$500	\$500
	Priority 4 Severity 3 • <i>Proposed Solution:</i> Remount shower control.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
10 Multipurpose Room						
<u>Assistive Listening</u>						
2994	As-Built Description: No portable assistive listening system provided for small assembly space/room accommodating at least 50 persons, or having an audio-amplification system, and with fixed seating. Priority 4 Severity 3 Proposed Solution: Provide portable assistive listening system, to be shared with other spaces/rooms.	PCODE GI01D ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD O/R Dir. - Public Works	1	JOB	\$1,600	\$1,600
11 Conference Room 010						
<u>Accessible Route</u>						
2999	As-Built Description: Overhead clearance less than 80" above finished floor. As-Built: HVAC duct: 76.25" AFF Priority 1 Severity 1 Proposed Solution: Provide cane-detectable railing to mark area of low clearance.	PCODE EG01A ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Public Works	7	LF	\$100	\$700
2997	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: Cabinet: 6" protrusion at 37" AFF Priority 1 Severity 4 Proposed Solution: Provide cane-detectable railing to mark area of low clearance.	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	6	LF	\$100	\$600
<u>Assistive Listening</u>						
2995	As-Built Description: No portable assistive listening system provided for small meeting room. Priority 4 Severity 3 Proposed Solution: Share existing portable assistive listening system from other facility.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD O/R Dir. - Public Works		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
12 Alvarado Conference Room						
<u>Accessible Route</u>						
3003	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> TV: 10" protrusion at 48" AFF Cabinet: 6" protrusion at 49.5" AFF	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	8	LF	\$100	\$800
	Priority 4 Severity 2 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					
<u>Assistive Listening</u>						
3002	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD O/R Dir. - Public Works		REF		
	Priority 4 Severity 3 • <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.					
13 SE Exit Stairs						
<u>Accessible Route</u>						
3004	• <i>As-Built Description:</i> Beneath stairs: Overhead clearance less than 80" above finished floor.	PCODE EG01ANT ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Public Works	3.5	LF	\$100	\$350
	Priority 1 Severity 1 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					
3010	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Stand Pipe: Protrudes 10" at 33.25" AFF	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	3	JOB	\$100	\$300
	Priority 1 Severity 2 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Basement**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairway</u>						
3005	- As-Built Description: Stair tread width less than 11", measured horizontally from nosing to nosing. - As-Built: 10"	<i>PCODE</i> II02E <i>ADAAG</i> 4.9.2 <i>CSAS</i> 1133B.4.5.3 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	1	JOB	\$45,000	\$45,000
	<i>Priority</i> 4 <i>Severity</i> 3					
	Proposed Solution: Rebuild stair as needed.					
Total Costs for Part/floor: Interior Basement						\$152,200.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

1 Main Lobby**Accessible Route**

3012	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> TV: 5" protrusion at 60" AFF	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	4	LF	\$100	\$400
	Priority 1 Severity 4					
	• <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					

4 LEAP Lobby & Rooms 1 - 3**Public Counter**

3029	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 44.25" high	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Public Works	1	JOB	\$400	\$400
	Priority 1 Severity 3					
	• <i>Proposed Solution:</i> Modify existing counter to provide accessible section.					

6 Council Members Offices 110**Public Counter**

3033	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 43.75" high	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Public Works	1	JOB	\$400	\$400
	Priority 4 Severity 3					
	• <i>Proposed Solution:</i> Modify existing counter to provide accessible section.					

7 Moo's Conference Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Assistive Listening</u>						
3036	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.	<i>PCODE</i> GI01E <i>ADAAG</i> 4.1.3(19)(b) <i>CSAS</i> 1104B.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works		REF		

9 City Council Chamber 100

<u>Accessible Route</u>						
3039	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> TVs: 10" - 17" protrusions at 66" - 74" AFF <i>Priority</i> 1 <i>Severity</i> 1 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.	<i>PCODE</i> EG04A <i>ADAAG</i> 4.4.1 <i>CSAS</i> 1133B.8.6.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	6	JOB	\$100	\$600
<u>Assistive Listening</u>						
3040	• <i>As-Built Description:</i> No permanently installed assistive listening system provided for smaller assembly area (accommodating 50 to 200 persons). <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide permanent assistive listening system (FM type) for smaller assembly area, including sign at entrance indicating availability to the public.	<i>PCODE</i> GI01A <i>ADAAG</i> 4.1.3(19)(b) <i>CSAS</i> 1104B.2.6 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	1	JOB	\$1,700	\$1,700
3041	• <i>As-Built Description:</i> No signs at the building or assembly area entrance to notify patrons that an assistive listening system is available. <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide assistive listening signage.	<i>PCODE</i> GI02 <i>ADAAG</i> 4.1.3(19)(b) <i>CSAS</i> 1104B.2.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Ramp</u>						
3043	• <i>As-Built Description:</i> At corridor behind council chamber: Lower portion of sloped floor is greater than 5.0% with no handrails. • <i>As-Built:</i> 9.0%	PCODE IJ02NT ADAAG 4.8.1 CSAS 1133B.5.5.1 Funding TBD O/R Dir. - Public Works	16	SF	\$65	\$1,040
	Priority 2 Severity 2 • <i>Proposed Solution:</i> Re-grade lower portion to 5% max .					

10 Staff Room 1

<u>Accessible Route</u>						
3046	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> TV: 8" protrusion at 49" AFF	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100
	Priority 1 Severity 3 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					

11 Staff Room 2

<u>Accessible Route</u>						
3048	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> TV: 8" protrusion at 49" AFF	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100
	Priority 1 Severity 3 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Assistive Listening</u>						
3049	<i>As-Built Description:</i> No portable assistive listening system provided for small meeting room.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD		REF		
	Priority 4 Severity 3	O/R Dir. - Public Works				
	<i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.					

14 Exit Door Adjacent to Restrooms

<u>Door Swing</u>						
3061	<i>As-Built Description:</i> At recessed door: Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).	PCODE ID24B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD		1 JOB	\$1,600	\$1,600
	• <i>As-Built:</i> 2.25"	O/R Dir. - Public Works				
	Priority 4 Severity 2					
	<i>Proposed Solution:</i> Modify door and frame to ensure door recess does not exceed 8" on each side.					

15 Shimada Room

<u>Accessible Route</u>						
3064	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD		1 JOB	\$100	\$100
	• <i>As-Built:</i> TV: 7.5" protrusion at 45" AFF	O/R Dir. - Public Works				
	Priority 1 Severity 3					
	<i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **First Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Assistive Listening</u>						
3063	<i>As-Built Description:</i> No portable assistive listening system provided for small meeting room. <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD O/R Dir. - Public Works		REF		
<u>Door Swing</u>						
3065	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built: Both doors 12" and 49" to same cabinet</i> <i>Priority 2 Severity 3</i> <i>Proposed Solution:</i> Remove or relocate furniture or storage items.	PCODE ID23A ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Public Works	1	JOB	\$50	\$50
Total Costs for					Part/floor: Interior	First Floor
					\$6,590.00	

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Redevelopment Agency Lobby 200						
<u>Public Counter</u>						
3071	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 45" AFF <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify existing counter to provide accessible section.	<i>PCODE</i> IN03 <i>ADAAG</i> 7.2(2) <i>CSAS</i> 1122B.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	1	JOB	\$400	\$400
3 Marina Bay Conference Room						
<u>Assistive Listening</u>						
3074	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.	<i>PCODE</i> GI01E <i>ADAAG</i> 4.1.3(19)(b) <i>CSAS</i> 1104B.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works		REF		
6 Downtown Conference Room						
<u>Accessible Route</u>						
3079	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> TV: 5" protrusion at 63" AFF <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.	<i>PCODE</i> EG04A <i>ADAAG</i> 4.4.1 <i>CSAS</i> 1133B.8.6.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Assistive Listening</u>						
3078	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room.	PCODE G101E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD		REF		
	Priority 2 Severity 3	O/R Dir. - Public Works				
	• <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.					

8 West Exit stairs

<u>Accessible Route</u>						
3089	• <i>As-Built Description:</i> Beneath stairs: Overhead clearance less than 80" above finished floor.	PCODE EG01A ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD	4	LF	\$100	\$400
	Priority 1 Severity 1	O/R Dir. - Public Works				
	• <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					
3088	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD	2	JOB	\$100	\$200
	Priority 1 Severity 4	O/R Dir. - Public Works				
	• <i>As-Built:</i> Light fixture: 5.5" protrusion at 71" AFF					
	Priority 1 Severity 4					
	• <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.					

Door Swing

3083	• <i>As-Built Description:</i> At recessed door: Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer).	PCODE ID24B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD	1	JOB	\$2,600	\$2,600
	Priority 5 Severity 2	O/R Dir. - Public Works				
	• <i>As-Built:</i> Door width plus 0.75"					
	Priority 5 Severity 2					
	• <i>Proposed Solution:</i> Modify door and frame to ensure door recess does not exceed 8" on each side.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairway</u>						
3084	• <i>As-Built Description:</i> Stair does not have closed risers.	PCODE II02D ADAAG 4.9.2 CSAS 1133B.4.5.3 Funding TBD O/R Dir. - Public Works	54	LF	\$36	\$1,944
	Priority 4 Severity 3					
	• <i>Proposed Solution:</i> Modify stair to have closed risers.					

10 Central Corridor

<u>Accessible Route</u>						
3094	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	2	JOB	\$100	\$200
	• <i>As-Built:</i> Paintings: 4.25" & 4.5" at 36" & 40"					
	Priority 1 Severity 4					
	• <i>Proposed Solution:</i> Modify display case or relocate bottom of protruding object to 27" max. AFF.					

11 Police Commission Office 250

<u>Door Swing</u>						
3098	• <i>As-Built Description:</i> CIAO office: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24").	PCODE ID23B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Public Works	1	JOB	\$2,600	\$2,600
	• <i>As-Built:</i> Door width plus 13" to wall					
	Priority 4 Severity 2					
	• <i>Proposed Solution:</i> Provide relocated new door and frame; remodel walls as needed.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Public Counter</u>						
3095	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 44.5" AFF <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify existing counter to provide accessible section.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Public Works	1	JOB	\$400	\$400

12 Fire Administration Office

<u>Door Swing</u>						
3101	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> Door width plus 9" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remove closer.	PCODE ID24 ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100

13 Fire Administration Conference Room

<u>Assistive Listening</u>						
3105	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD O/R Dir. - Public Works		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Second Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3104	• <i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). • <i>As-Built:</i> 56" to cabinet	<i>PCODE</i> ID24A <i>ADAAG</i> Fig. 25(a) <i>CSAS</i> 11B-26A(a) <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	1	JOB	\$50	\$50
	<i>Priority</i> 4 <i>Severity</i> 4					
	• <i>Proposed Solution:</i> Remove or relocate furniture or storage items.					
Total Costs for Part/floor: Interior Second Floor						\$8,994.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

1 Elevator Lobby**Accessible Route**

3116	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. • <i>As-Built:</i> Painting: 4.25" at 30" AFF Priority 1 Severity 4 • <i>Proposed Solution:</i> Modify display case or relocate bottom of protruding object to 27" max. AFF.	<i>PCODE</i> EG04 <i>ADAAG</i> 4.4.1 <i>CSAS</i> 1133B.8.6.1 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	1	JOB	\$100	\$100

2 Richmond Housing Authority 300**Public Counter**

3118	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 45" AFF Priority 1 Severity 3 • <i>Proposed Solution:</i> Modify existing counter to provide accessible section.	<i>PCODE</i> IN03 <i>ADAAG</i> 7.2(2) <i>CSAS</i> 1122B.4 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works	1	JOB	\$400	\$400

4 West Ridge Conference Room**Assistive Listening**

3123	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room. Priority 4 Severity 3 • <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.	<i>PCODE</i> GI01E <i>ADAAG</i> 4.1.3(19)(b) <i>CSAS</i> 1104B.2 <i>Funding</i> TBD <i>O/R</i> Dir. - Public Works		REF		

6 Arts & Culture Room 340

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Public Counter</u>						
3129	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 44.25" AFF <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify existing counter to provide accessible section.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Public Works	1	JOB	\$400	\$400

7 Office of Neighborhood Safety

<u>Public Counter</u>						
3133	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 43.75" AFF <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify existing counter to provide accessible section.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Public Works	1	JOB	\$400	\$400

9 Stege Creek Conference Room

<u>Assistive Listening</u>						
3136	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room. <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.	PCODE G101E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD O/R Dir. - Public Works		REF		

10 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
3140	<i>As-Built Description:</i> At stall door: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built: 45.75" to corner wall</i>	PCODE ID23NT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Public Works	1	JOB	\$1,600	\$1,600
	Priority 3 Severity 2 <i>Proposed Solution:</i> Remodel restroom to provide compliant clearances.					

11 Men's Restroom

<u>Door Swing</u>						
3145	<i>As-Built Description:</i> At stall door: Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built: 52.75" to corner wall</i>	PCODE ID23NT ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Public Works	1	JOB	\$1,600	\$1,600
	Priority 3 Severity 3 <i>Proposed Solution:</i> Remodel restroom to provide compliant clearances.					

Total Costs for	Part/floor: Interior	Third Floor	\$4,500.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **Community Services Building**Area: **Interior**Part/Floor: **Third Floor**

Address: 440 Civic Center Plaza. Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: Community Services Building TBD						\$172,284.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Basement Lobby & East Corridor						
<u>Signage</u>						
2514	As-Built Description: Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. As-Built: 65.5" AFF to Braille and tactile characters Priority 1 Severity 3 Proposed Solution: Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCODE SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$60	\$60
2508	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 1 Severity 4 Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	3	JOB	\$90	\$270
2 Mail Room #9						
<u>Alarm Signal</u>						
2511	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 4 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2509	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built: 12 lbs					
	Priority 4 Severity 3					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Operating Hardware</u>						
2510	As-Built Description: Mailbox cabinets do not have accessible hardware.	PCODE ID07ANT ADAAG 4.25.4 CSAS 1125B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$200	\$200
	Priority 4 Severity 3					
	Proposed Solution: Provide U-pulls.					

3 Copy Center Rm.13

<u>Door Closer</u>						
2513	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built: 12 lbs					
	Priority 2 Severity 3					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Door Hardware</u>						
2515	As-Built Description: Pull-side of swing gate does not have accessible operating hardware.	PCODE ID07B ADAAG 4.13.9 CSAS 1133B.2.5.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$170	\$170
	Priority 2 Severity 3					
	Proposed Solution: Provide "U-pull" or other accessible hardware.					

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total

4 Engineering Storage Rm.14

Gate

2516	As-Built Description: 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only).	PCODE ID06B CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	3	JOB	\$180	\$540
	Priority 4 Severity 3					
	Proposed Solution: Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.					

5 Training Room Rm.16

Dining Counter

2522	As-Built Description: Accessible fixed counter (top 28" to 34" high; knee space at least 27" high x 19" deep x 30" wide) not provided."	PCODE IN02NT ADAAG 4.32.3 & .4 CSAS 1122B.3 & 4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$2,500	\$2,500
	As-Built: Dining Counter: Top 41.75" high					
	Priority 2 Severity 3					
	Proposed Solution: Remodel portion of dining counter to provide accessible dining space.					

Door

2521	As-Built Description: (Glass Doors) At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only).	PCODE ID06NT CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	2	JOB	\$250	\$500
	Priority 2 Severity 3					
	Proposed Solution: Provide 10" min. "kick plate" covering width of door when altering area.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2519	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 6 lbs - 11 lbs <i>Priority 2 Severity 4</i> • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	5	JOB	\$25	\$125
<u>Reach Range</u>						
2525	• <i>As-Built Description:</i> Reach height for side approach to control or access point over an obstruction that is 34" max. high and 24" max. deep exceeds 46". • <i>As-Built:</i> Electric Outlets: 30" deep at 44.5" AFF <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Relocate electric outlets to be at 24" max. from edge of counter.	PCODE IE02A ADAAG Fig. 6(c) CSAS Fig. 11B-5D(c) Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100
<u>Signage</u>						
2523	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority 2 Severity 4</i> • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180
<u>Sink</u>						
2524	• <i>As-Built Description:</i> Food waste disposal at kitchen sink protrudes into knee space. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Remove or relocate unit.	PCODE IN06D ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$300	\$300

6 West Corridor

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2528	<i>As-Built Description:</i> Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. <i>As-Built:</i> 65.5" AFF to Braille and tactile characters <i>Priority</i> 1 <i>Severity</i> 3 <i>Proposed Solution:</i> Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCODE SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$60	\$60
2530	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 1 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180

7 Public Works Lockers**Door Closer**

2532	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 9 lbs <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

8 Storage

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2534	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

<u>Gate</u>						
2533	• <i>As-Built Description:</i> 10" min kick-plate/accessible operating hardware at gate not provided on push-side of gate and/or gap between floor surface and bottom of gate exceeds 3" max. (required in CA only). <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible operating hardware and 10" min. "kick plate" covering width of gate when altering area.	PCODE ID06B CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$180	\$180

9 Conference Room

<u>Door Closer</u>						
2535	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 7 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

10 Conference Room

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2536	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

11 Showers

<u>Door Closer</u>						
2540	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 12 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

<u>Lavatory</u>						
2539	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.25" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount existing lavatory to provide accessible knee clearance.	PCODE WD04 ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

12 Men's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2541	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 18 lbs <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
2544	• <i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). • <i>As-Built:</i> Extends 41" from side wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340
2543	• <i>As-Built Description:</i> Structural strength of grab bar is less than 250 lbs. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.2 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400
<u>Lavatory</u>						
2542	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 25.75" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

13 Women's Restroom

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Accessories</u>						
2548	• <i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). • <i>As-Built:</i> 39" from rear wall <i>Priority</i> 3 <i>Severity</i> 4 • <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
<u>Door Closer</u>						
2547	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 17 lbs <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
2545	• <i>As-Built Description:</i> Structural strength of grab bar is less than 250 lbs. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.2 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400
<u>Lavatory</u>						
2546	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26" high <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount existing lavatory to provide accessible knee clearance.	PCODE WD04 ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**

Area: **Interior**

Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for		Part/floor: Interior			Basement	\$9,005.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Stairs to Basement						
<u>Door Closer</u>						
2554	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Handrail</u>						
2553	• <i>As-Built Description:</i> Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built:</i> 1.75" to wall <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03REF ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
2555	• <i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Extend stair handrail at top and bottom (cost for each extension piece).	PCODE ED06REF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
<u>Signage</u>						
2556	• <i>As-Built Description:</i> At enclosed stairwells in buildings with two or more stories: Floor level information sign in stairwell not provided for people with vision impairment. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide raised letter/Braille sign at door, indicating the floor level and other exiting information.	PCODE SA10F ADAAG 4.1.3(16) CSAS 1020.1.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$150	\$150

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
3 Women's Restroom						
<u>Accessories</u>						
2557	As-Built Description: Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). As-Built: 39" from rear wall Priority 3 Severity 4 Proposed Solution: Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
<u>Door Closer</u>						
2560	As-Built Description: Excessive force required to open door. As-Built: 10 lbs Priority 3 Severity 4 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
2559	As-Built Description: Structural strength of grab bar is less than 250 lbs. Priority 3 Severity 3 Proposed Solution: Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.2 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
2558	<i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 26.5" high knee space <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new or remount existing lavatory to provide accessible knee clearance.	PCODE WD04 ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

4 Men's Restroom

<u>Door Closer</u>						
2561	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 16 lbs <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
2562	<i>As-Built Description:</i> Structural strength of grab bar is less than 250 lbs. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.2 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
2563	<i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 26.25" high knee space <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new or remount existing lavatory to provide accessible knee clearance.	PCODE WD04 ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

5 Finance Dept. Rm. 110

<u>Door Closer</u>						
2566	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 10 lbs <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

<u>Signage</u>						
2565	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	3	JOB	\$90	\$270

6 Coffee/Copy Rm. 129

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Sink</u>						
2567	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> 8.5" deep to drain pipe <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel sink and drain to provide accessible knee space.	PCODE IN06ANT ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

8 NW Exit Vestibule

<u>Signage</u>						
2569	• <i>As-Built Description:</i> Exit sign not mounted 5' high to center on nearest adjacent wall, on latch side if a single door (located not to cause a Braille reader to stand within the door swing). <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Relocate compliant signage on latch side of door at 5' on center from floor.	PCODE SA07NT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

9 Richmond Conference Room #112

<u>Door Closer</u>						
2571	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 13 lbs <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2573	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	<i>PCODE</i> SA13A <i>ADAAG</i> 4.1.3(16)(a) <i>CSAS</i> 1117B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

10 Employee Only Rm. 120

<u>Signage</u>						
2574	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	<i>PCODE</i> SA13A <i>ADAAG</i> 4.1.3(16)(a) <i>CSAS</i> 1117B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

12 Info Tech Rm. 140

<u>Door Closer</u>						
2576	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 12 lbs <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2578	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 4 Severity 4 Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180

13 Coffee/Copy Rm. 128

<u>Operating Hardware</u>						
2582	As-Built Description: Hazard: Hardware on cabinets have sharp edges. Priority 4 Severity 3 Proposed Solution: Modify existing or provide accessible U-pulls.	PCODE ID07ANT ADAAG 4.25.4 CSAS 1125B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$100	\$100

<u>Sink</u>						
2580	As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. As-Built: 8.5" deep to drain pipe Priority 4 Severity 3 Proposed Solution: Remodel sink and drain to provide accessible knee space.	PCODE IN06ANT ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

14 NE Exit Vestibule

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2585	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 9 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
2583	• <i>As-Built Description:</i> Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. • <i>As-Built:</i> 65.5" AFF to Braille and tactile characters <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCODE SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$60	\$60
Total Costs for Part/floor: Interior First Floor						\$6,805.00

Facility: **City Hall**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2 Planning & Engineering Offices #210						
<u>Door Closer</u>						
2587	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 14 lbs <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Operating Hardware</u>						
2591	• <i>As-Built Description:</i> Flat file cabinets do not have accessible hardware. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide U-pulls.	PCODE ID07ANT ADAAG 4.25.4 CSAS 1125B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
2594	• <i>As-Built Description:</i> Hazard: Hardware on cabinets at sink have sharp edges. <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Modify existing or provide accessible U-pulls.	PCODE ID07ANT ADAAG 4.25.4 CSAS 1125B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$200	\$200
<u>Signage</u>						
2590	• <i>As-Built Description:</i> Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. • <i>As-Built:</i> 65" AFF to Braille and tactile characters <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCODE SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$60	\$60

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2589	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 4 Severity 4 Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	3	JOB	\$90	\$270

Sink

2592	As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. As-Built: 8.5" deep to drain pipe Priority 4 Severity 3 Proposed Solution: Remodel sink and drain to provide accessible knee space.	PCODE IN06ANT ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

3 Bldg. Regulation & Fire Marshall Offices #240**Operating Hardware**

2597	As-Built Description: Flat file cabinets do not have accessible hardware. Priority 4 Severity 3 Proposed Solution: Provide U-pulls	PCODE ID07ANT ADAAG 4.25.4 CSAS 1125B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$250	\$250
2600	As-Built Description: Hazard: Hardware on cabinets at sink have sharp edges. Priority 4 Severity 3 Proposed Solution: Modify existing or provide accessible U-pulls.	PCODE ID07ANT ADAAG 4.25.4 CSAS 1125B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Access Controls	1	JOB	\$200	\$200

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2596	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	4	JOB	\$90	\$360
<u>Sink</u>						
2598	<i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. <i>As-Built:</i> 8.5" deep to drain pipe <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Remodel sink and drain to provide accessible knee space.	PCODE IN06ANT ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

5 Women's Restroom

<u>Accessories</u>						
2603	<i>As-Built Description:</i> Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). <i>As-Built:</i> 39" from rear wall <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75
<u>Door Closer</u>						
2602	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 13 lbs <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
2605	• <i>As-Built Description:</i> Structural strength of grab bar is less than 250 lbs. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.2 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400
<u>Lavatory</u>						
2604	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.5" high knee space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount existing lavatory to provide accessible knee clearance.	PCODE WD04NT ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600
6 Men's Restroom						
<u>Door Closer</u>						
2606	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 12 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
2608	• <i>As-Built Description:</i> Structural strength of grab bar is less than 250 lbs. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.2 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Lavatory</u>						
2607	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.5" high knee space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount existing lavatory to provide accessible knee clearance.	<i>PCODE</i> WD04NT <i>ADAAG</i> Fig. 31 <i>CSAS</i> 1115B.4.3 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Building Maintenance	1	JOB	\$600	\$600
Total Costs for		Part/floor: Interior	Second Floor			\$7,265.00

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Elevators & Lobby						
<u>Door Closer</u>						
2610	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 10 lbs <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
2 City Attorney Offices #340						
<u>Door Closer</u>						
2612	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 8 lbs <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Signage</u>						
2613	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	9	JOB	\$90	\$810

3 NE Exit Stairs

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2614	- As-Built Description: Excessive force required to open door. - As-Built: 13 lbs - Priority 4 Severity 3 - Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100
<u>Handrail</u>						
2619	- As-Built Description: Handrail gripping surface top not mounted between 34" and 38" above stair nosings. - As-Built: Inner Rail: 30" - Priority 4 Severity 3 - Proposed Solution: Remove existing and provide new handrail.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
2625	- As-Built Description: Inner handrail: Gripping section narrower than 1 -1/4" or wider than 1-1/2". - As-Built: 3" wide - Priority 4 Severity 1 - Proposed Solution: Provide new handrail.	PCODE ED03 ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	60	LF	\$75	\$4,500
2620	- As-Built Description: Outer Handrail: Clearance to wall is not 1-1/2". - As-Built: 1.75" to wall - Priority 4 Severity 4 - Proposed Solution: Remount existing handrail.	PCODE ED04 ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	60	LF	\$37	\$2,220

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2623	As-Built Description: Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. Priority 4 Severity 3 Proposed Solution: Extend stair handrail at bottom (cost for each extension piece).	PCode ED06 ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	1	JOB	\$170	\$170

Signage

2617	As-Built Description: Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. As-Built: 65" AFF to Braille and tactile characters Priority 4 Severity 3 Proposed Solution: Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCode SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$60	\$60
2622	As-Built Description: At final exit door to exterior on first floor: Sign mounted on hinge side of door. Priority 4 Severity 3 Proposed Solution: Relocate raised letter/Braille "EXIT" sign to latch side at 60" AFF.	PCode SA10ANT ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

4 NW Exit Stairs**Door Closer**

2632	As-Built Description: Excessive force required to open door. As-Built: 11 lbs - 18 lbs Priority 4 Severity 2 Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).	PCode ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	4	JOB	\$25	\$100

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Handrail</u>						
2626	• <i>As-Built Description:</i> Inner handrail gripping surface top not mounted between 34" and 38" above stair nosings. • <i>As-Built: 30"</i> <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Remove existing and provide new handrail.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
2627	• <i>As-Built Description:</i> Inner handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". • <i>As-Built: 3" wide</i> <i>Priority 4 Severity 1</i> • <i>Proposed Solution:</i> Provide new handrail.	PCODE ED03 ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	60	LF	\$75	\$4,500
2628	• <i>As-Built Description:</i> Outer Handrail: Clearance to wall is not 1-1/2". • <i>As-Built: 1.75" to wall</i> <i>Priority 4 Severity 4</i> • <i>Proposed Solution:</i> Remount existing handrail.	PCODE ED04 ADAAG 4.9.4(3) CSAS 1133B.4.2.5 & B.5.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	60	LF	\$37	\$2,220
2629	• <i>As-Built Description:</i> Stair handrail does not extend horizontally 12" minimum beyond top nosing, and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. <i>Priority 4 Severity 3</i> • <i>Proposed Solution:</i> Extend stair handrail at bottom (cost for each extension piece).	PCODE ED06 ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	1	JOB	\$170	\$170

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2634	<i>As-Built Description:</i> Large Exit Sign: Centered at 60" above the finished floor causes Braille and tactile characters to be at excessive height. <i>As-Built:</i> 65" AFF to Braille and tactile characters <i>Priority</i> 4 <i>Severity</i> 3 <i>Proposed Solution:</i> Recommended per ADA-ABA guidelines 703.4.1: Remount signage at 60" max. from floor to baseline of the highest tactile character.	PCODE SA07BNT ADAAG 4.30.6 CSAS 1117B.5.7 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$60	\$60

5 City Clerk Offices

<u>Signage</u>						
2636	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	5	JOB	\$90	\$450

6 Conference Room #322

<u>Door</u>						
2637	<i>As-Built Description:</i> At push side of door on accessible route, bottom 10" does not have a smooth, uninterrupted surface (required in CA only). <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Provide 10" min. "kick plate" covering width of door when altering area.	PCODE ID06NT CSAS 1133B.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Operating Hardware</u>						
2639	• <i>As-Built Description:</i> Hazard: Hardware on cabinets have sharp edges. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Modify existing or provide accessible U-pulls.	PCODE ID07ANT ADAAG 4.25.4 CSAS 1125B.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Access Controls	4	JOB	\$50	\$200
<u>Signage</u>						
2638	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority 2 Severity 4</i> • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

7 Mayor & City Clerk Reception Lobby

<u>Door Closer</u>						
2643	• <i>As-Built Description:</i> Excessive force required to open door. <i>As-Built: 11 lbs</i> <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	2	JOB	\$25	\$50
<u>Signage</u>						
2642	• <i>As-Built Description:</i> At door leading into exit corridor: Where required exit signs are installed, signs to provide exiting information for people with vision impairment are not provided. <i>Priority 2 Severity 3</i> • <i>Proposed Solution:</i> Provide raised letter/Braille "EXIT ROUTE" sign at door.	PCODE SA10D ADAAG 4.1.3(16) CSAS 1011.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
2641	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 2 Severity 4 Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180

8 Coffee/Copy Rm. 353**Sink**

2645	As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. As-Built: 8.5" deep to drain pipe Priority 4 Severity 3 Proposed Solution: Remodel sink and drain to provide accessible knee space.	PCODE IN06ANT ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

9 Coffee/Copy Rm. 354**Sink**

2646	As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. As-Built: 8.5" deep to drain pipe Priority 4 Severity 3 Proposed Solution: Remodel sink and drain to provide accessible knee space.	PCODE IN06ANT ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

10 Mayor's Office Corridor

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2649	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 11 lbs <i>Priority</i> 2 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Signage</u>						
2648	• <i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 • <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180

11 Coffee/Copy Rm. 313**Sink**

2652	• <i>As-Built Description:</i> Sink does not have knee space min. 27" high x 19" deep x 30" wide. • <i>As-Built:</i> 8.5" deep to drain pipe <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel sink and drain to provide accessible knee space.	PCODE IN06ANT ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750

12 HR Lobby

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2654	As-Built Description: Excessive force required to open door.	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
	As-Built: 8 lbs					
	Priority 2 Severity 4					
	Proposed Solution: Adjust regular door closer to accessible standards (5 lbs max).					
<u>Signage</u>						
2653	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	2	JOB	\$90	\$180
	Priority 2 Severity 4					
	Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.					

13 Interview Room #359

<u>Alarm Signal</u>						
2657	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400
	Priority 2 Severity 3					
	Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.					
<u>Signage</u>						
2656	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
	Priority 2 Severity 4					
	Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
14 Conference Room #342						
<u>Signage</u>						
2658	As-Built Description: Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. Priority 2 Severity 4 Proposed Solution: Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	PCODE SA13A ADAAG 4.1.3(16)(a) CSAS 1117B.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
15 Coffee/Copy Rm. 362						
<u>Sink</u>						
2660	As-Built Description: Sink does not have knee space min. 27" high x 19" deep x 30" wide. As-Built: 8.5" deep to drain pipe Priority 4 Severity 3 Proposed Solution: Remodel sink and drain to provide accessible knee space.	PCODE IN06ANT ADAAG 4.24.3 CSAS 1115B.4.7.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$1,750	\$1,750
16 Brickyard Cove Conference Room #327						
<u>Alarm Signal</u>						
2661	As-Built Description: At facility with a fire alarm system, visual signal (strobe) not provided at required type of common use area. Priority 2 Severity 3 Proposed Solution: Provide combination visual / audible signal device connected to existing fire alarm system.	PCODE IC05 ADAAG 4.1.3(14) & 4.28.3 CSAS 1114B.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Electric Shop	1	JOB	\$400	\$400

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2662	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 2 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	<i>PCODE</i> SA13A <i>ADAAG</i> 4.1.3(16)(a) <i>CSAS</i> 1117B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	1	JOB	\$90	\$90

17 Office Area

<u>Signage</u>						
2663	<i>As-Built Description:</i> Sign identifying permanent room does not include sans serif, upper case, raised 1/32" min. tactile characters and Grade 2 Braille. <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Provide compliant room identifying signage, including raised letters and Grade 2 Braille.	<i>PCODE</i> SA13A <i>ADAAG</i> 4.1.3(16)(a) <i>CSAS</i> 1117B.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Direct Scheduled Work <i>Shop</i> Paint/Sign Shop	12	JOB	\$90	\$1,080

18 Men's Restroom

<u>Door Closer</u>						
2665	<i>As-Built Description:</i> Excessive force required to open door. <i>As-Built:</i> 15 lbs <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	<i>PCODE</i> ID03 <i>ADAAG</i> 4.13.11 <i>CSAS</i> 1133B.2.5 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	1	JOB	\$25	\$25

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Grab Bars</u>						
2669	<i>As-Built Description:</i> Accessories/dispensers in accessible stall located closer than 1-1/2" below or 18" above grab bar impedes its use. <i>As-Built:</i> Flush control: 1.25" below rear grab bar <i>Priority</i> 3 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate accessories/dispensers to be no closer than 1-1/2" below and 18" above grab bars (except if accessories are recessed, flush with wall, and have no sharp edges).	PCODE WB07I ADAAG 4.26.2 CSAS 1133B.4.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$350	\$350
2668	<i>As-Built Description:</i> Structural strength of grab bar is less than 250 lbs. <i>Priority</i> 3 <i>Severity</i> 3 <i>Proposed Solution:</i> Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.3 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400
<u>Lavatory</u>						
2666	<i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. <i>As-Built:</i> 26.25" high knee space <i>Priority</i> 3 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide new or remount existing lavatory to provide accessible knee clearance.	PCODE WD04 ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Signage</u>						
2664	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90
<u>Water Closet</u>						
2667	As-Built Description: Water closet not 18" from near side wall to center line of water closet (proposed new ADAAG: 16"-18"). As-Built: 18.5" o.c. Priority 3 Severity 4 Proposed Solution: Relocate existing water closet and plumbing, remount with offset closet flange to provide 18" from side wall.	PCODE WB02C ADAAG Fig. 28 CSAS 1115B.4.1.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Plumbing Shop	1	JOB	\$500	\$500
19 Women's Restroom						
<u>Accessories</u>						
2672	As-Built Description: Toilet paper dispenser (center line) less than 19" or more than 40" above floor (CA only: not within 12" from front of water closet and/or not within 36" max. to the far edge from the rear wall). As-Built: 38" from rear wall Priority 3 Severity 4 Proposed Solution: Relocate or provide new toilet paper dispenser.	PCODE WG02 ADAAG 4.16.6 CSAS 1115B.8.4 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$75	\$75

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Closer</u>						
2671	• <i>As-Built Description:</i> Excessive force required to open door. • <i>As-Built:</i> 14 lbs <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Adjust regular door closer to accessible standards (5 lbs max).	PCODE ID03 ADAAG 4.13.11 CSAS 1133B.2.5 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Recurring Work Program Shop Building Maintenance	1	JOB	\$25	\$25
<u>Grab Bars</u>						
2673	• <i>As-Built Description:</i> Rear grab bar less than 36" long, or extends more/less than 42" from side wall (best practice: new ADA-ABA guidelines). • <i>As-Built:</i> Extends 42.75" from side wall <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide accessible rear grab bar.	PCODE WB07B ADAAG 4.17.6 CSAS 1115B.4.1.3.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$340	\$340
2674	• <i>As-Built Description:</i> Structural strength of grab bar is less than 250 lbs. <i>Priority</i> 3 <i>Severity</i> 3 • <i>Proposed Solution:</i> Remodel partition wall to provide sufficient structural strength for mounting of grab bar.	PCODE WB07J ADAAG 4.26.2 CSAS 1115B.7.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$400	\$400
<u>Lavatory</u>						
2675	• <i>As-Built Description:</i> Knee clearance 27" min. high starting 8" back from the front edge of the lavatory towards the wall is not provided. • <i>As-Built:</i> 26.5" high knee space <i>Priority</i> 3 <i>Severity</i> 2 • <i>Proposed Solution:</i> Provide new or remount existing lavatory to provide accessible knee clearance.	PCODE WD04 ADAAG Fig. 31 CSAS 1115B.4.3 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Building Maintenance	1	JOB	\$600	\$600

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Signage						
2670	As-Built Description: Required in CA only: identification symbol centered 60" high on sanitary facility door not provided (women: 12" ø circle, men: 12" triangle, unisex: combined symbol). Priority 5 Severity 3 Proposed Solution: Provide properly mounted sanitary facility symbol when altering area. If wheelchair accessible, include International Symbol of Accessibility on sign.	PCODE SA15 CSAS 1115B.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Paint/Sign Shop	1	JOB	\$90	\$90

20 Central Stairway

Handrail						
2677	As-Built Description: Handrail gripping surface top not mounted between 34" and 38" above ramp surface or stair nosings. As-Built: 31" Priority 1 Severity 4 Proposed Solution: Remove existing and provide new handrail.	PCODE ED02REF ADAAG 4.9.4(5) CSAS 1133B.4.2.1 & B.5.5.1 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		
2676	As-Built Description: Standard handrail: Gripping section narrower than 1-1/4" or wider than 1-1/2". As-Built: 2.5" wide Priority 1 Severity 1 Proposed Solution: Provide new handrail.	PCODE ED03 ADAAG 4.26.2 CSAS 1133B.4.2.6 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop	54	LF	\$75	\$4,050
2679	As-Built Description: Stair handrail does not extend horizontally 12" minimum beyond top nosing and one tread width sloped, plus 12" minimum horizontally beyond the bottom nosing. Priority 1 Severity 3 Proposed Solution: Extend stair handrail at top and bottom (cost for each extension piece).	PCODE ED06REF ADAAG 4.9.4(2) CSAS 1133B.4.2.2 Funding Operations - Departmental MoM Work Order - In-house O/R Dir. - Public Works Work Type O&M - Direct Scheduled Work Shop Fabrication Shop		REF		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Stairway</u>						
2678	• <i>As-Built Description:</i> Stairs: There is no 2" wide contrasting color strip 1" from nosing on top & bottom treads (required in CA only).	<i>PCODE</i> II02B <i>CSAS</i> 1133B.4.4 <i>Funding</i> Operations - Departmental <i>MoM</i> Work Order - In-house <i>O/R</i> Dir. - Public Works <i>Work Type</i> O&M - Recurring Work Program <i>Shop</i> Building Maintenance	72	LF	\$14	\$1,008
	<i>Priority</i> 5 <i>Severity</i> 3					
	• <i>Proposed Solution:</i> Provide 2" wide contrasting color strip 1" from nosing on top & bottom treads when altering area.					
Total Costs for						\$34,373.00
		Part/floor:	Interior	Third Floor		

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: City Hall Operations - Departmental						\$57,448.00

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Basement Lobby & East Corridor						
<u>Accessible Route</u>						
2506	- As-Built Description: Overhead clearance less than 80" above finished floor. - As-Built: Exit Sign: 79" AFF	PCODE EG01 ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Public Works	1	JOB	\$120	\$120
	Priority 1 Severity 4 Proposed Solution: Modify overhead clearance.					
2 Mail Room #9						
<u>Accessible Route</u>						
2512	- As-Built Description: Overhead clearance less than 80" above finished floor. - As-Built: Vent: 79" AFF	PCODE EG01 ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Public Works	1	JOB	\$120	\$120
	Priority 4 Severity 4 Proposed Solution: Modify overhead clearance.					
4 Engineering Storage Rm.14						
<u>Accessible Route</u>						
2517	- As-Built Description: Overhead clearance less than 80" above finished floor. - As-Built: Vents: 6.5" protrusion at 60" AFF	PCODE EG01 ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Public Works	3	JOB	\$200	\$600
	Priority 4 Severity 2 Proposed Solution: Modify overhead clearance.					

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
2518	<i>As-Built Description:</i> Latch approach: At pull side, gate does not have clear and level maneuvering space measuring door width plus 24" x 48" or 54" if door has closer (CA only: door width plus 24" x 60"). <i>As-Built:</i> Door width plus 24" x 51" to column <i>Priority</i> 4 <i>Severity</i> 4 <i>Proposed Solution:</i> Relocate gate to provide accessible maneuvering clearances.	PCODE ID27B ADAAG Fig. 25(c) CSAS 11B-26A(c) Funding TBD O/R Dir. - Public Works	1	JOB	\$2,600	\$2,600

5 Training Room Rm.16

<u>Accessible Route</u>						
2520	<i>As-Built Description:</i> Overhead clearance less than 80" above finished floor. <i>As-Built:</i> 74" AFF <i>Priority</i> 2 <i>Severity</i> 2 <i>Proposed Solution:</i> Provide cane-detectable railing or planters to mark area of low clearance around structural columns.	PCODE EG01A ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Public Works	4	JOB	\$350	\$1,400
2526	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built:</i> PTD: protrudes 9" at 39" AFF <i>Priority</i> 2 <i>Severity</i> 3 <i>Proposed Solution:</i> Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
2527	<i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). <i>As-Built:</i> 56" from face of door to PTD	PCODE ID23AREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Public Works		REF		
	Priority 2 Severity 4 <i>Proposed Solution:</i> Remove or relocate furniture or storage items.					

7 Public Works Lockers

<u>Locker Facilities</u>						
2531	<i>As-Built Description:</i> Accessible locker(s) not provided (1% of lockers; not less than one). <i>As-Built:</i> Total lockers: 24	PCODE GG04 ADAAG 4.1.3(12)(a) CSAS 1115B.8.5 Funding TBD O/R Dir. - Public Works	1	JOB	\$750	\$750
	Priority 3 Severity 4 <i>Proposed Solution:</i> Provide new locker(s) with accessible locking hardware that is operable with one hand and does not require grasping, pinching or twisting.					

9 Conference Room

<u>Assistive Listening</u>						
2680	<i>As-Built Description:</i> No portable assistive listening system provided for small meeting room.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD O/R Dir. - Public Works		REF		
	Priority 2 Severity 3 <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.					

10 Conference Room

Facility: **City Hall**Area: **Interior**Part/Floor: **Basement**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Assistive Listening</u>						
2681	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD		REF		
	Priority 2 Severity 3	O/R Dir. - Public Works				
	• <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.					

11 Showers

<u>Shower</u>						
2537	• <i>As-Built Description:</i> CA only: Mounting height of shower spray bracket exceeds 48" max. or is more than 27" from seat wall	PCODE WF05B CSAS 1115B.4.4.5.3 Funding TBD	1	JOB	\$500	\$500
	• <i>As-Built:</i> 35" from seat wall and mounted at 71" AFF	O/R Dir. - Public Works				
	Priority 3 Severity 3					
	• <i>Proposed Solution:</i> Provide or remount shower spray bracket within 27" from the seat wall.					
2538	• <i>As-Built Description:</i> Controls not located at 40" max. height or not within a range of no less than 19" and no more than 27" from the seat wall.	PCODE WF12 ADAAG 4.27.3 CSAS 1115B.4.4.4.1 Funding TBD	1	JOB	\$800	\$800
	• <i>As-Built:</i> 30" from seat wall	O/R Dir. - Public Works				
	Priority 3 Severity 4					
	• <i>Proposed Solution:</i> Provide new, or relocate, shower controls.					

Total Costs for	Part/floor: Interior	Basement	\$6,990.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Main Entry Lobby						
<u>Door</u>						
2549	• <i>As-Built Description:</i> Surface of required maneuvering clearance at door slopes more than 1/4":12" (2.0%). • <i>As-Built:</i> 2.7% <i>Priority</i> 1 <i>Severity</i> 4 • <i>Proposed Solution:</i> Modify surface slope at door.	PCODE ID11 ADAAG 4.13.6 CSAS 1133B.2.4 Funding TBD O/R Dir. - Public Works	120	SF	\$40	\$4,800
<u>Public Counter</u>						
2550	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 40" high <i>Priority</i> 1 <i>Severity</i> 3 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Public Works	1	JOB	\$150	\$150
2 Stairs to Basement						
<u>Stairway</u>						
2551	• <i>As-Built Description:</i> Stair tread width less than 11", measured horizontally from nosing to nosing. • <i>As-Built:</i> 10" <i>Priority</i> 4 <i>Severity</i> 3 • <i>Proposed Solution:</i> Rebuild stair as needed.	PCODE II02E ADAAG 4.9.2 CSAS 1133B.4.5.3 Funding TBD O/R Dir. - Public Works	1	JOB	\$8,500	\$8,500
7 Sea Cliff Conference Room #113						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Assistive Listening</u>						
2568	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD		REF		
	Priority 2 Severity 3	O/R Dir. - Public Works				
	• <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.					

8 NW Exit Vestibule

<u>Door Threshold</u>						
2570	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides.	PCODE ID02NT ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD	1	JOB	\$250	\$250
	• <i>As-Built:</i> 0.25" - 0.5" high without bevel	O/R Dir. - Public Works				
	Priority 4 Severity 4					
	• <i>Proposed Solution:</i> Fill gap at exterior of exit door.					

9 Richmond Conference Room #112

<u>Assistive Listening</u>						
2572	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD		REF		
	Priority 2 Severity 3	O/R Dir. - Public Works				
	• <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.					

11 Staff Entrance/Exit

<u>Door Threshold</u>						
2575	• <i>As-Built Description:</i> Existing threshold at door is 3/4" high or less but without a beveled edge on both sides.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD	1	JOB	\$250	\$250
	• <i>As-Built:</i> 0.25" - 0.375" high without bevel	O/R Dir. - Public Works				
	Priority 2 Severity 4					
	• <i>Proposed Solution:</i> Modify threshold to have beveled edge on each side.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **First Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
12 Info Tech Rm. 140						
<u>Public Counter</u>						
2579	As-Built Description: Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. As-Built: 44" high Priority 4 Severity 3 Proposed Solution: Provide auxiliary shelf, clipboard, or table as equivalent facilitation.	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Public Works	1	JOB	\$150	\$150
13 Coffee/Copy Rm. 128						
<u>Accessible Route</u>						
2581	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: PTD: protrudes 9" at 39" AFF Priority 4 Severity 3 Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100
14 NE Exit Vestibule						
<u>Door Threshold</u>						
2584	As-Built Description: Existing threshold at door is 3/4" high or less but without a beveled edge on both sides. As-Built: 0.375" high without bevel Priority 4 Severity 4 Proposed Solution: Modify threshold to have beveled edge on each side.	PCODE ID02 ADAAG 4.1.6(3)(d)(ii) CSAS 1133B.2.4.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$250	\$250
Total Costs for					Part/floor: Interior	First Floor
					\$14,450.00	

Facility: **City Hall**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 One-Stop Lobby						
<u>Public Counter</u>						
2586	As-Built Description: Public Counter (Seated Service): Accessible section not provided (knee space min. 27" high x 19" deep x 30" wide, top 28" to 34" high, min. 36" counter wide). As-Built: 8" deep knee space	PCODE IN03A ADAAG 4.32.3 & 4 CSAS 1122B.3 & 4 Funding TBD O/R Dir. - Public Works	5	JOB	\$500	\$2,500
	Priority 1 Severity 3 Proposed Solution: Retrofit existing counter to provide accessible seating section. Interim solution: Provide auxiliary counter or table.					
2 Planning & Engineering Offices #210						
<u>Accessible Route</u>						
2593	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: PTD: protrudes 9" at 39" AFF	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100
	Priority 1 Severity 3 Proposed Solution: Remove/relocate protruding object. Patch existing surface.					
3 Bldg. Regulation & Fire Marshall Offices #240						
<u>Accessible Route</u>						
2599	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: PTD: protrudes 9" at 39" AFF	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100
	Priority 1 Severity 3 Proposed Solution: Remove/relocate protruding object. Patch existing surface.					

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Second Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Public Counter</u>						
2595	<i>As-Built Description:</i> Cashier counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. <i>As-Built:</i> 39.5" high	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Public Works	1	JOB	\$150	\$150
	Priority 1 Severity 3 <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.					
4 Point Molate Conference Room #203						
<u>Assistive Listening</u>						
2601	<i>As-Built Description:</i> No portable assistive listening system provided for small meeting room.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD O/R Dir. - Public Works		REF		
	Priority 2 Severity 3 <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.					
Total Costs for						\$2,850.00
Part/floor: Interior						Second Floor

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
1 Elevators & Lobby						
<u>Elevator</u>						
2611	• <i>As-Built Description:</i> Audible signal not provided (one for up, two for down).	PCODE IK10B ADAAG 4.10.4 CSAS 1116B.1.13 Funding TBD	1	JOB	\$1,550	\$1,550
	Priority 1 Severity 2 • <i>Proposed Solution:</i> Provide proper audible hall signal for elevator.	O/R Dir. - Public Works				
2609	• <i>As-Built Description:</i> Braille at jamb signs and control panel are not California Grade II Braille (1/10" dot spacing).	PCODE IK11D CSAS 1116B.1.14 Funding TBD	8	SET	\$300	\$2,400
	Priority 5 Severity 3 • <i>Proposed Solution:</i> Provide compliant Braille signs.	O/R Dir. - Public Works				
3 NE Exit Stairs						
<u>Accessible Route</u>						
2624	• <i>As-Built Description:</i> Beneath stairs at basement level: Overhead clearance less than 80" above finished floor.	PCODE EG01A ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD	8	LF	\$100	\$800
	Priority 1 Severity 2 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.	O/R Dir. - Public Works				
2621	• <i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor.	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD	2	JOB	\$100	\$200
	• <i>As-Built:</i> Stand Pipe: Protrudes 14" at 34" AFF Priority 1 Severity 2 • <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.	O/R Dir. - Public Works				

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
2618	<i>As-Built Description:</i> Front approach: At push side, door does not have clear and level maneuvering space measuring door width x 48" (door width plus 12" if door has both, latch and closer). <i>As-Built:</i> Door width plus 1.75" at 10.5" deep frame	PCODE ID24B ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Public Works	1	JOB	\$2,600	\$2,600
	Priority 4 Severity 2 <i>Proposed Solution:</i> Remodel door frame.					

4 NW Exit Stairs

<u>Accessible Route</u>						
2630	<i>As-Built Description:</i> Beneath stairs at basement level: Overhead clearance less than 80" above finished floor.	PCODE EG01A ADAAG 4.4.2 CSAS 1133B.8.6.2 Funding TBD O/R Dir. - Public Works	8	LF	\$100	\$800
	Priority 1 Severity 4 <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					
2631	<i>As-Built Description:</i> Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. <i>As-Built:</i> Stand Pipe: Protrudes 10" at 34" AFF	PCODE EG04A ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	2	JOB	\$100	\$200
	Priority 1 Severity 3 <i>Proposed Solution:</i> Provide cane-detectable railing to mark area of low clearance.					

6 Conference Room #322

<u>Assistive Listening</u>						
2640	<i>As-Built Description:</i> No portable assistive listening system provided for small meeting room.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD O/R Dir. - Public Works		REF		
	Priority 2 Severity 3 <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.					

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
8 Coffee/Copy Rm. 353						
<u>Accessible Route</u>						
2644	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: PTD: Protrudes 9" at 38.5" AFF Priority 1 Severity 3 Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100
9 Coffee/Copy Rm. 354						
<u>Accessible Route</u>						
2647	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: PTD: Protrudes 9" at 39" AFF Priority 1 Severity 3 Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100
11 Coffee/Copy Rm. 313						
<u>Accessible Route</u>						
2650	As-Built Description: Protruding objects more than 4" from wall, when bottom of object more than 27" or less than 80" above finished floor. As-Built: PTD: Protrudes 9" at 39" AFF Priority 1 Severity 3 Proposed Solution: Remove/relocate protruding object. Patch existing surface.	PCODE EG04 ADAAG 4.4.1 CSAS 1133B.8.6.1 Funding TBD O/R Dir. - Public Works	1	JOB	\$100	\$100

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
<u>Door Swing</u>						
2651	• <i>As-Built Description:</i> Front approach: At pull side, door does not have clear and level maneuvering space measuring door width plus 18" x 60" (CA only: exterior door width plus 24"). • <i>As-Built:</i> 48.5" to PTD	PCODE ID23AREF ADAAG Fig. 25(a) CSAS 11B-26A(a) Funding TBD O/R Dir. - Public Works		REF		
	Priority 4 Severity 4 • <i>Proposed Solution:</i> Remove or relocate paper towel dispenser.					
12 HR Lobby						
<u>Public Counter</u>						
2655	• <i>As-Built Description:</i> Service counter (stand-up): Accessible section min. 36" length and 36" max. height (in CA: 28" to 34" high) not provided. • <i>As-Built:</i> 40" high	PCODE IN03 ADAAG 7.2(2) CSAS 1122B.4 Funding TBD O/R Dir. - Public Works	1	JOB	\$150	\$150
	Priority 2 Severity 3 • <i>Proposed Solution:</i> Provide auxiliary shelf, clipboard, or table as equivalent facilitation.					
14 Conference Room #342						
<u>Assistive Listening</u>						
2659	• <i>As-Built Description:</i> No portable assistive listening system provided for small meeting room.	PCODE GI01E ADAAG 4.1.3(19)(b) CSAS 1104B.2 Funding TBD O/R Dir. - Public Works		REF		
	Priority 2 Severity 3 • <i>Proposed Solution:</i> Share existing portable assistive listening system from other facility.					
Total Costs for						\$9,000.00
Part/floor: Interior Third Floor						

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Facility: City Hall TBD						\$33,290.00

City of Richmond

Access Compliance Survey Report (Facilities)

Facility: **City Hall**Area: **Interior**Part/Floor: **Third Floor**

Address: 2600 Barrett Ave, Richmond CA. 94804

Year to be Mitigated:

TBD

Item No. and Name	Existing Architectural Barrier and Proposed Solution	Codes / Mitigation Info	Qty	Unit	Cost	Total
Total Costs for Fiscal Year:					TBD	\$5,239,975.00
Total Costs for: City of Richmond						\$6,400,253.00



Access Compliance Survey Report *Public Rights-of-Way*

Sections

- 1) Mid-Blocks
- 2) Intersections
- 3) Pedestrian Signals

City of Richmond

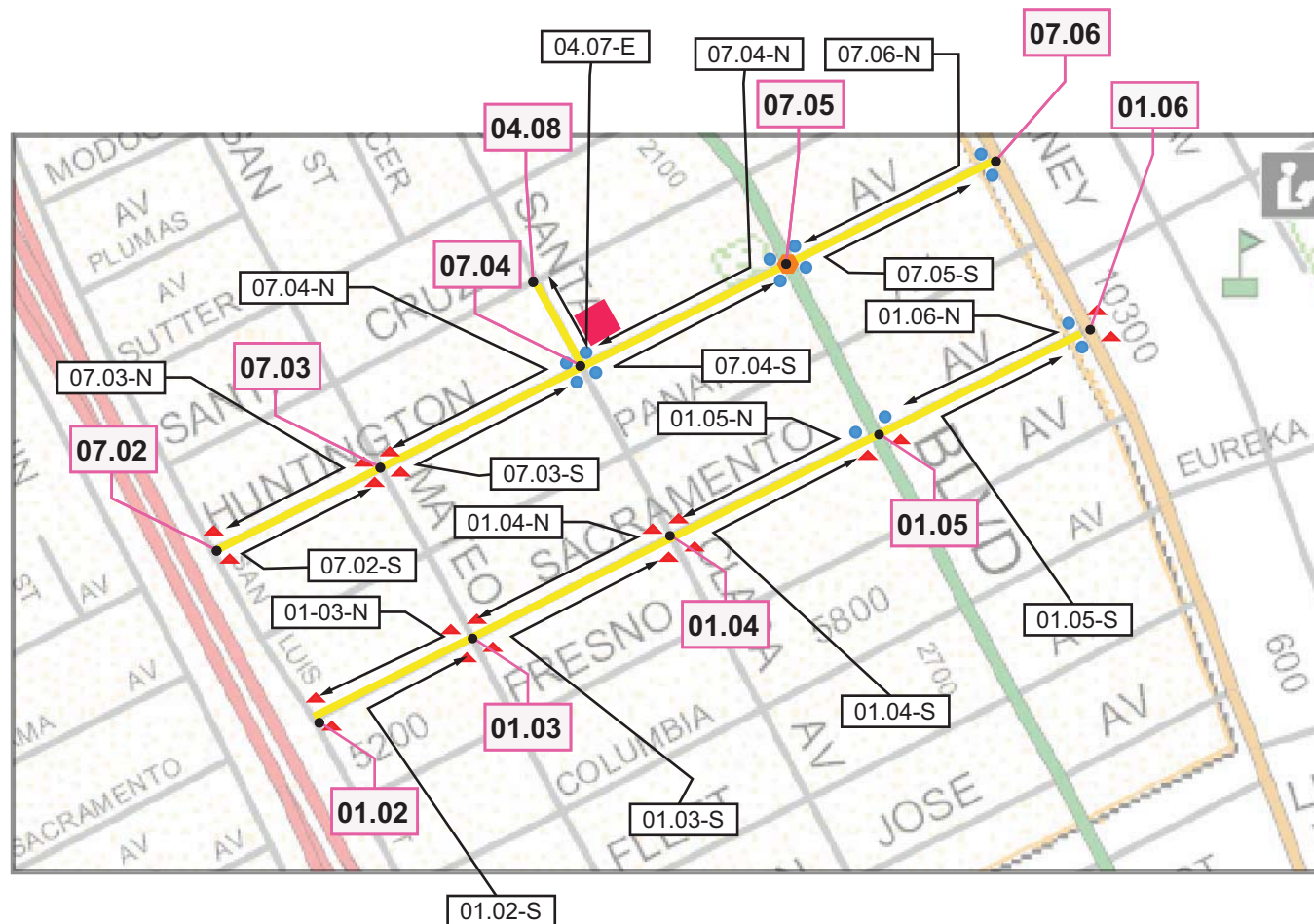


**SALLY SWANSON
ARCHITECTS, INC.**

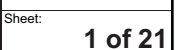
SSA Project # 28035

April 2011

T 415 445 3045 | F 415 445 3055
220 SANSOME STREET, SUITE 800 | SAN FRANCISCO, CA 94104
WWW.SWANARCH.COM



BARRIER LOCATIONS MAP



- Pedestrian Signal

Facility # 108 Annex Senior Center



City of Richmond

Location:
Shield-Reid
Community Center
14010 Kelsey St.
Richmond, CA 94804

Building:
PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

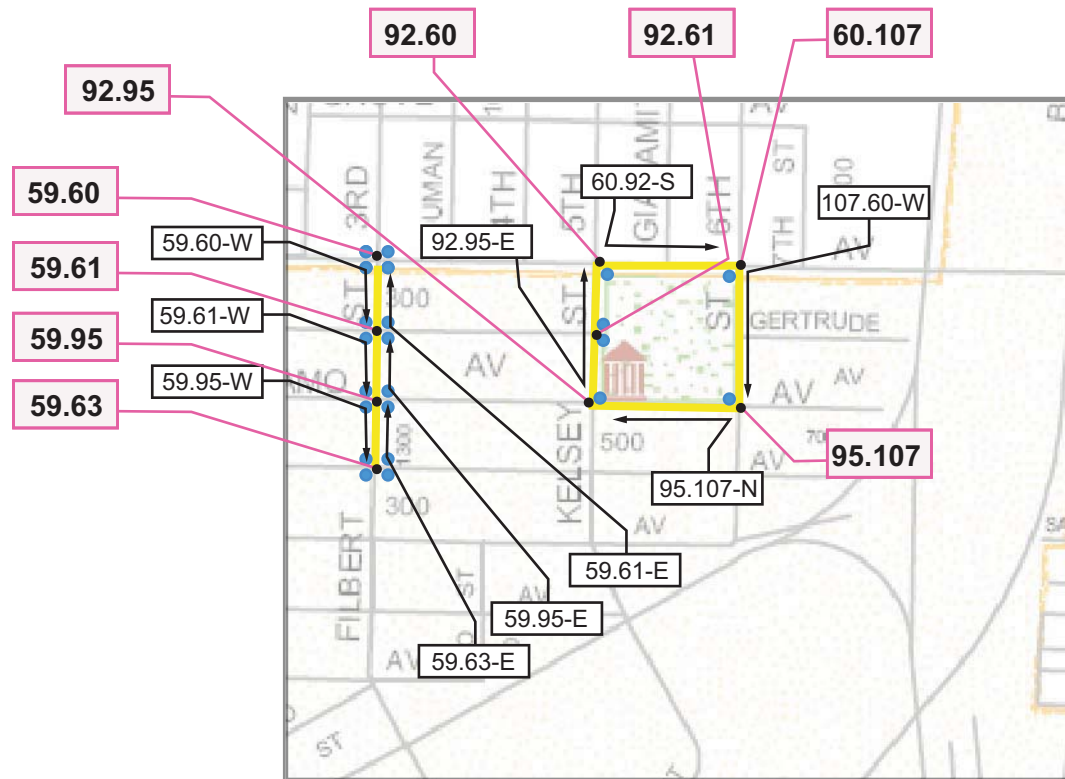
Prepared By:

Sally Swanson
Architects
San Francisco, CA

Project #:
28035

Date:
12/08/2008

Sheet:
10 of 21



23.24 – Intersection ID.

23.25-S – Mid-Block ID.

— Path of Travel

▲ – No Curb Ramp

● – Existing Curb Ramp

⬡ – Pedestrian Signal

Street Surveyed: Street ID #:

FILBERT ST.	59
CHELSEY AVE.	60
KELSEY ST.	92
ALAMO AVE.	95
CHERRY ST.	107

Serving Facility:

Facility # 101 Shield-Reid Community Center



City of Richmond

Location:

Richmond St.
Richmond, CA 94804

Building:

BARRIER LOCATIONS MAP



REF NORTH
N.T.S.

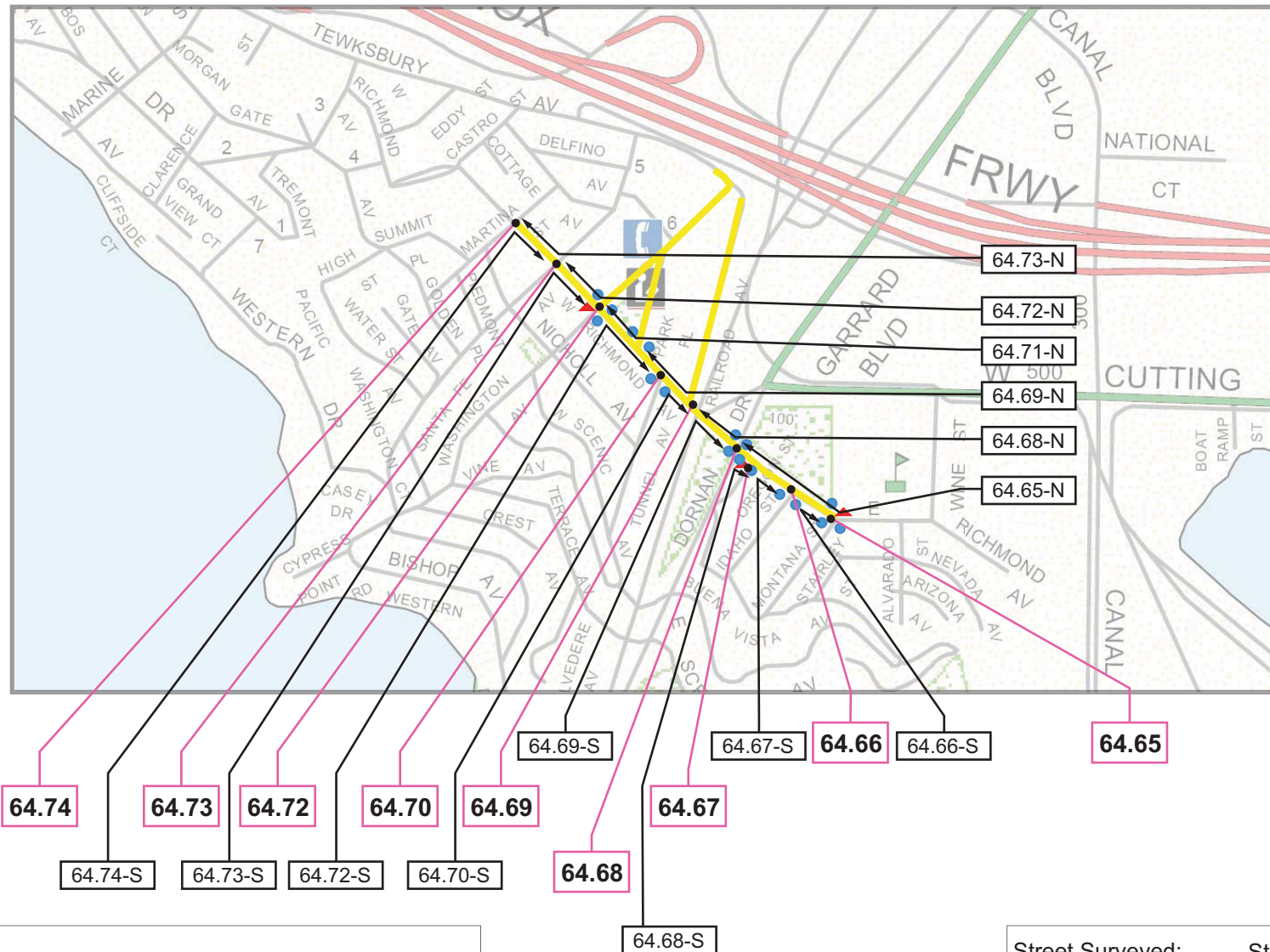
Prepared By:

Sally Swanson
Architects
San Francisco, CA

Project #:
28035

Date:
12/08/2008

Sheet:
11 of 21



23.24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

◆ - Pedestrian Signal

Street Surveyed: Street ID #:

E/W RICHMOND AVE. **64**

Serving Facility:



City of Richmond

Location:
Point Richmond
Richmond, CA 94804

Building:

BARRIER LOCATIONS MAP



REF NORTH
N.T.S.

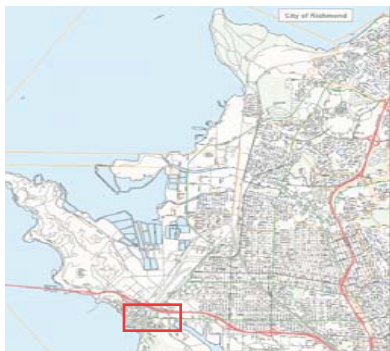
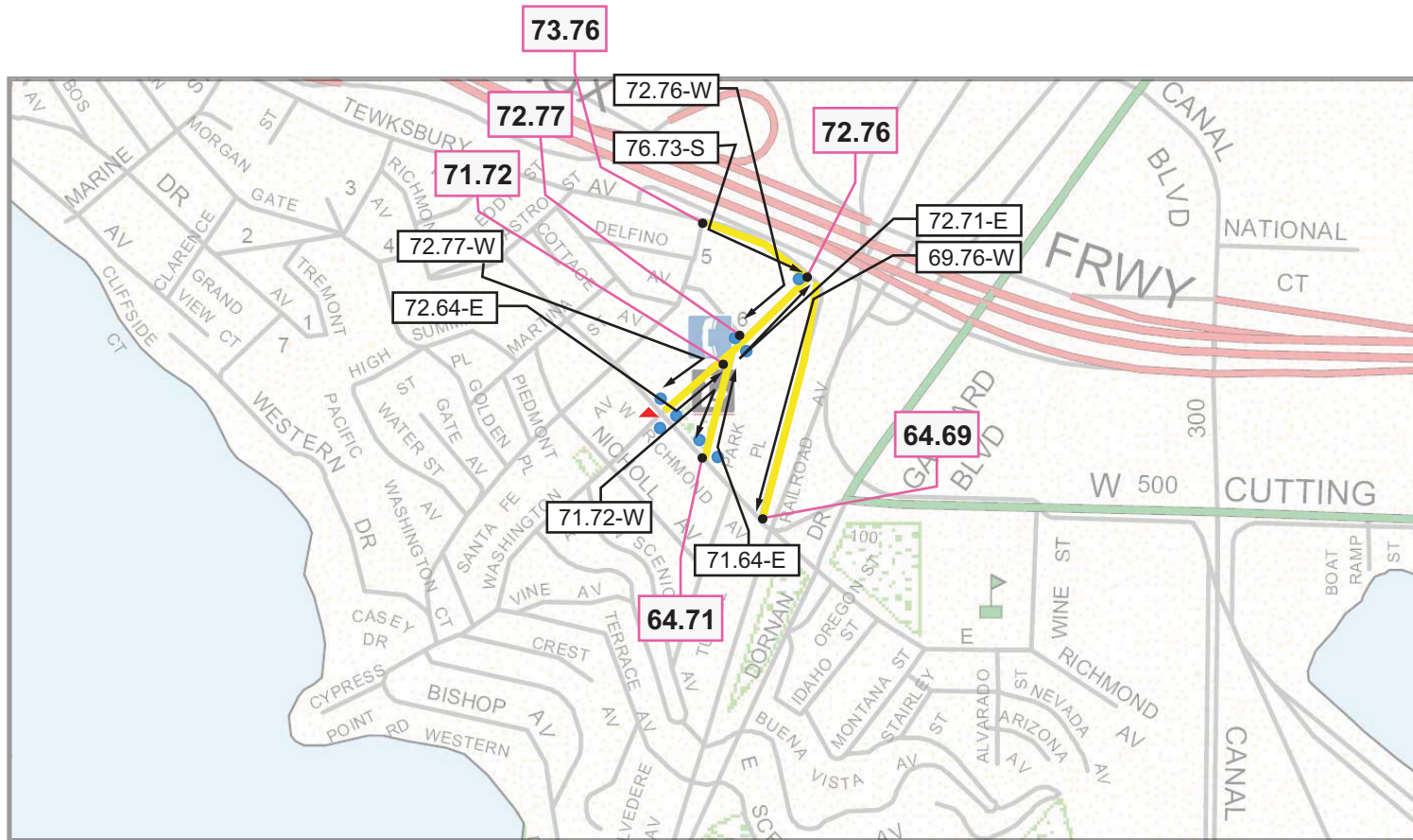
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Sheet:
12 of 21



23.24 – Intersection ID.

23.25-S – Mid-Block ID.

— Path of Travel

▲ – No Curb Ramp

● – Existing Curb Ramp

● – Pedestrian Signal

Street Surveyed:

Street ID #:

RAILROAD AVE. **69**

PARK PL. **71**

WASHINGTON AVE. **72**

TEWKSBURY AVE. **76**

Serving Facility:

Facility # 110 - Point Richmond Community Center



City of Richmond

Location:

960 S. 47th St.
Richmond, CA 94804

Building:

Booker T.

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

Sally Swanson
Architects
San Francisco, CA

Project #:

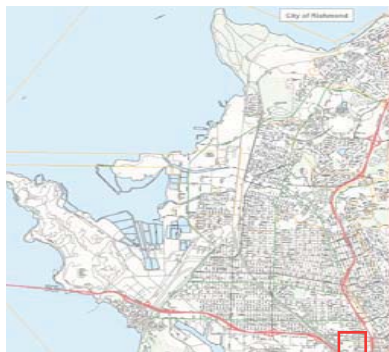
28035

Date:

12/08/2008

Sheet:

13 of 21



23.24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

⬡ - Pedestrian Signal

Street Surveyed:

CYPRESS AVE.
S. 47th ST.

Street ID #:

80
81

Serving Facility:

Facility # 103 Booker T. Anderson Jr. Community Center



City of Richmond

Location:
Crescent
Child Care Cntr.
Richmond, CA 94804

Building:
PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

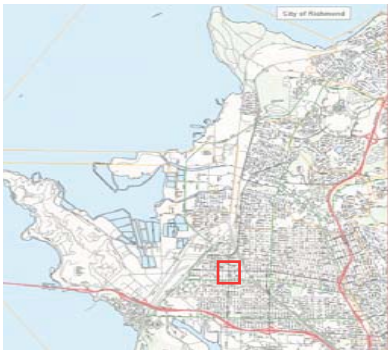
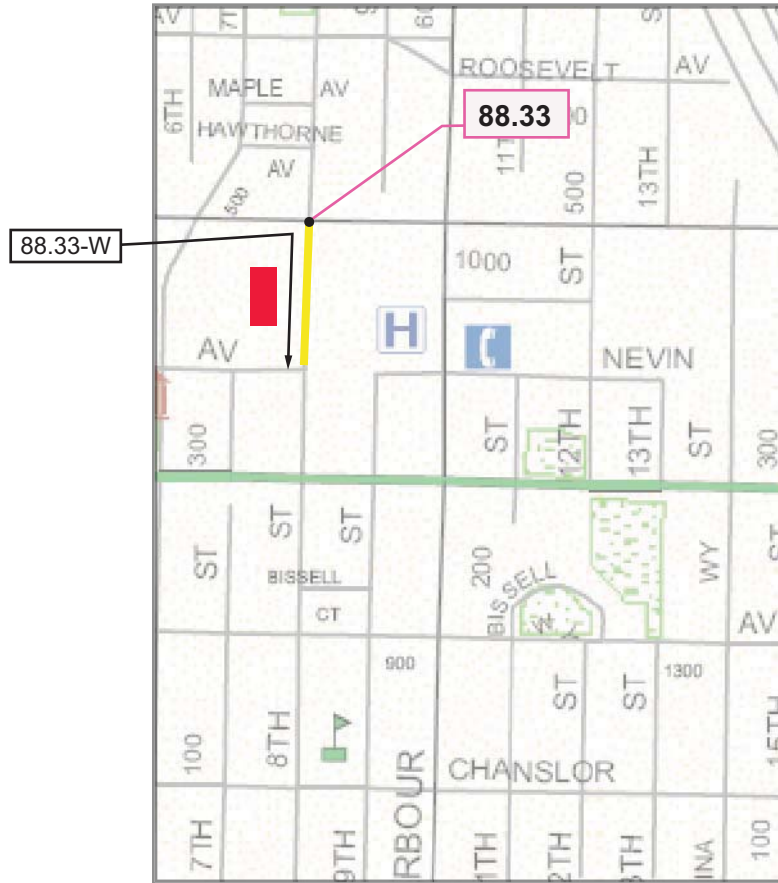
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Project #:
28035

Date:
12/08/2008

Sheet:
14 of 21



23.24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

● - Pedestrian Signal

Street Surveyed:
8th St.

Street ID #:
88

Serving Facility:

Facility # 106 - Richmond Child Care Center



City of Richmond

Location:

360 Harbour Way South
Richmond, CA 94804

Building:

MLK Comm.
Center

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

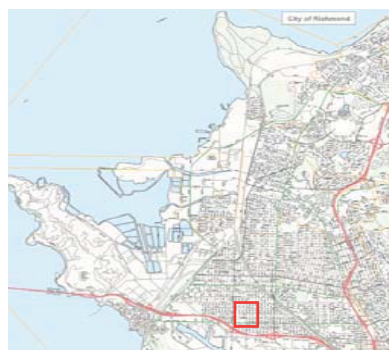
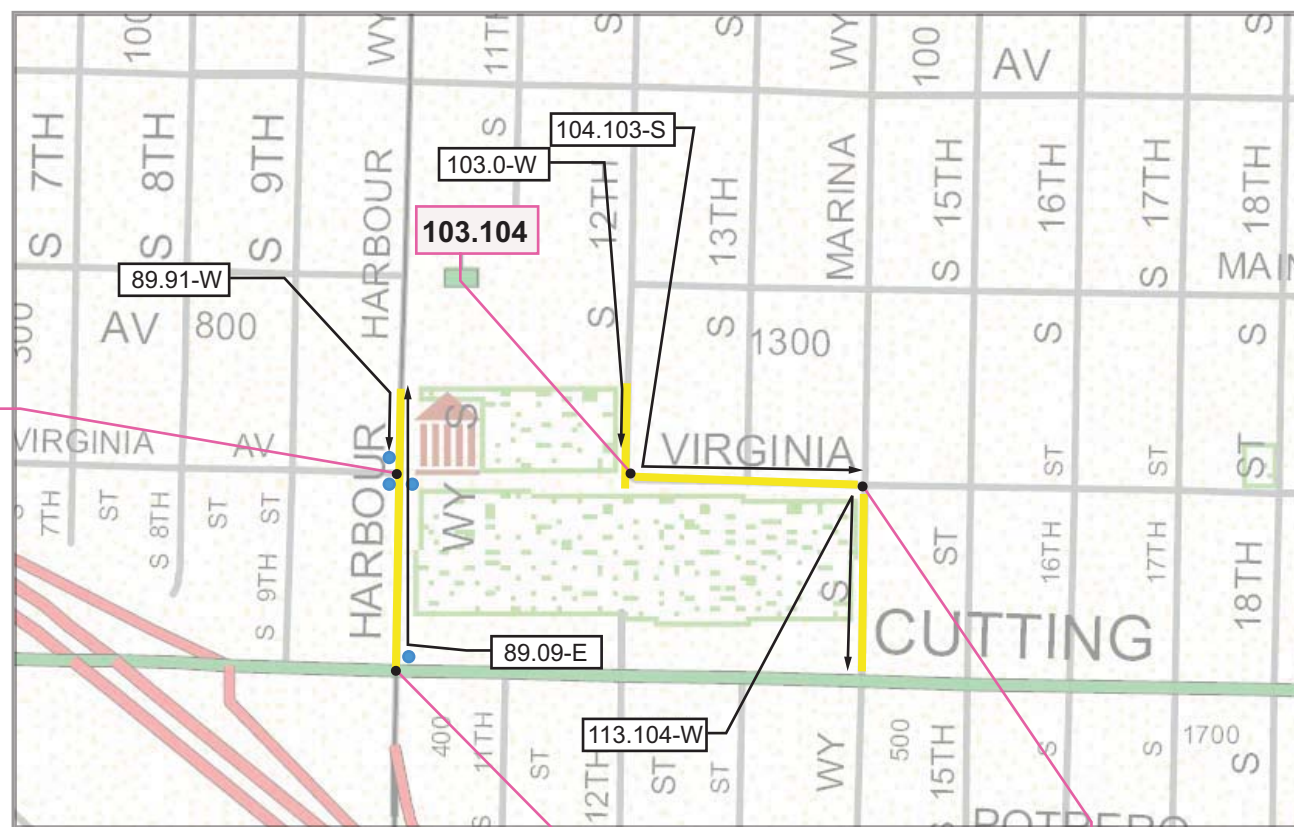
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Project #:
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12/08/2008

Sheet:
15 of 21



23.24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

◆ - Pedestrian Signal

Street Surveyed:

HARBOUR WY.
S. 12th ST.
VIRGINIA AVE.
MARINA WY. S.

Street ID #:

89
103
104
113

Serving Facility:

Facility # 102 - MLK Park



City of Richmond

Location:
Parchester
Community Center
900 Williams Dr.
Richmond, CA 94804

Building:
PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

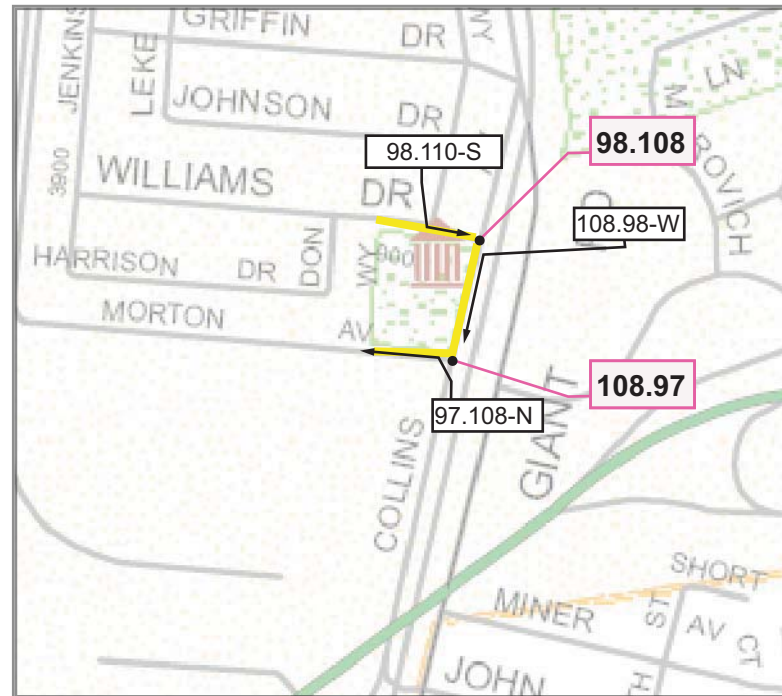
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Project #:
28035

Date:
12/08/2008

Sheet:
16 of 21



23.24 – Intersection ID.

23.25-S – Mid-Block ID.

— Path of Travel

▲ – No Curb Ramp

● – Existing Curb Ramp

● – Pedestrian Signal

Street Surveyed:

MORTON AVE.
WILLIAMS DR.
COLLENS AVE.

Street ID #:

97
98
108

Serving Facility:

Facility # 104 Parchester Community Center



City of Richmond

Location:

3530 MorningSide Dr.
Richmond, CA 94804

Building:

PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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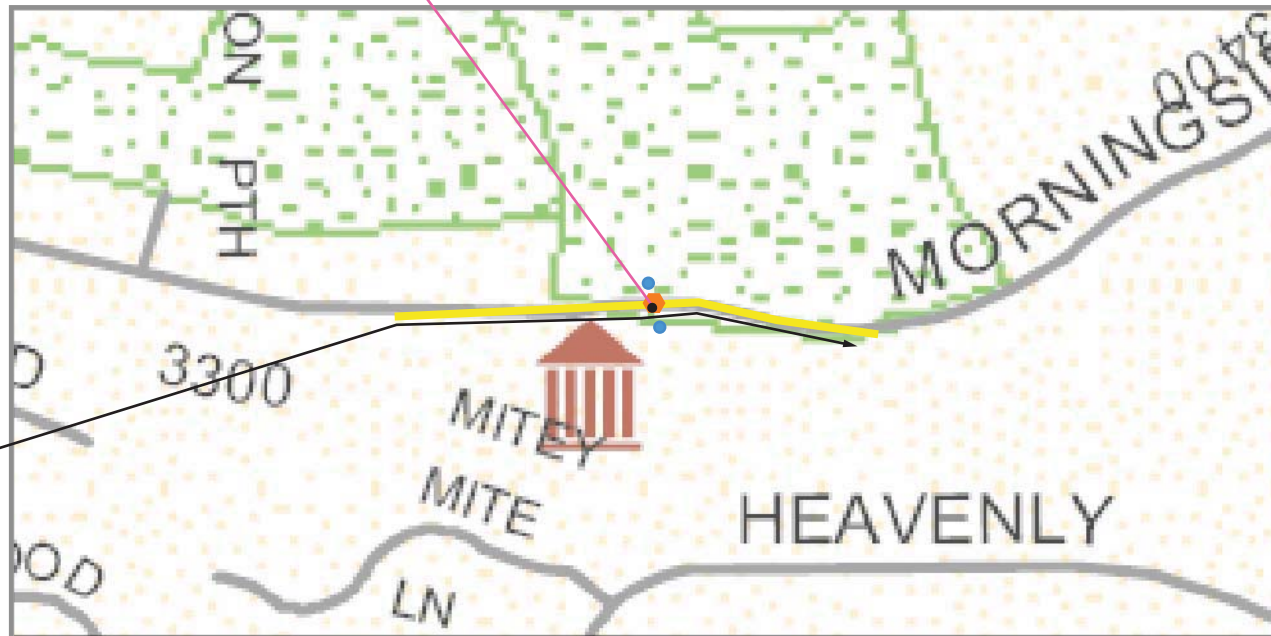
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Project #:
28035

Date:
12/08/2008

Sheet:
17 of 21

101.0



101.0-S

23-24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

⬡ - Pedestrian Signal



Street Surveyed: Street ID #:
MORNINGSIDE DR. **101**

Serving Facility:
Facility # 109 - May Valley Community Center



City of Richmond

Location:

4300 Cutting Blvd.
Richmond, CA 94804

Building:

PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

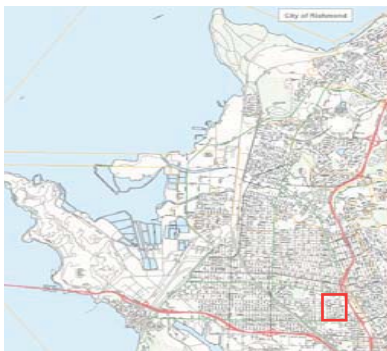
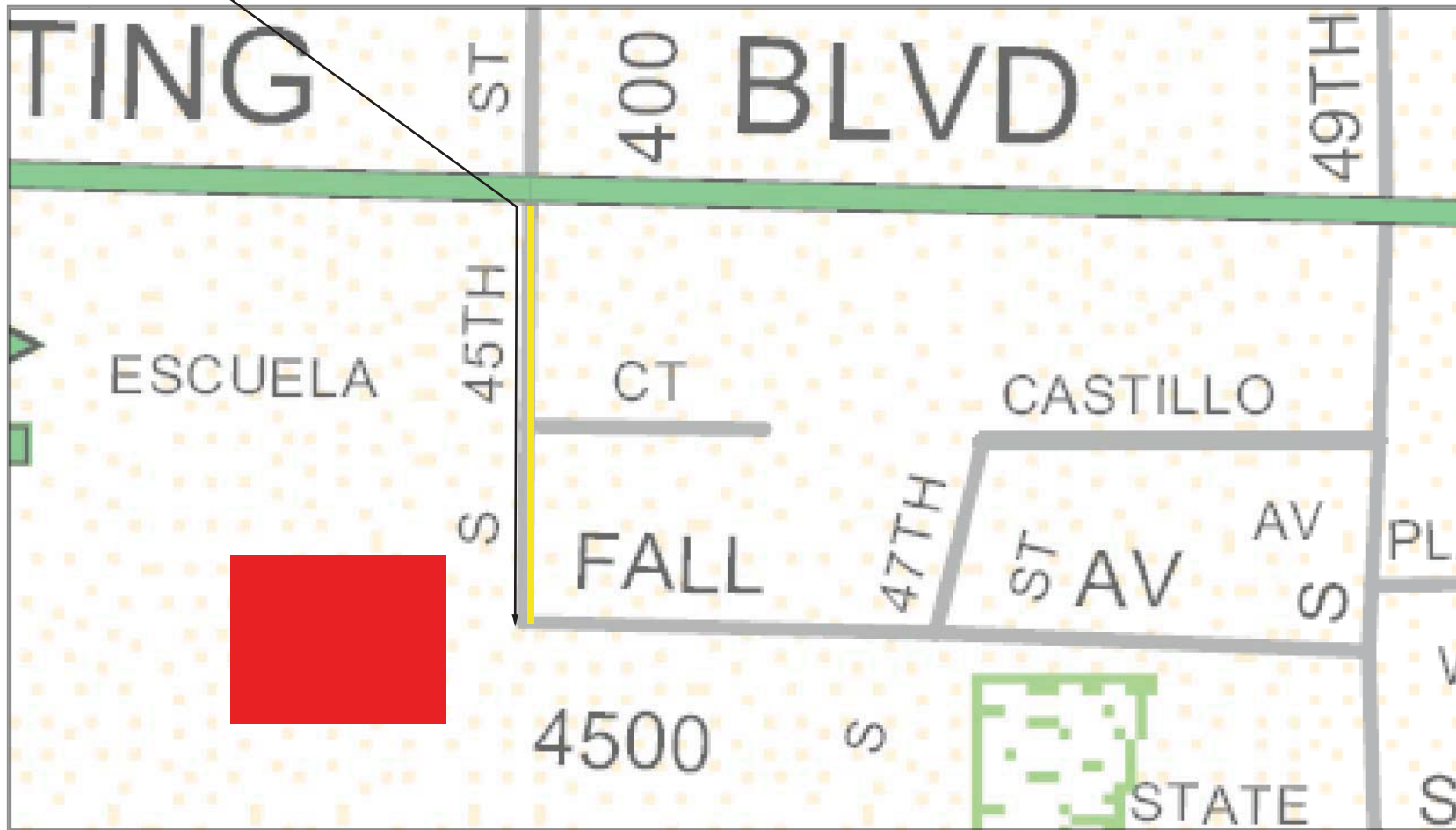
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Project #:
28035

Date:
12/08/2008

Sheet:
18 of 21

110.09-W



23-24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

◆ - Pedestrian Signal

Street Surveyed: Street ID #:

S. 45th ST. **110**

Serving Facility:

Facility # 113 - Richmond Swim Center



City of Richmond

Location:

1340 Marina Way. South
Richmond, CA 94804

Building:

PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

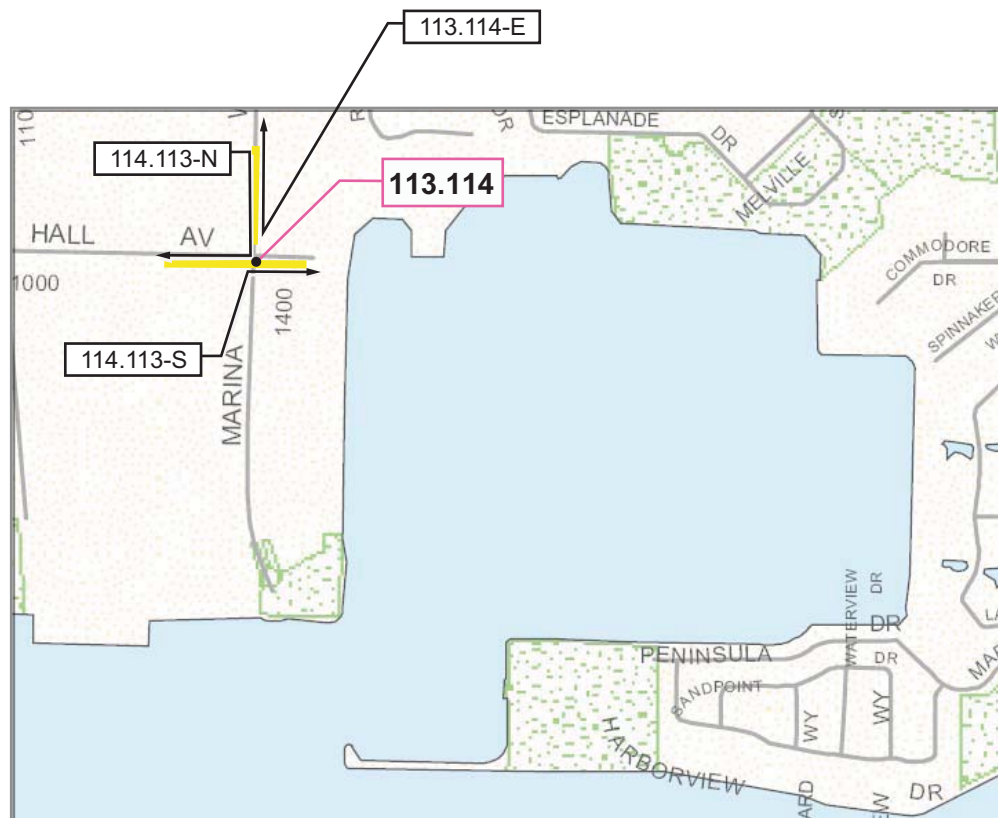
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Project #:
28035

Date:
12/08/2008

Sheet:
19 of 21



23-24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

◆ - Pedestrian Signal

Street Surveyed: Street ID #:

MARINA AY S. **113**

HALL AVE. **114**

Serving Facility:

Facility # 119 - Harbormaster's Building



City of Richmond

Location:
Crescent Park,
550 Hartnett St.
Richmond, CA 94804

Building:
PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

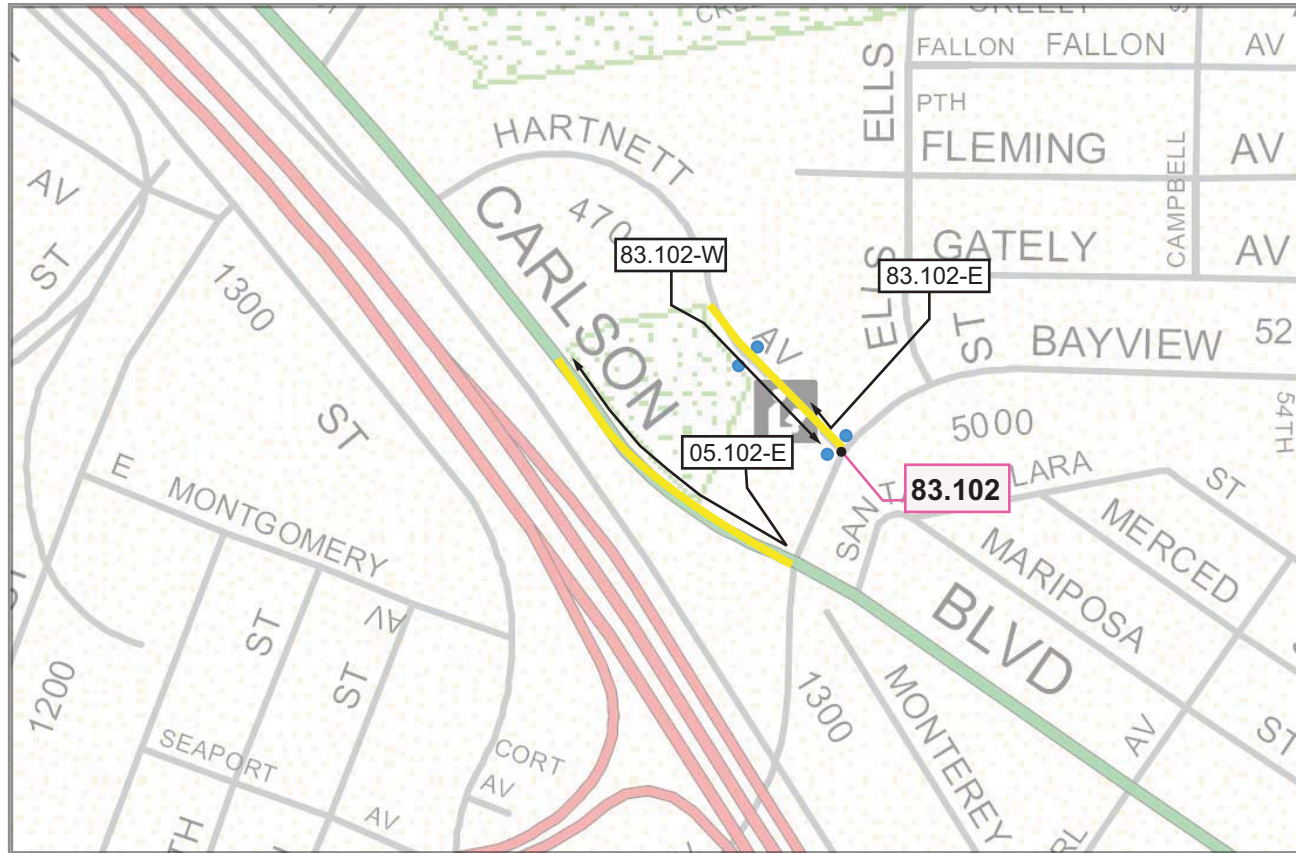
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Project #:
28035

Date:
12/08/2008

Sheet:

2 of 21



23.24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

● - Pedestrian Signal

Street Surveyed:

Street ID #:

CARLSON BLVD.
HARTNETT AVE.

05
83

Serving Facility:

Facility # 107 - Crescent Park Children's Center



City of Richmond

Location:

3530 MorningSide Dr.
Richmond, CA 94804

Building:

PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

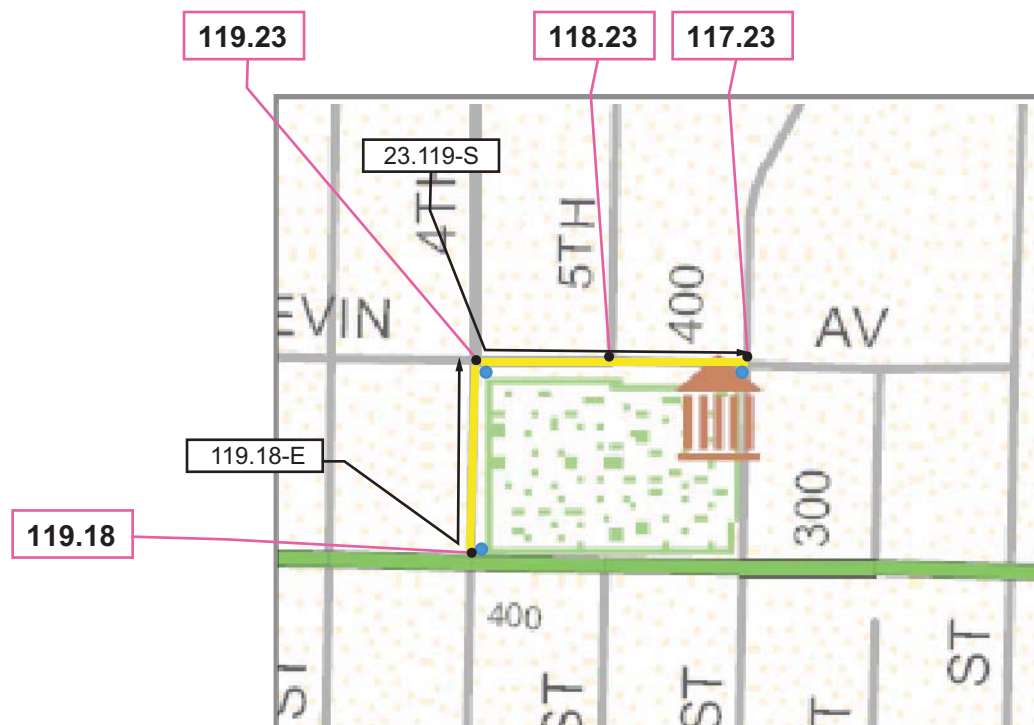
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28035

Date:
12/08/2008

Sheet:
20 of 21



23-24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

◆ - Pedestrian Signal

Street Surveyed: Street ID #:

MACDONALD AVE. **18**
4th ST. **119**

Serving Facility:

Facility # 130 Nevin Central Park Museum



City of Richmond

Location:

3530 MorningSide Dr.
Richmond, CA 94804

Building:

PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

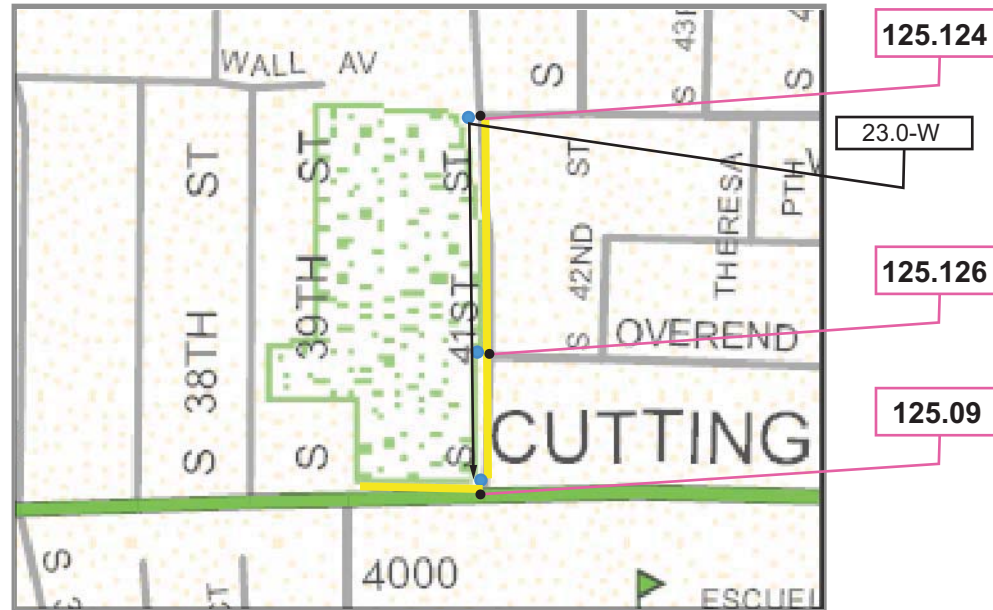
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Project #:
28035

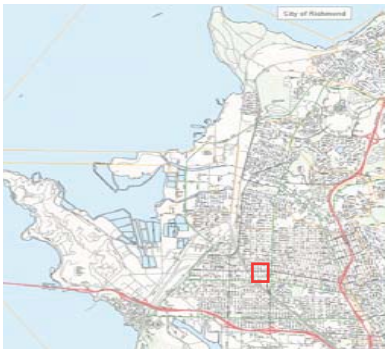
Date:
12/08/2008

Sheet:

21 of 21



20 of 21



23-24 – Intersection ID.

23.25-S – Mid-Block ID.

— Path of Travel

▲ – No Curb Ramp

● – Existing Curb Ramp

● – Pedestrian Signal

Street Surveyed:

Street ID #:

CUTTING BLVD.

09

S. 41st ST.

125

Serving Facility:

Facility # 129 John F. Kennedy Park



City of Richmond

Location:
Cutting Blvd.
Richmond, CA 94804

Building:
Booker T.

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

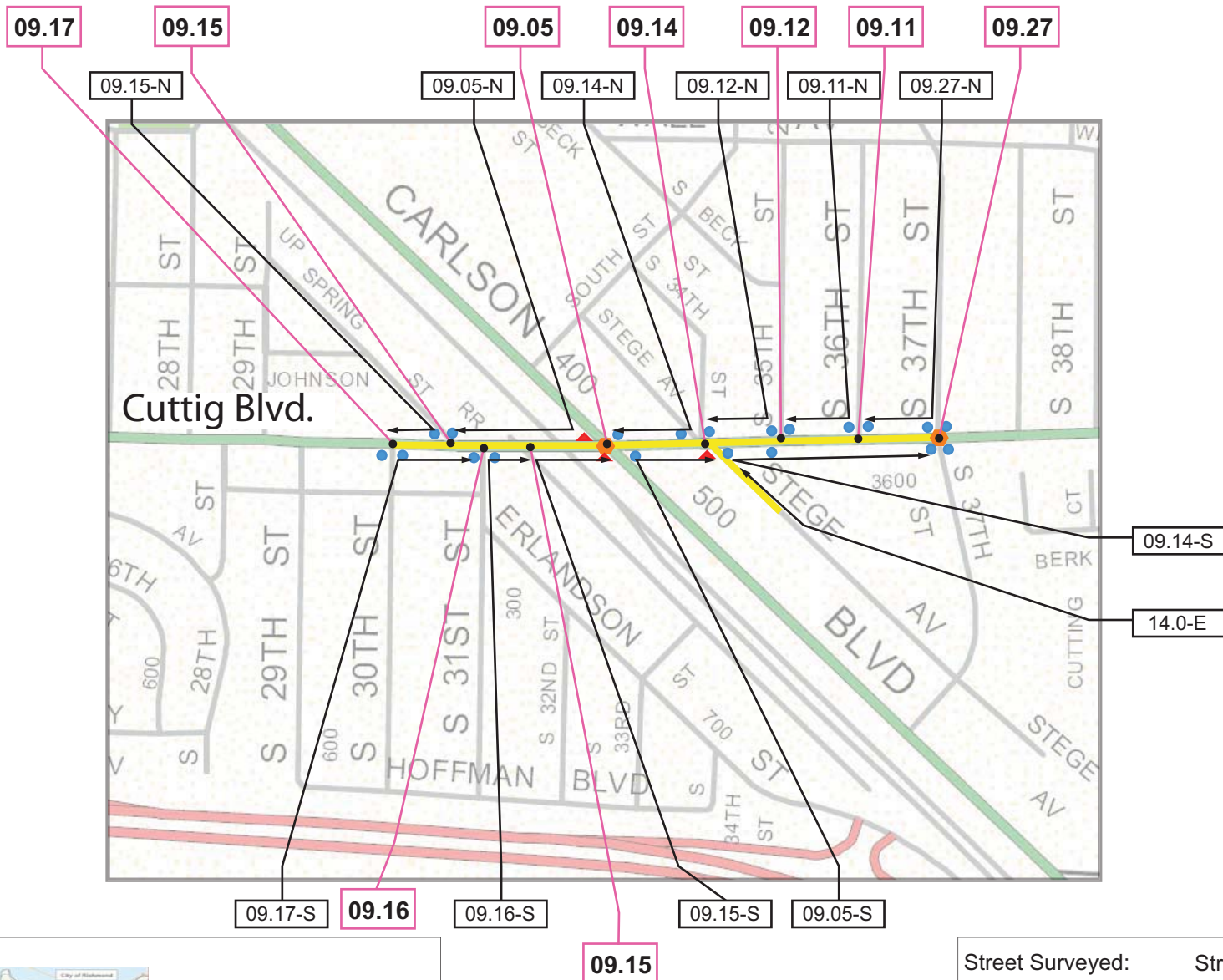
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Project #:
28035

Date:
12/08/2008

Sheet:
3 of 21



23.24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

◆ - Pedestrian Signal

Street Surveyed:
CUTTING BLVD.
STEGE AVE.

Street ID #:
**09
14**

Serving Facility:

Facility # 126 - Fire Training Facility



City of Richmond

Location:

Bissell Ave.
Richmond, CA 94804

Building:

PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

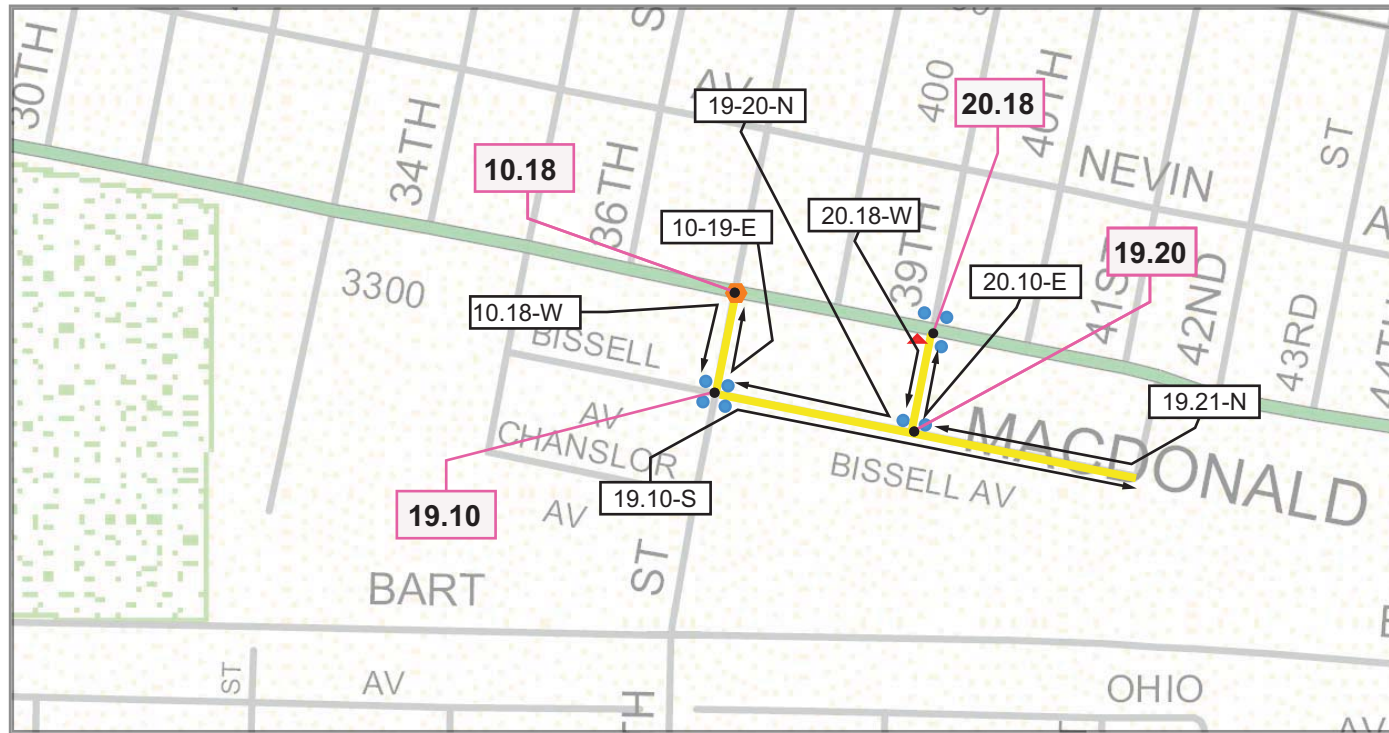
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Project #:
28035

Date:
12/08/2008

Sheet:

4 of 21



23.24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

⬡ - Pedestrian Signal

Street Surveyed:

Street ID #:

37th ST.

10

BISSSELL AVE.

19

39th ST.

39

Serving Facility:



City of Richmond

Location:

3230 MacDonald Ave.
Richmond, CA 94804

Building:

Memorial
Youth Center

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

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Project #:

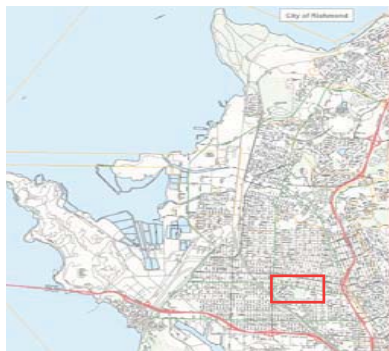
28035

Date:

12/08/2008

Sheet:

5 of 21



23.24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

● - Existing Curb Ramp

◆ - Pedestrian Signal

Street Surveyed:

Street ID #:

MACDONALD AVE.
33rd ST./HARRY ELLS

18
84

Serving Facility:

Facility # 105 - Richmond Recreation Complex



City of Richmond

Location:
Nevin St.
Richmond, CA 94804

Building:
PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

Prepared By:

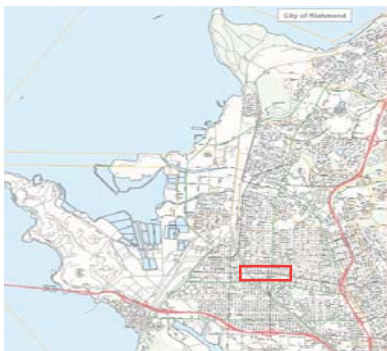
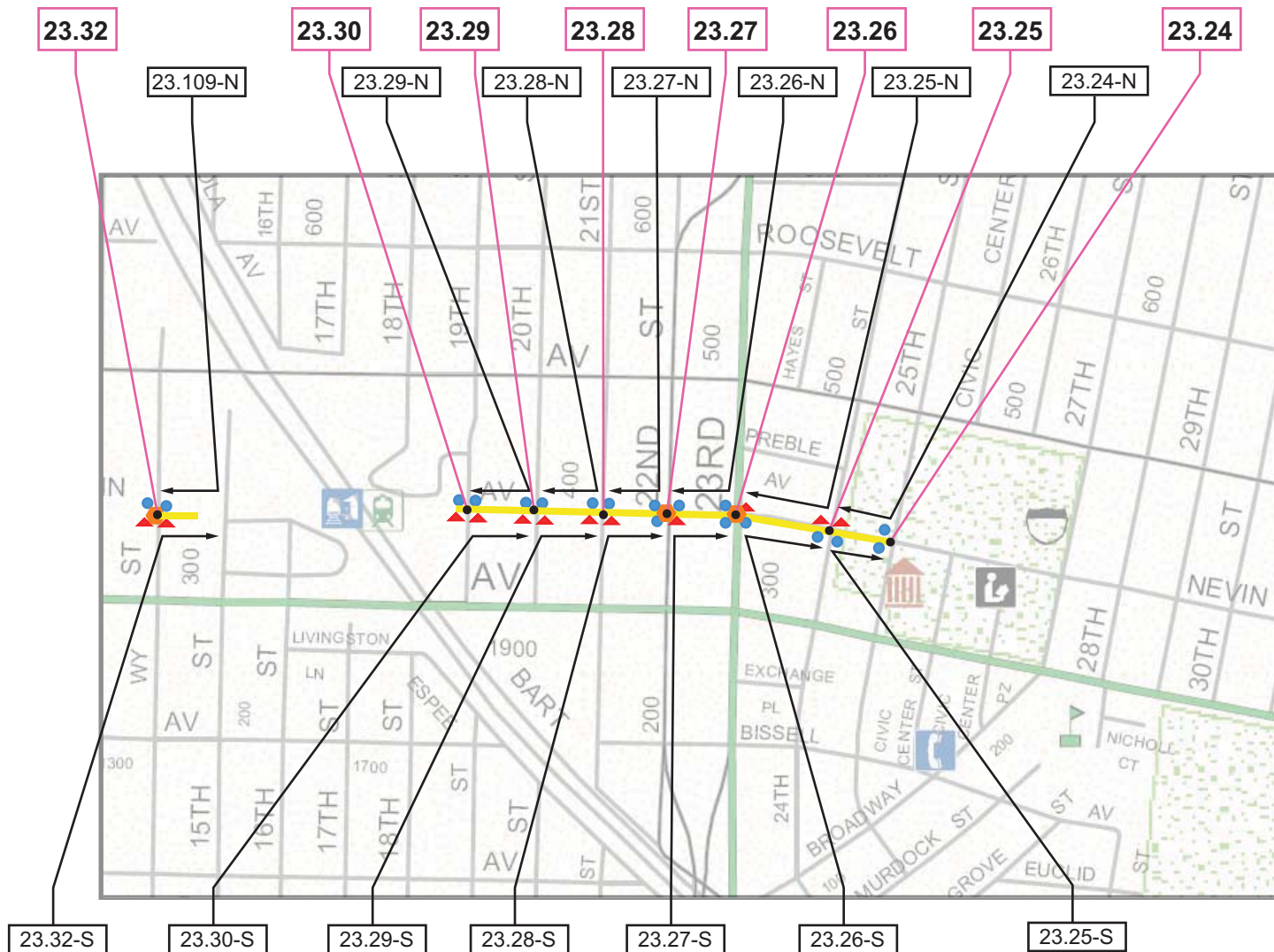
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Project #:
28035

Date:
12/08/2008

Sheet:

6 of 21



23.24 - Intersection ID.

23.25-S - Mid-Block ID.

— Path of Travel

▲ - No Curb Ramp

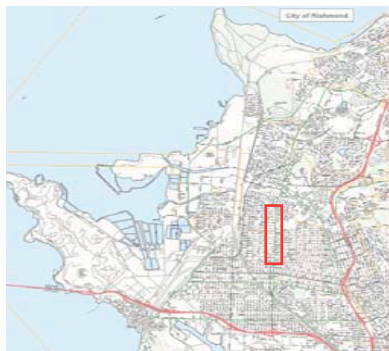
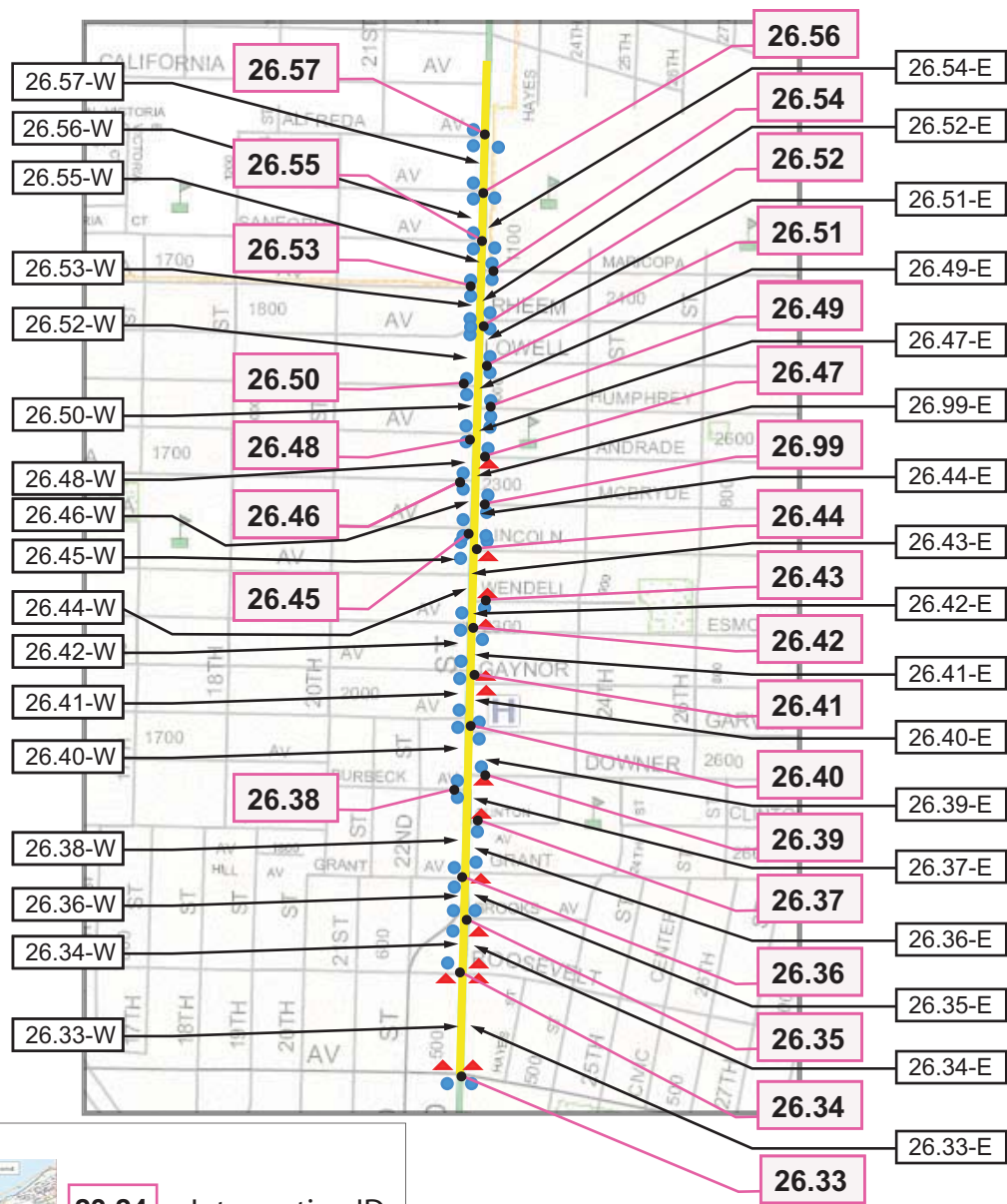
● - Existing Curb Ramp

◆ - Pedestrian Signal

Street Surveyed:
NEVIN AVE.

Street ID #:
23

Serving Facility:



- 23.24** – Intersection ID.
23.25-S – Mid-Block ID.
 — Path of Travel
 ▲ – No Curb Ramp
 ● – Existing Curb Ramp
 ◆ – Pedestrian Signal

Street Surveyed:
23rd St.

Street ID #:
26

Serving Facility:



City of Richmond

Location:
23rd St.
Richmond, CA 94804

Building:
PROW

BARRIER
LOCATIONS
MAP



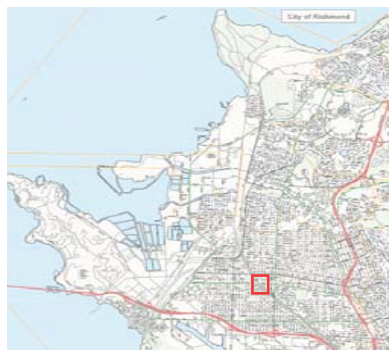
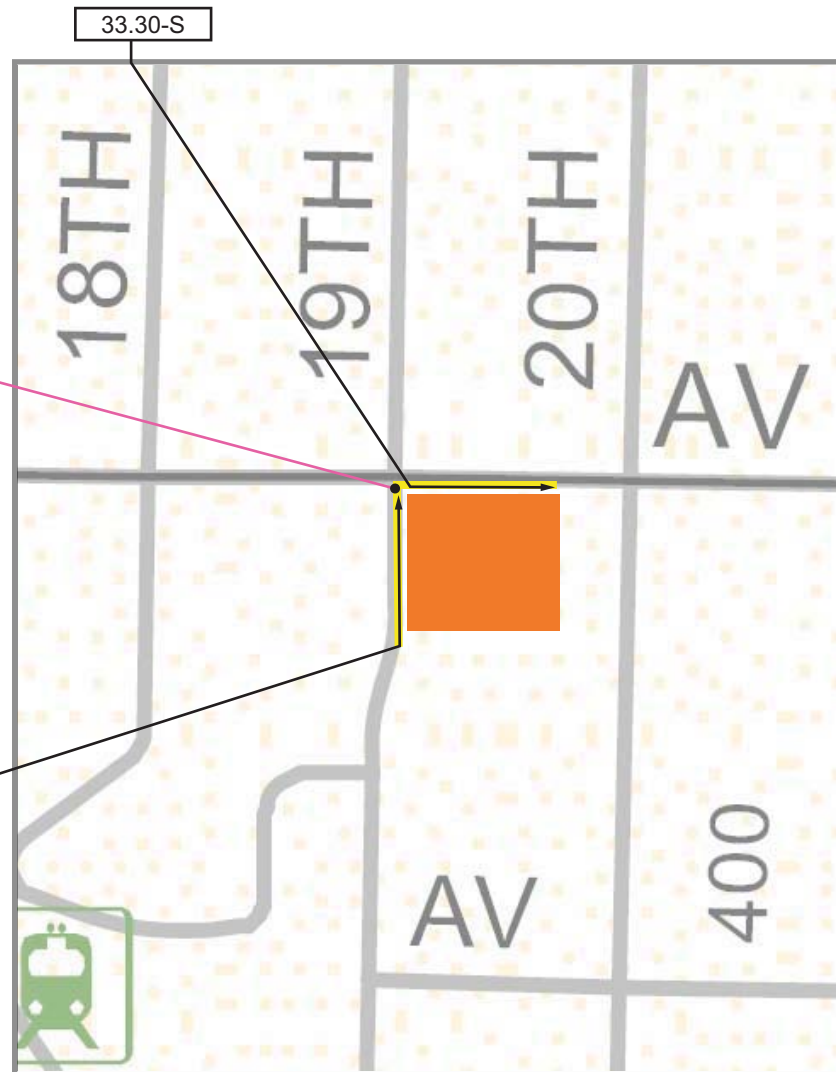
REF NORTH
N.T.S.

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Project #:
28035

Date:
12/08/2008

Sheet:
7 of 21



- 23-24** – Intersection ID.
- 23.25-S** – Mid-Block ID.
- Path of Travel
- ▲ – No Curb Ramp
- – Existing Curb Ramp
- ◆ – Pedestrian Signal

Street Surveyed: 19th ST.
BARRETT AVE.

Street ID #: **30**
33

Serving Facility:
Facility # 111 Disabled Peoples Recreation Center



City of Richmond

Location:

1900 Barrett Ave.
Richmond, CA 94804

Building:

PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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Project #:
28035

Date:
12/08/2008

Sheet:

8 of 21



City of Richmond

Location:

Marina Way
Richmond, CA 94804

Building:

PROW

BARRIER
LOCATIONS
MAP



REF NORTH
N.T.S.

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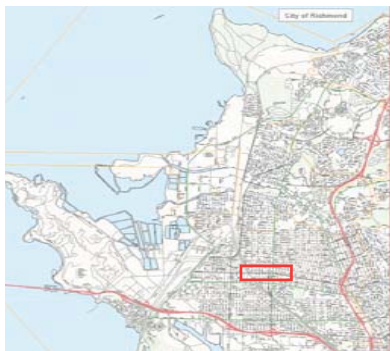
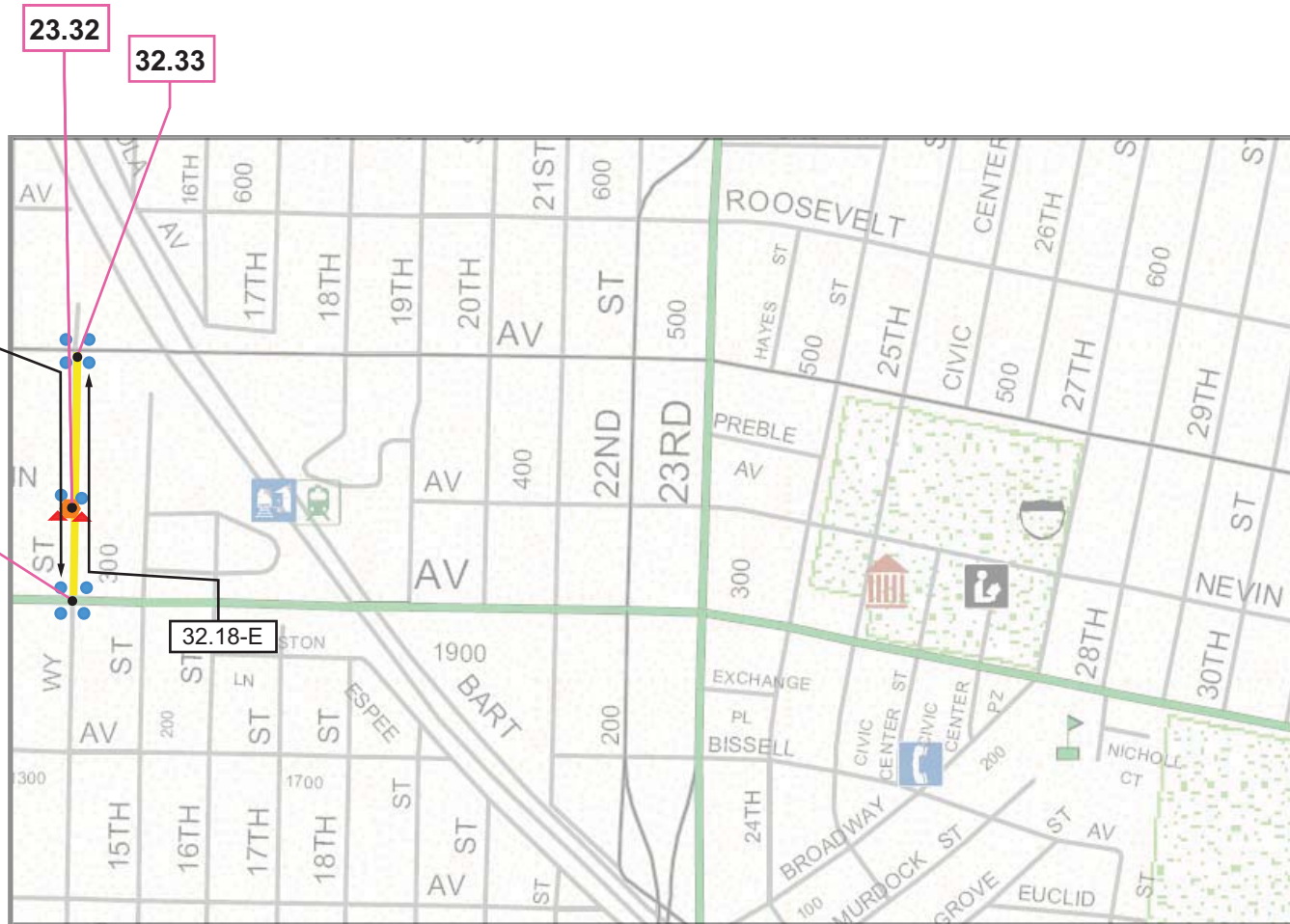
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Project #:
28035

Date:
12/08/2008

Sheet:

9 of 21



23.24 – Intersection ID.

23.25-S – Mid-Block ID.

— Path of Travel

▲ – No Curb Ramp

● – Existing Curb Ramp

● – Pedestrian Signal

Street Surveyed:
MARINA WAY.

Street ID #:
32

Serving Facility:



Access Compliance Survey Report *Public Rights-of-Way (Mid-Blocks)*

City of Richmond



**SALLY SWANSON
ARCHITECTS, INC.**

T 415 445 3045 | F 415 445 3055
220 SANSOME STREET, SUITE 800 | SAN FRANCISCO, CA 94104
WWW.SWANARCH.COM

SSA Project # 28035

April 2011

Access Compliance Report Format

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
City of Richmond		Access Compliance Report – Public Rights of Way – (Mid-Block Barriers)												30.0	E	
Street Side	Street ID #	Survey Street	Street ID #	Starting Street												Year to be Mitigated
E	30	19 th ST.	0	PROPERTY END												2010 - 2011
Serving Facility: 111 Disabled Peoples Recreation Center																
Cross Slope (PAR)																
• As-Built Description: The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).				PCODE PR05A ADAPROW R301.4.1 ADAAG 4.3.7 CSAS 1133B.7.1.3				• Proposed Solution: Modify existing route as necessary to not exceeds the required 1:48 (2%) maximum cross slope.								
ID#	Distance from Corner	As-is Measurement:		Notes:		Qty	Unit	Cost	Total							
606	0 – 275 feet	2.2% - 7.3% cross slope		severe cross slope		275	SF	\$40	\$44,000							
603	541 – 560 feet	3.1% - 4.3% cross slope				19	SF	\$40	\$3,040							

- Locator Number:** Identifies the unique database record (one locator number per record).
- Street Side:** Corresponds to the side of the street surveyed:
-N, S, E and W.
- As-Built Description:** Description of as-built barrier based on applicable accessibility codes.
- Distance from Corner:** The location of the identified barrier, measured in feet from the intersection/starting street.
- Survey Street:** Name of arterial/primary Street for which barriers are being surveyed.
- As-is Measurement:** Existing condition/dimension.
- Codes / Info:**
 - PCODE: Specifies the relevant SSA database code. Database code plus suffix:
 - ADAPROW: Guidelines to enforce Federal accessibility standards in the public rights-of-way.
 - CSAS: California State Accessible Standards; the state's adoption of the National Americans with Disability Act.
 - ADDAG: The Federal Standard for accessibility adopted by the Department of Justice.
- Notes:** Extra information pertaining to the restrictions of the site area.
- Proposed Solution:** Description of steps necessary to remove barrier and, if applicable, an interim solution or notes.
- Starting Street:** Name of the intersecting street name from which barrier locations are being measured.
- Qty:** Number of solutions required.
- Unit:** Unit of measurement used to compute cost estimate. LF=linear feet; SF=square feet; JOB=lump sum.
- Unit Cost:** Estimated cost of specific solution per one unit. (The final cost of barrier removal may exceed this estimate based on the year of mitigation, design approach and chosen method of mitigation)
- Specific Item:** Category of accessible feature in which the barrier belongs.
- Street ID Number:** Alpha-numeric indicator on top-right corner of each page denoting location of barriers identified throughout the page.
- Total:** Total estimated cost for removing identified barrier (multiplied Qty by Cost).

ADA	Americans with Disabilities Act	MoM	Method of mitigation
ADAAG	ADA Accessibility Guidelines	MP	Master priority
ADACO	ADA-Coordinator	MRR	Men's restroom
AFF	Above finished floor	N	North
C.T.P.	Contact third party	N.A.R.	No action required
CA	State of California	NE	Northeast
CDD	Community Development Director	NT	Non-typical
cl	Center line	NW	Northwest
CMGR	City Manager	NWn	Northwest: North side
CP	Chief of Police	NWs	Northwest: South side
CSAS	CA State Accessibility Standards	o.c.	On center
D.A.	Designated accessible	O/R	Official responsible
Dep.	Deputy	PAR	Public Access Route
Dept. Rep	Department representative	P.A.	Physical alteration
DF	Drinking fountain	P.M.	Program modification
DH	Department Head	POT	Path of travel
Dir.	Director	PROW	Public Right of Way
E	East	PTD	Paper towel dispenser
E.D.	Executive Director	PWD	Public Works Director
E.F.	Equivalent facilitation	Qty	Quantity
F-B-F	Facility-Building-Floor	REF	Reference
FC	Fire Chief	S	South
FD	Finance Director	SCD	Seat cover dispenser
Fig.	Figure	SD	Soap dispenser
FM&O	Facilities, Maintenance & Operations	sec.	Second
FND	Feminine napkin dispenser	Sec.	Section
FTD	Feminine tampon dispenser	SE	Southeast
Gov.	Government	SF	Square foot
HQ	Headquarters	SW	Southwest
JOB	per one job (lump sum)	TBD	To be determined
Lab	Laboratory	up	Ramp or stair direction up
Lav	Lavatory	W	West
lbs	Pounds	WC	Water Closet
LF	Linear foot	WRR	Women's Restroom
MOD	Modernization project		

Year to be Mitigated: 2010 - 2011 \$268,985.00

Serving Fac.# 111 Disabled Peoples Recreation Center \$54,960.00

St. ID#: 30 . 0 E side of 19th St. Starting at Property End \$39,600.00

St. ID#: 33 . 30 S side of Barrett Ave Starting at 19th St. \$15,360.00

Serving Fac.# 133 Civic Center Plaza & City Hall \$214,025.00

St. ID#: 24 . 23 E side of 25th St. Starting at Nevin Ave. \$113,980.00

St. ID#: 33 . 24 S side of Barrett Ave. Starting at 25th St. \$58,390.00

St. ID#: 121 . 33 W side of 27th Street Starting at Barrett Ave. \$6,855.00

St. ID#: 23 . 121 N side of Nevin Ave. Starting at 27th St. \$34,800.00

Year to be Mitigated: 2011 - 2012 \$213,510.00

Serving Fac.# 102 MLK Community Center \$213,510.00

St. ID#: 89 . 09 E side of Harbour Way South Starting at Cutting Blvd. \$211,910.00

St. ID#: 89 . 91 W side of Harbour Way South Starting at Maine Ave. \$1,600.00

Year to be Mitigated: 2012 - 2013 \$237,737.50

Serving Fac.# 134 Library/Senior Center \$237,737.50

St. ID#: 24 . 18 E side of 25th St. Starting at Macdonald Ave. \$64,670.00

St. ID#: 129 . 23 W side of Civic Center Plaza Starting at Nevin Ave. \$80,815.00

St. ID#: 23 . 24 S side of Nevin Ave. Starting at 25th St. \$17,122.50

St. ID#: 23 . 128 S side of Nevin Ave. Starting at Civic Center St. \$37,535.00

St. ID#: 18 . 129 N side of Macdonald Ave. Starting at Civic Center Plaza \$37,595.00

Year to be Mitigated: 2013 - 2014 \$211,947.50

Serving Fac.# 108 Annex Senior Center \$47,250.00

St. ID#: 07 . 05 N side of Huntington Ave. Starting at Carlson Blvd. \$21,795.00

St. ID#: 04 . 07 E side of Santa Clara St. Starting at Huntington Ave. \$25,455.00

Serving Fac.# 105 Richmond Recreation Complex \$164,697.50

St. ID#: 84 . 18 W side of Harry Ells Place/33rd St. Starting at Macdonald Ave. \$164,697.50

Year to be Mitigated: 2014 - 2015 \$203,565.00

Serving Fac.# 105 Richmond Recreation Complex \$171,340.00

St. ID#: 18 . 84 N side of Macdonald Ave. Starting at Harry Ells Place/33rd St. \$6,640.00

St. ID#: 18 . 85 S side of Macdonald Ave. Starting at 29th St. \$164,700.00

Serving Fac.# 113 Richmond Swim Center \$32,225.00

St. ID#: 110 . 09 W side of South 45th St. Starting at Cutting Blvd. \$32,225.00

Year to be Mitigated: TBD \$6,733,761.00

Serving Fac.# 101 Shield-Reid Community Center \$303,848.00

St. ID#: 107 . 60 W side of Cherry St. Starting at Chesley Ave. \$45,040.00

St. ID#: 60 . 92 S side of Chesley Ave. Starting at Kelsey St. \$66,560.00

St. ID#: 92 . 95 E side of Kelsey St. Starting at Alamo Ave. \$91,528.00

St. ID#:	95 . 107	N	side of	Alamo Ave.	Starting at	Cherry St.	\$100,720.00
Serving Fac.#	103	Booker T. Anderson JR. Community					\$216,237.50
St. ID#:	81 . 05	E	side of	South 47th St.	Starting at	Carlson Blvd.	\$125,052.50
St. ID#:	81 . 80	W	side of	South 47th St.	Starting at	Cypress Ave.	\$12,360.00
St. ID#:	80 . 81	S	side of	Cypress Ave.	Starting at	South 47th St.	\$78,825.00
Serving Fac.#	130	Nevin Central Park Museum					\$168,423.00
St. ID#:	119 . 18	E	side of	4th St.	Starting at	Macdonald Ave.	\$72,600.00
St. ID#:	23 . 119	S	side of	Nevin Ave.	Starting at	4th St.	\$95,823.00
Serving Fac.#	104	Parchester Community Center					\$88,985.00
St. ID#:	108 . 98	W	side of	Collens Ave.	Starting at	Williams Dr.	\$13,220.00
St. ID#:	97 . 108	N	side of	Morton Ave.	Starting at	Collens Ave.	\$12,960.00
St. ID#:	98 . 110	S	side of	Williams Dr.	Starting at	Don Way	\$62,805.00
Serving Fac.#	109	May Valley Community Center					\$28,860.00
St. ID#:	101 . 0	S	side of	Morningside Dr.	Starting at	West Side Property Line	\$28,860.00
Serving Fac.#	110	Point Richmond Community Center					\$94,051.50
St. ID#:	72 . 64	E	side of	Washington Ave.	Starting at	East/West Richmond Ave.	\$4,651.50
St. ID#:	71 . 72	W	side of	Park Pl.	Starting at	Washington Ave.	\$89,400.00
Serving Fac.#	119	Richmond Marina - Harbormaster's					\$39,960.00
St. ID#:	114 . 113	N	side of	Hall Ave.	Starting at	Marina Way South	\$17,017.50
St. ID#:	114 . 113	S	side of	Hall Ave.	Starting at	Marina Way South	\$9,560.00
St. ID#:	113 . 114	E	side of	Marina Way South	Starting at	Hall Ave.	\$13,382.50
Serving Fac.#	126	Fire Training Facility - School Building					\$71,867.50
St. ID#:	14 . 0	E	side of	Steger Ave.	Starting at	South End of Property Line	\$17,560.00
St. ID#:	09 . 14	S	side of	Cutting Blvd.	Starting at	Steger Ave.	\$54,307.50
Serving Fac.#	106	Richmond Child Care Center					\$122,686.00
St. ID#:	88 . 33	W	side of	8th St.	Starting at	Barrett Ave.	\$122,686.00
Serving Fac.#	107	Crescent Park Children's Center					\$283,877.50
St. ID#:	83 . 102	E	side of	Hartnett Ave.	Starting at	Bayview Ave.	\$189,222.50
St. ID#:	83 . 102	W	side of	Hartnett Ave.	Starting at	Bayview Ave.	\$94,655.00
Serving Fac.#	118	Washington Field House					\$12,120.00
St. ID#:	64 . 65	N	side of	East/West Richmond Ave.	Starting at	Montana St.	\$12,120.00
Serving Fac.#	112	MLK Park					\$124,400.50
St. ID#:	103 . 0	W	side of	South 12th St.	Starting at	Property End	\$2,647.50
St. ID#:	104 . 103	S	side of	Virginia Ave.	Starting at	South 12th St.	\$37,825.00
St. ID#:	113 . 104	W	side of	Marina Way South	Starting at	Virginia Ave	\$83,928.00
Serving Fac.#	129	John F. Kennedy Park					\$112,030.00
St. ID#:	125 . 0	W	side of	South 41st St.	Starting at	Property End	\$73,625.00
St. ID#:	09 . 125	N	side of	Cutting Blvd.	Starting at	South 41st St.	\$38,405.00
Serving Fac.#							\$5,066,414.50

St. ID#:	01 . 02	S	side of	Sacramento Ave.	Starting at	San Luis St.	\$139,535.00
St. ID#:	07 . 03	N	side of	Huntington Ave.	Starting at	San Mateo St.	\$128,220.00
St. ID#:	07 . 03	S	side of	Huntington Ave.	Starting at	San Mateo St.	\$66,845.00
St. ID#:	07 . 04	N	side of	Huntington Ave.	Starting at	Santa Clara St.	\$40,300.00
St. ID#:	07 . 04	S	side of	Huntington Ave.	Starting at	Santa Clara St.	\$81,990.00
St. ID#:	01 . 05	N	side of	Sacramento Ave.	Starting at	Carlson Blvd.	\$56,750.00
St. ID#:	01 . 05	S	side of	Sacramento Ave.	Starting at	Carlson Blvd.	\$107,105.00
St. ID#:	07 . 06	N	side of	Huntington Ave.	Starting at	San Pablo Ave.	\$120,975.00
St. ID#:	19 . 10	S	side of	Bissell Ave.	Starting at	37th St.	\$244,150.00
St. ID#:	09 . 11	N	side of	Cutting Blvd.	Starting at	South 36th St.	\$75,640.00
St. ID#:	09 . 12	N	side of	Cutting Blvd.	Starting at	South 35th St.	\$35,125.00
St. ID#:	09 . 14	N	side of	Cutting Blvd.	Starting at	Stege Ave.	\$36,145.00
St. ID#:	09 . 15	N	side of	Cutting Blvd.	Starting at	Spring St.	\$72,415.00
St. ID#:	09 . 15	S	side of	Cutting Blvd.	Starting at	Spring St.	\$37,160.00
St. ID#:	09 . 16	S	side of	Cutting Blvd.	Starting at	South 31st St.	\$14,725.00
St. ID#:	09 . 17	S	side of	Cutting Blvd.	Starting at	South 30th St.	\$42,825.00
St. ID#:	32 . 18	E	side of	Marina Way	Starting at	Macdonald Ave.	\$46,280.00
St. ID#:	20 . 18	W	side of	39th St.	Starting at	Macdonald Ave.	\$78,635.00
St. ID#:	20 . 19	E	side of	39th St.	Starting at	Bissell Ave.	\$36,912.50
St. ID#:	19 . 20	N	side of	Bissell Ave.	Starting at	39th St.	\$25,867.00
St. ID#:	19 . 21	N	side of	Bissell Ave.	Starting at	41st St.	\$104,185.00
St. ID#:	32 . 23	E	side of	Marina Way	Starting at	Nevin Ave.	\$80,461.00
St. ID#:	23 . 24	N	side of	Nevin Ave.	Starting at	25th St.	\$29,365.00
St. ID#:	23 . 25	N	side of	Nevin Ave.	Starting at	24th St.	\$45,832.50
St. ID#:	23 . 25	S	side of	Nevin Ave.	Starting at	24th St.	\$31,935.00
St. ID#:	23 . 26	N	side of	Nevin Ave.	Starting at	23rd St.	\$65,277.50
St. ID#:	23 . 27	N	side of	Nevin Ave.	Starting at	22nd St.	\$22,242.50
St. ID#:	23 . 27	S	side of	Nevin Ave.	Starting at	22nd St.	\$47,435.00
St. ID#:	23 . 28	N	side of	Nevin Ave.	Starting at	21st St.	\$15,350.00
St. ID#:	23 . 28	S	side of	Nevin Ave.	Starting at	21st St.	\$26,897.50
St. ID#:	23 . 29	N	side of	Nevin Ave.	Starting at	20th St.	\$13,100.00
St. ID#:	23 . 29	S	side of	Nevin Ave.	Starting at	20th St.	\$2,927.50
St. ID#:	23 . 30	S	side of	Nevin Ave.	Starting at	19th St.	\$11,600.00
St. ID#:	23 . 32	S	side of	Nevin Ave.	Starting at	Marina Way	\$28,320.00
St. ID#:	26 . 33	E	side of	23rd St.	Starting at	Barrett Ave.	\$152,820.00
St. ID#:	26 . 33	W	side of	23rd St.	Starting at	Barrett Ave.	\$232,675.00
St. ID#:	26 . 34	E	side of	23rd St.	Starting at	Roosevelt Ave.	\$83,720.00
St. ID#:	26 . 34	W	side of	23rd St.	Starting at	Roosevelt Ave.	\$33,840.00
St. ID#:	26 . 35	E	side of	23rd St.	Starting at	Brooks Ave.	\$30,900.00
St. ID#:	26 . 36	E	side of	23rd St.	Starting at	Grant Ave.	\$58,500.00
St. ID#:	26 . 36	W	side of	23rd St.	Starting at	Grant Ave.	\$42,200.50
St. ID#:	26 . 37	E	side of	23rd St.	Starting at	Clinton Ave.	\$47,800.50
St. ID#:	26 . 38	W	side of	23rd St.	Starting at	Burbeck Ave.	\$97,345.00
St. ID#:	26 . 39	E	side of	23rd St.	Starting at	Downer Ave.	\$55,380.00

St. ID#:	26 . 40	E	side of	23rd St.	Starting at	Garvin Ave.	\$28,455.00
St. ID#:	26 . 40	W	side of	23rd St.	Starting at	Garvin Ave.	\$65,176.00
St. ID#:	26 . 41	E	side of	23rd St.	Starting at	Gaynor Ave.	\$41,480.00
St. ID#:	26 . 41	W	side of	23rd St.	Starting at	Gaynor Ave.	\$32,862.50
St. ID#:	26 . 42	E	side of	23rd St.	Starting at	Esmond Ave.	\$12,120.00
St. ID#:	26 . 42	W	side of	23rd St.	Starting at	Esmond Ave.	\$44,421.00
St. ID#:	26 . 43	E	side of	23rd St.	Starting at	Wendell Ave.	\$48,300.00
St. ID#:	26 . 44	E	side of	23rd St.	Starting at	Lincoln Ave.	\$11,132.50
St. ID#:	26 . 44	W	side of	23rd St.	Starting at	Lincoln Ave.	\$50,130.00
St. ID#:	26 . 45	W	side of	23rd St.	Starting at	Visalia Ave.	\$62,100.00
St. ID#:	26 . 46	W	side of	23rd St.	Starting at	Coalinga Ave.	\$21,065.00
St. ID#:	26 . 47	E	side of	23rd St.	Starting at	Andrade Ave.	\$58,338.00
St. ID#:	26 . 48	W	side of	23rd St.	Starting at	Hellings Ave.	\$37,999.00
St. ID#:	26 . 49	E	side of	23rd St.	Starting at	Humphrey Ave.	\$36,881.50
St. ID#:	26 . 50	W	side of	23rd St.	Starting at	Dunn Ave.	\$60,600.00
St. ID#:	26 . 51	E	side of	23rd St.	Starting at	Lowell Ave.	\$49,600.00
St. ID#:	26 . 52	E	side of	23rd St.	Starting at	Rheem Ave.	\$33,615.00
St. ID#:	26 . 52	W	side of	23rd St.	Starting at	Rheem Ave.	\$41,565.00
St. ID#:	26 . 53	W	side of	23rd St.	Starting at	Costa Ave.	\$76,835.50
St. ID#:	26 . 54	E	side of	23rd St.	Starting at	Maricopa Ave.	\$133,085.00
St. ID#:	26 . 55	W	side of	23rd St.	Starting at	Sanford Ave.	\$14,620.00
St. ID#:	26 . 56	W	side of	23rd St.	Starting at	Wilcox Ave.	\$2,350.50
St. ID#:	26 . 57	W	side of	23rd St.	Starting at	Alfreda Blvd.	\$30,520.00
St. ID#:	59 . 60	W	side of	Filbert St.	Starting at	Chesley Ave.	\$25,600.00
St. ID#:	59 . 61	E	side of	Filbert St.	Starting at	Gertrude Ave.	\$69,854.00
St. ID#:	59 . 61	W	side of	Filbert St.	Starting at	Gertrude Ave.	\$18,650.00
St. ID#:	59 . 63	E	side of	Filbert St.	Starting at	Duboce Ave.	\$42,080.00
St. ID#:	71 . 64	E	side of	Park Pl.	Starting at	East/West Richmond Ave.	\$63,660.00
St. ID#:	64 . 66	S	side of	East/West Richmond Ave.	Starting at	Idaho St.	\$12,000.00
St. ID#:	64 . 67	S	side of	East/West Richmond Ave.	Starting at	Oregon St.	\$2,550.00
St. ID#:	64 . 68	N	side of	East/West Richmond Ave.	Starting at	South Garrard Blvd.	\$28,800.00
St. ID#:	64 . 68	S	side of	East/West Richmond Ave.	Starting at	South Gerrard Blvd.	\$4,595.00
St. ID#:	64 . 69	N	side of	East/West Richmond Ave.	Starting at	Railroad Ave.	\$29,022.50
St. ID#:	64 . 70	S	side of	East/West Richmond Ave.	Starting at	Tunnel Ave.	\$32,888.00
St. ID#:	72 . 71	E	side of	Washington Ave.	Starting at	Park Pl.	\$72,200.00
St. ID#:	64 . 71	N	side of	East/West Richmond Ave.	Starting at	Park Pl.	\$33,762.50
St. ID#:	64 . 72	N	side of	East/West Richmond Ave.	Starting at	Washington Ave.	\$64,727.50
St. ID#:	64 . 72	S	side of	East/West Richmond Ave.	Starting at	Washington Ave.	\$47,105.00
St. ID#:	64 . 73	N	side of	East/West Richmond Ave.	Starting at	Santa Fe Ave.	\$28,800.00
St. ID#:	76 . 73	S	side of	Tewksbury Ave.	Starting at	Santa Fe Ave.	\$83,080.00
St. ID#:	64 . 74	S	side of	East/West Richmond Ave.	Starting at	Martina Ave.	\$62,470.00
St. ID#:	69 . 76	W	side of	Railroad Ave.	Starting at	Tewksbury Ave.	\$250,990.00
St. ID#:	72 . 77	W	side of	Washington Ave.	Starting at	Cottage Ave.	\$72,332.00
St. ID#:	59 . 95	E	side of	Filbert St.	Starting at	Alamo Ave.	\$48,160.00

St. ID#:	59 . 95	W	side of	Filbert St.	Starting at	Alamo Ave.	\$19,240.00
St. ID#:	26 . 99	E	side of	23rd St.	Starting at	McBride Ave.	\$52,207.50
St. ID#:	23 . 109	N	side of	Nevin Ave.	Starting at	15th St.	\$18,185.00
St. ID#:	09 . 127	N	side of	Cutting Blvd.	Starting at	South 37th St.	\$42,495.00

Total Cost for City of Richmond PROW - Mid-Blocks: \$7,869,506.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	30	19TH ST.	0	PROPERTY END	2010 - 2011

Serving Facility: 111 Disabled Peoples Recreation Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2350	0 - 20 feet	2.4% - 3.7% cross slope	120	SF	\$40	\$4,800
2355	120 - 157 feet	2.3% - 2.6% cross slope	222	SF	\$40	\$8,880
2352	41 - 107 feet	3.2% - 4.1% cross slope	396	SF	\$40	\$15,840

Serving Facility: 111 Disabled Peoples Recreation Center**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2354	101 - 120 feet	6.9% - 8.6% cross slope	114	SF	\$40	\$4,560
2351	20 - 41 feet	9.2% - 9.3% cross slope	126	SF	\$40	\$5,040

Serving Facility: 111 Disabled Peoples Recreation Center**Vertical Change**• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2353	88 feet	0.75" high	8	SF	\$60	\$480

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 19th St. Starting at Property End

\$39,600.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	33	BARRETT AVE	30	19TH ST.	2010 - 2011

Serving Facility: 111 Disabled Peoples Recreation Center

Cross Slope (Driveway)

• *As-Built Description:*
The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE PR10A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• *Proposed Solution:*
Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2349	0 - 64 feet	7.0% - 7.7% cross slope	384	SF	\$40	\$15,360

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Barrett Ave Starting at 19th St. \$15,360.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	24	25TH ST.	23	NEVIN AVE.	2010 - 2011

Serving Facility: 133 Civic Center Plaza & City Hall**Cross Slope****• As-Built Description:**

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• Proposed Solution:

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2471	0 - 212 feet	2.3% - 5.2% cross slope	1484	SF	\$40	\$59,360
2464	316 - 362 feet	2.3% - 2.8% cross slope	322	SF	\$40	\$12,880
2466	379 - 493 feet	5.2% - 8.5% cross slope	798	SF	\$40	\$31,920

Serving Facility: 133 Civic Center Plaza & City Hall**Cross Slope (Driveway)****• As-Built Description:**

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• Proposed Solution:

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2463	212 - 256 feet	8.3% - 19.3% cross slope	176	SF	\$40	\$7,040
2465	362 - 379 feet	7.9% - 9.5% cross slope	68	SF	\$40	\$2,720

Serving Facility: 133 Civic Center Plaza & City Hall**Vertical Change****• As-Built Description:**

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• Proposed Solution:

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2462	143 - 144 feet	0.375" high	14	REF		

Serving Facility: 133 Civic Center Plaza & City Hall**Vertical Change****• As-Built Description:**

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CNT**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• Proposed Solution:

Adjust/replace utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2460	113 - 114 feet	0.5" gap	1	SF	\$60	\$60

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	24	25TH ST.	23	NEVIN AVE.	2010 - 2011

Serving Facility: 133 Civic Center Plaza & City Hall

Vertical Change

• <i>As-Built Description:</i> Utility box creates a abrupt change in level in the pedestrian access route.			<i>PCODE</i> PR26CREF <i>ADAPROW</i> R301.5.2 <i>ADAAG</i> 4.3.8, 4.5.2 <i>CSAS</i> 1133B.7.4			• <i>Proposed Solution:</i> Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.		
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total		
2461	134 - 135 feet	0.5" high	1	REF				

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 25th St. Starting at Nevin Ave.

\$113,980.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	33	BARRETT AVE.	24	25TH ST.	2010 - 2011

Serving Facility: 133 Civic Center Plaza & City Hall**Ramp Slope**• *As-Built Description:*

Running slope of existing perpendicular curb ramp does not cut at right angles through the curb or meets the gutter grade break at right angles.

PCODE **PC02AREF**
ADAPROW **R303.2.1**
CSAS **1127B.5.3**

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2444	12 - 13 feet	3.3% slope		REF		

Serving Facility: 133 Civic Center Plaza & City Hall**Ramp Slope**• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
ADAAG **4.7.2; 4.8.2**
CSAS **1127B.5.3**

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2440	12 - 13 feet		1	JOB	\$2,800	\$2,800
2456	200 - 201 feet	9.4% slope	1	JOB	\$2,800	\$2,800
2447	40 - 41 feet	10.5%	1	JOB	\$2,800	\$2,800

Serving Facility: 133 Civic Center Plaza & City Hall**Ramp Landing**• *As-Built Description:*

Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.

PCODE **PC07AREF**
ADAPROW **R303.2.1.3**
ADAAG **4.8.4**
CSAS **1127B.5.4**

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2457	200 - 201 feet	6.4% cross slope		REF		
2448	40 - 41 feet	3.4% cross slope		REF		

Serving Facility: 133 Civic Center Plaza & City Hall**Ramp Width**• *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

PCODE **PC52AREF**
ADAPROW **R303.3.1**

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2443	12 - 13 feet	36" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	33	BARRETT AVE.	24	25TH ST.	2010 - 2011

Serving Facility: 133 Civic Center Plaza & City Hall**Detectable Warnings**• *As-Built Description:*

No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street.

PCODE **PC53DREF**
ADAPROW **R303.3.2**
ADAAG **4.7.7**

• *Proposed Solution:*

Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2442	12 - 13 feet		REF		

Serving Facility: 133 Civic Center Plaza & City Hall**Ramp Transition**• *As-Built Description:*

An abrupt vertical level change exceeds 1/2" (or 1/4" without bevel) due to street overlay at transition between gutter and street surface.

PCODE **PC66EREF**
ADAAG **4.5.2**
CSAS **1127B.5.3**

• *Proposed Solution:*

Grind street surface as necessary to provide 1:20 (5%) maximum slope in the pedestrian access route.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2441	12 - 13 feet	0.375" high		REF		

Serving Facility: 133 Civic Center Plaza & City Hall**Changes in Level**• *As-Built Description:*

12" wide grooved border not provided (CA requirement only).

PCODE **PC67**

CSAS **1127B.5.6**

• *Proposed Solution:*

Provide 12" wide grooved border at sides per CA code when remodeling.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2459	232 - 233 feet	1	JOB	\$150	\$150

Serving Facility: 133 Civic Center Plaza & City Hall**Changes in Level**• *As-Built Description:*

12" wide grooved border not provided (CA requirement only).

PCODE **PC67REF**

CSAS **1127B.5.6**

• *Proposed Solution:*

Provide 12" wide grooved border per CA code when remodeling

ID #	Distance from Corner	Qty	Unit	Cost	Total
2445	12 - 13 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	33	BARRETT AVE.	24	25TH ST.	2010 - 2011

Serving Facility: 133 Civic Center Plaza & City HallCross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2439	1 - 12 feet	2.6% - 3.1% cross slope	84	SF	\$40	\$3,360
2449	44 - 196 feet	3.3% - 5.9% cross slope	1064	SF	\$40	\$42,560

Serving Facility: 133 Civic Center Plaza & City HallCross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2458	208 - 228 feet	2.8% - 3.4% cross slope	80	SF	\$40	\$3,200

Serving Facility: 133 Civic Center Plaza & City HallWalkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface at a driveway.

PCODE **PR18ANT**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2446	18 - 36 feet	72	SF	\$10	\$720

Serving Facility: 133 Civic Center Plaza & City HallVertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2453	103 - 104 feet	0.5" high		REF		
2455	170 - 171 feet	0.5" high		REF		
2450	44 - 45 feet	0.5" high		REF		
2451	79 - 80 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	33	BARRETT AVE.	24	25TH ST.	2010 - 2011
2452	88 - 89	feet	0.5"	high	REF

Serving Facility: 133 Civic Center Plaza & City Hall

• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE PR26BREF

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

Vertical Change

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2454	135 - 136	feet	1"	high	REF	

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Barrett Ave. Starting at 25th St.

\$58,390.00

April 2011

Prepared by Sally Swanson Architects, Inc. Project # 28035

3.1316

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	121	27TH STREET	33	BARRETT AVE.	2010 - 2011

Serving Facility: 133 Civic Center Plaza & City Hall**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2437	93 - 117 feet	7.3% - 8.0% cross slope	96	SF	\$40	\$3,840

Serving Facility: 133 Civic Center Plaza & City Hall**Drop-off Adjacent to Walkway**• *As-Built Description:*

An abrupt change in level exceeding 4" vertically, except between a walk/sidewalk and an adjacent street or driveway, is not identified by a 6" minimum high warning curb above the potential drop off (CA requirement)

PCODE **PR30A**
 CSAS **1133B.8.1**

• *Proposed Solution:*

Provide a 6" minimum high warning curb or guardrail centered at 3" above the pedestrian access route or fill in the drop off with soil or gravel at drainage landscape.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2438	430 - 497 feet	5" - 7"	67	LF	\$45	\$3,015

TOTAL COST: MID-BLOCK BARRIERS FOR W side of 27th Street Starting at Barrett Ave.

\$6,855.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	121	27TH ST.	2010 - 2011

Serving Facility: 133 Civic Center Plaza & City Hall**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2469	500 - 645 feet	2.3% - 2.9% cross slope	725	SF	\$40	\$29,000

Serving Facility: 133 Civic Center Plaza & City Hall**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2470	645 - 679 feet	3.8% - 7.5% cross slope	136	SF	\$40	\$5,440

Serving Facility: 133 Civic Center Plaza & City Hall**Vertical Change**• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify utility box lid to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2468	452 - 453 feet	0.5" gap	1.5	SF	\$60	\$90

Serving Facility: 133 Civic Center Plaza & City Hall**Drop-off Adjacent to Walkway**• *As-Built Description:*

An abrupt change in level exceeding 4" vertically, except between a walk/sidewalk and an adjacent street or driveway, is not identified by a 6" minimum high warning curb above the potential drop off (CA requirement)

PCODE **PR30A**
 CSAS **1133B.8.1**

• *Proposed Solution:*

Provide a 6" minimum high warning curb or guardrail centered at 3" above the pedestrian access route or fill in the drop off with soil or gravel at drainage landscape.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2467	30 - 36 feet	6" - 7"	6	LF	\$45	\$270

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Nevin Ave. Starting at 27th St.

\$34,800.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	121	27TH ST.	2010 - 2011

Total Costs for Fiscal Year: 2010 - 2011

\$268,985.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	89	HARBOUR WAY SOUTH	09	CUTTING BLVD.	2011 - 2012

Serving Facility: 102 MLK Community Center**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03AREF**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
907	365 feet	45" wide at sign pole		REF		
916	451 feet	41" wide at sign pole		REF		

Serving Facility: 102 MLK Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
889	0 - 15 feet	2.8% - 3.3% cross slope	172.5	SF	\$40	\$6,900
914	439 - 449 feet	2.3% - 2.6% cross slope	50	SF	\$40	\$2,000
917	449 - 481 feet	3.1% - 3.6% cross slope	356.5	SF	\$40	\$14,260
918	449 - 481 feet	2.2% - 2.5% cross slope	160	SF	\$40	\$6,400
922	481 - 598 feet	2.6% - 3.4% cross slope	1345.5	SF	\$40	\$53,820
923	481 - 598 feet	2.4% - 2.8% cross slope	195.5	SF	\$40	\$7,820
925	654 - 725 feet	2.2% - 3.5% cross slope	816.5	SF	\$40	\$32,660
894	96 - 436 feet	2.7% - 3.1% cross slope	1700	SF	\$40	\$68,000

Serving Facility: 102 MLK Community Center**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
890	15 - 46 feet	10.8% - 11.3% cross slope	155	SF	\$40	\$6,200
920	481 - 503 feet	6.3% - 7.1% cross slope	110	SF	\$40	\$4,400
891	66 - 96 feet	7.2% - 8.1% cross slope	150	SF	\$40	\$6,000
926	725 - 741 feet	4.9% - 5.1% cross slope	80	SF	\$40	\$3,200

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	89	HARBOUR WAY SOUTH	09	CUTTING BLVD.	2011 - 2012

Serving Facility: 102 MLK Community Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
898	209 feet		REF		
899	225 feet		REF		
905	330 feet		REF		
906	359 feet		REF		
909	394 feet		REF		
910	429 feet		REF		
921	481 feet		REF		

Serving Facility: 102 MLK Community Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
911	427 - 430 feet		REF		
892	96 - 159 feet		REF		

Serving Facility: 102 MLK Community Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
895	159 feet	0.675" wide		REF		
896	179 feet	0.75" wide		REF		
897	195 feet	0.75" wide		REF		
900	232 feet	0.675" wide		REF		
902	270 feet	0.75" wide		REF		
903	290 feet	0.675" wide		REF		
904	310 feet	0.75" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	89	HARBOUR WAY SOUTH	09	CUTTING BLVD.	2011 - 2012

Serving Facility: 102 MLK Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
908	371 feet	0.5" high		REF		
913	439 feet	0.5" high		REF		
919	471 feet	0.5" high		REF		

Serving Facility: 102 MLK Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
901	250 feet	0.75" high		REF		
924	654 feet	0.75" high		REF		

Serving Facility: 102 MLK Community Center**Vertical Change**• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CNT**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Remount utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
893	101 feet	0.675" high		SF	\$60	

Serving Facility: 102 MLK Community Center**Bus Boarding Area Slope**• *As-Built Description:*

Bus Stop boarding area has a cross slope greater than the street or highway and does not comply with the requirements for sidewalks.

PCODE **PS63AREF**
 ADAPROW **R410.1.4**
 ADAAG **10.1; 4.3.7**
 CSAS **1131B.4**

• *Proposed Solution:*

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2356	525 feet	5.0% slope		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	89	HARBOUR WAY SOUTH	09	CUTTING BLVD.	2011 - 2012

Serving Facility: 102 MLK Community Center

Crosswalk

- As-Built Description:

No designated pedestrian crossing that connects bus stop on west side of Harbour Way South to elements required to be accessible.

PCODE PX01NT

ADAAG R206

• Proposed Solution:

Paint pedestrian crossing in order to connect elements required to be accessible.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2358	446 feet	1	JOB	\$250	\$250

TOTAL COST: MID-BLOCK BARRIERS FOR E side of Harbour Way South Starting at Cutting Blvd. \$211,910.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	89	HARBOUR WAY SOUTH	91	MAINE AVE.	2011 - 2012

Serving Facility: 102 MLK Community Center

Bus Boarding Area Clear Floor Space

• As-Built Description: Bus Stop boarding area lacks a firm, stable surface		PCODE PS60A ADAPROW R410.1.1 ADAAG 10.1; 4.5.1		• Proposed Solution: Repave area to provide smooth surface for boarding area.	
ID #	Distance from Corner	Qty	Unit	Cost	Total
2357	428 feet	40	SF	\$40	\$1,600

TOTAL COST: MID-BLOCK BARRIERS FOR W side of Harbour Way South Starting at Maine Ave.

\$1,600.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	89	HARBOUR WAY SOUTH	91	MAINE AVE.	2011 - 2012

Total Costs for Fiscal Year: 2011 - 2012

\$213,510.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	24	25TH ST.	18	MACDONALD AVE.	2012 - 2013

Serving Facility: 134 Library/Senior Center**Cross Slope (PAR)**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2381	109 - 127 feet	2.2% - 2.7% cross slope	112	SF	\$40	\$4,480
2387	223 - 253 feet	4.7% - 5.2% cross slope	210	SF	\$40	\$8,400
2389	283 - 348 feet	3.5% - 5.2% cross slope	455	SF	\$40	\$18,200

Serving Facility: 134 Library/Senior Center**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2382	139 - 155 feet	7.5% cross slope	112	SF	\$40	\$4,480
2386	196 - 122 feet	9.0% cross slope	182	SF	\$40	\$7,280
2388	253 - 283 feet	9.4% cross slope	210	SF	\$40	\$8,400
2377	30 - 48 feet	7.2% cross slope	126	SF	\$40	\$5,040
2380	85 - 105 feet	9.1% cross slope	140	SF	\$40	\$5,600

Serving Facility: 134 Library/Senior Center**Running Slope**• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11AREF**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2391	324 - 330 feet	7.9% slope		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	24	25TH ST.	18	MACDONALD AVE.	2012 - 2013

Serving Facility: 134 Library/Senior Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20ANT**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Provide new grating with openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2385	187 - 196 feet	0.675" Wide	1	JOB	\$1,250	\$1,250

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2384	173 feet	0.375" high	7	LF	\$25	\$175

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2383	139 feet	0.375" high		REF		
2390	297 feet	0.675" high		REF		

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2378	57 - 60 feet	0.675" high	3	SF	\$25	\$75

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	24	25TH ST.	18	MACDONALD AVE.	2012 - 2013

Serving Facility: 134 Library/Senior Center

- As-Built Description:
Utility box creates a abrupt change in level in the pedestrian access route.

PCODE PR26C

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

Vertical Change

- Proposed Solution:
Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2376	25 - 30 feet	0.5" high	12.5	SF	\$60	\$750
2379	80 - 85 feet	1" high	9	SF	\$60	\$540

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 25th St. Starting at Macdonald Ave.

\$64,670.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	129	CIVIC CENTER PLAZA	23	NEVIN AVE.	2012 - 2013

Serving Facility: 134 Library/Senior Center**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2395	0 - 40 feet	2.2% - 2.7% cross slope	280	SF	\$40	\$11,200
2396	50 - 298 feet	2.4% - 4.2% cross slope	1736	SF	\$40	\$69,440

Serving Facility: 134 Library/Senior Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2402	176 - 180 feet		REF		

Serving Facility: 134 Library/Senior Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2399	131 feet	0.675" wide		REF		
2400	156 feet	0.75" wide		REF		
2401	181 feet	0.75" wide		REF		

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2394	50 feet	0.5" - 0.75" high	7	LF	\$25	\$175

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	129	CIVIC CENTER PLAZA	23	NEVIN AVE.	2012 - 2013

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2392	0 feet	0.5" high		REF		
2404	221 feet	0.375" high		REF		
2405	232 feet	0.5" high		REF		
2406	243 feet	0.375" high		REF		
2393	25 feet	0.5" high		REF		
2408	282 feet	0.5" high		REF		
2409	328 feet	0.5" high		REF		
2397	75 feet	0.5" high		REF		

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2398	100 feet	0.75" high		REF		
2403	188 feet	0.75" high		REF		
2407	257 feet	0.675" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **Civic Center Plaza** Starting at **Nevin Ave.**

\$80,815.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	24	25TH ST.	2012 - 2013

Serving Facility: 134 Library/Senior Center**Cross Slope (PAR)****• As-Built Description:**

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• Proposed Solution:

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2412	33 - 72 feet	3.1% - 3.4% cross slope	273	SF	\$40	\$10,920

Serving Facility: 134 Library/Senior Center**Cross Slope (Driveway)****• As-Built Description:**

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• Proposed Solution:

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2414	72 - 90 feet	5.3% cross slope	126	SF	\$40	\$5,040

Serving Facility: 134 Library/Senior Center**Horizontal Openings****• As-Built Description:**

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• Proposed Solution:

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2410	0 feet	0.675" wide	7	LF	\$25	\$175
2416	146 feet	0.75" wide	7	LF	\$25	\$175

Serving Facility: 134 Library/Senior Center**Vertical Change****• As-Built Description:**

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• Proposed Solution:

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2415	129 feet	0.375" high	7	LF	\$25	\$175
2417	146 feet	0.5" high	7	LF	\$25	\$175
2419	202 feet	0.375" high	7	LF	\$25	\$175
2411	25 feet	0.375" high	7	LF	\$25	\$175

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated		
S	23	NEVIN AVE.	24	25TH ST.	2012 - 2013		
2413	51 feet	0.5" high		4.5	LF	\$25	\$113

Serving Facility: 134 Library/Senior Center

• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE PR26B

ADAPROW R301.5.2

ADAAG 4.3.8

CSAS 1133B.7.4

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

Vertical Change

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2418	163 feet	0.75" high	0	SF	\$25	

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Nevin Ave. Starting at 25th St.

\$17,122.50

April 2011

Prepared by Sally Swanson Architects, Inc. Project # 28035

3.1332

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	128	CIVIC CENTER ST.	2012 - 2013

Serving Facility: 134 Library/Senior Center**Access Route**• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

PCODE **PC01C**
 ADAPROW **R303.1**
 ADAAG **4.7.1**
 CSAS **1127B.5.1**

• *Proposed Solution:*

Provide a blended transition, including detectable warning surfaces.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2432	100 - 121 feet	1	JOB	\$3,000	\$3,000
2435	130 - 152 feet	1	JOB	\$3,000	\$3,000

Serving Facility: 134 Library/Senior Center**On-Street Parking**• *As-Built Description:*

A parking space and access aisle has slope(s) exceeding the 1:48 (2%) maximum allowed slope in any direction.

PCODE **PP08**
 ADAAG **4.6.3**

• *Proposed Solution:*

Modify the parking space and access aisle slope(s) to not exceed the 1:48 (2%) maximum slope in any direction.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2433	100 - 121 feet	2.2% - 5.4% slope	1	JOB	\$1,250	\$1,250
2434	130 - 152 feet	2.4% - 7.1% slope	1	JOB	\$1,250	\$1,250

Serving Facility: 134 Library/Senior Center**Cross Slope (PAR)**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2430	87 - 184 feet	2.2% - 2.4% cross slope	679	SF	\$40	\$27,160

Serving Facility: 134 Library/Senior Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2436	152 feet	0.675" wide	7	LF	\$25	\$175
2423	46 feet	0.75" wide	7	LF	\$25	\$175

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	128	CIVIC CENTER ST.	2012 - 2013

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2421	13 feet	0.375" high	7	LF	\$25	\$175
2424	58 feet	0.5" high	7	LF	\$25	\$175
2429	74 - 79 feet	0.5" high	5	LF	\$25	\$125
2420	8 feet	0.5" high	7	LF	\$25	\$175

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2431	108 feet	0.5" high		REF		

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2422	28 feet	1" high	7	SF	\$25	\$175
2425	71 feet	0.75" high	7	SF	\$25	\$175
2426	74 feet	1" high	7	SF	\$25	\$175
2427	79 feet	1.5" high	7	SF	\$25	\$175
2428	83 feet	1" high	7	SF	\$25	\$175

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Nevin Ave. Starting at Civic Center St.

\$37,535.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	18	MACDONALD AVE.	129	CIVIC CENTER PLAZA	2012 - 2013

Serving Facility: 134 Library/Senior Center**Cross Slope (PAR)**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2362	0 - 181 feet	2.9% - 4.4% cross slope	905	SF	\$40	\$36,200

Serving Facility: 134 Library/Senior Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2371	334 feet	6.5	SF	\$10	\$65

Serving Facility: 134 Library/Senior Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2365	136 feet		REF		

Serving Facility: 134 Library/Senior Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2367	151 - 181 feet	1" wide		REF		
2364	91 - 106 feet	1" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	18	MACDONALD AVE.	129	CIVIC CENTER PLAZA	2012 - 2013

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2369	191 feet	0.375" high	5	LF	\$25	\$125
2370	240 - 252 feet	2.3% - 6.1% cross slope	6.5	LF	\$25	\$163
2372	345 feet	0.375" high	7.5	LF	\$25	\$188
2373	360 feet	0.375" high	7.5	LF	\$25	\$188

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2366	151 feet	0.5" high		REF		
2368	166 feet	0.375" high		REF		

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
ADAPROW **R301.5.2**
ADAAG **4.3.8**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2374	369 feet	0.675" high	7.5	SF	\$25	\$188

Serving Facility: 134 Library/Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2363	15 feet	0.75" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	18	MACDONALD AVE.	129	CIVIC CENTER PLAZA	2012 - 2013

Serving Facility: 134 Library/Senior Center

Vertical Change

• <i>As-Built Description:</i>			PCODE PR26C			• <i>Proposed Solution:</i>		
Utility box creates a abrupt change in level in the pedestrian access route.			ADAPROW R301.5.2			Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.		
			ADAAG 4.3.8, 4.5.2					
			CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total		
2375	439 - 441 feet	0.75" high	8	SF	\$60	\$480		

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Macdonald Ave. Starting at Civic Center Plaza

\$37,595.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	18	MACDONALD AVE.	129	CIVIC CENTER PLAZA	2012 - 2013

Total Costs for Fiscal Year: 2012 - 2013

\$237,737.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	07	HUNTINGTON AVE.	05	CARLSON BLVD.	2013 - 2014

Serving Facility: 108 Annex Senior Center**Continuous Width**• *As-Built Description:*

Street items, fixed or movable, reduces the required 48" minimum width of the pedestrian access route

PCODE **PR03ANT**
ADAPROW **Advisory**
ADAAG **4.3.3**

• *Proposed Solution:*

Relocate/modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
802	7 - 156 feet	47" wide at retaining wall	149	SF	\$40	\$5,960

Serving Facility: 108 Annex Senior Center**Continuous Width**• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
821	370 - 423 feet	42" wide	53	LF	\$15	\$795

Serving Facility: 108 Annex Senior Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
808	116 - 146 feet	2.6% - 3.9% cross slope	120	SF	\$40	\$4,800
810	162 - 172 feet	2.8% - 3.3% cross slope	40	SF	\$40	\$1,600
816	297 - 312 feet	2.9% - 4.2% cross slope	60	SF	\$40	\$2,400
825	441 - 460 feet	2.4% - 3.1% cross slope	76	SF	\$40	\$3,040

Serving Facility: 108 Annex Senior Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
823	391 - 403 feet	48	SF	\$10	\$480

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	07	HUNTINGTON AVE.	05	CARLSON BLVD.	2013 - 2014

Serving Facility: 108 Annex Senior Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
815	256 - 268 feet	48	SF	\$40	\$1,920

Serving Facility: 108 Annex Senior Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
826	473 feet	0.75" wide	4	LF	\$25	\$100

Serving Facility: 108 Annex Senior Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
807	146 feet	2" wide		REF		
809	156 feet	1" wide		REF		

Serving Facility: 108 Annex Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
812	221 feet	0.5" high	4	LF	\$25	\$100
813	232 feet	0.5" high	4	LF	\$25	\$100
814	240 feet	0.5" high	4	LF	\$25	\$100
820	361 feet	0.5" high	4	LF	\$25	\$100

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated		
N	07	HUNTINGTON AVE.	05	CARLSON BLVD.	2013 - 2014		
822	372 feet	0.5" high		4	LF	\$25	\$100
827	484 feet	0.5" high		4	LF	\$25	\$100

Serving Facility: 108 Annex Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
806	146 feet	0.5" high		REF		
811	172 feet	0.5" high		REF		
803	76 feet	0.5" high		REF		

Serving Facility: 108 Annex Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
819	340 feet	0.75" high	4	SF	\$25	\$100

Serving Facility: 108 Annex Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
804	116 feet	0.75" high		REF		
805	137 feet	0.75" high		REF		
817	297 feet	1" high		REF		
818	312 feet	0.75" high		REF		
824	441 feet	1" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Huntington Ave. Starting at Carlson Blvd.

\$21,795.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	04	SANTA CLARA ST.	07	HUNTINGTON AVE.	2013 - 2014

Serving Facility: 108 Annex Senior Center**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
885	139 - 168 feet	42" - 46" wide	116	SF	\$40	\$4,640

Serving Facility: 108 Annex Senior Center**Continuous Width**• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04BREF**
ADAPROW **R301.3.1**
ADAAG **4.2.1**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel. Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
880	55 feet	38" wide		REF		

Serving Facility: 108 Annex Senior Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
887	168 - 190 feet	2.2% - 3.6% cross slope	88	SF	\$40	\$3,520
876	32 - 139 feet	2.3% - 6.2% cross slope	428	SF	\$40	\$17,120

Serving Facility: 108 Annex Senior Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
884	16 feet	0.675" wide	4	LF	\$25	\$100

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	04	SANTA CLARA ST.	07	HUNTINGTON AVE.	2013 - 2014

Serving Facility: 108 Annex Senior Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
886	151 feet	0.675" wide		REF		
881	58 feet	1" wide		REF		

Serving Facility: 108 Annex Senior Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
888	176 feet	0.5" high		REF		
877	32 feet	0.5" high		REF		
878	44 feet	0.5" high		REF		
882	66 feet	0.5" high		REF		
883	99 feet	0.5" high		REF		

Serving Facility: 108 Annex Senior Center**Protruding Object**• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24B**ADAPROW **R401.4**ADAAG **4.4.2, 4.3.5**CSAS **1133B.8.2**• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
879	55 feet	60" high	1	JOB	\$75	\$75

TOTAL COST: MID-BLOCK BARRIERS FOR E side of Santa Clara St. Starting at Huntington Ave.

\$25,455.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	84	HARRY ELLS	18	MACDONALD AVE.	2013 - 2014

Serving Facility: 105 Richmond Recreation Complex**Ramp Slope**• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

PCODE PC03A

ADAPROW R303.2.1.1

ADAAG 4.7.2; 4.8.2

CSAS 1127B.5.3

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
475	415 - 437 feet	10.4% running slope		JOB	\$2,800	

Serving Facility: 105 Richmond Recreation Complex**Detectable Warnings**• *As-Built Description:*

No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street.

PCODE PC53DREF

ADAPROW R303.3.2

ADAAG 4.7.7

• *Proposed Solution:*

Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.

ID #	Distance from Corner	Qty	Unit	Cost	Total
476	415 - 437 feet		REF		

Serving Facility: 105 Richmond Recreation Complex**Ramp Transition**• *As-Built Description:*

A vertical level change exceeds 1/4" on a curb ramp, landing, blended transition, or gutter area within the pedestrian access route.

PCODE PC66DREF

ADAAG 4.5.2

• *Proposed Solution:*

Demolish elements (ramps, landings, routes, gutters) as required and provide new surface not exceeding 1/4".

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
477	415 - 437 feet	0.75" high		REF		

Serving Facility: 105 Richmond Recreation Complex**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE PR03AREF

ADAPROW R301.3.1

ADAAG 4.3.3

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
497	702 feet	39.5" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	84	HARRY ELLS	18	MACDONALD AVE.	2013 - 2014

Serving Facility: 105 Richmond Recreation ComplexCross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
450	0 - 193 feet	2.3% - 3.3% cross slope	2123	SF	\$40	\$84,920
462	264 - 415 feet	2.4 % - 4.9% cross slope	1283.5	SF	\$40	\$51,340
478	472 - 526 feet	2.2% - 4.4% cross slope	270	SF	\$40	\$10,800
487	551 - 584 feet	2.2% - 2.9% cross slope	165	SF	\$40	\$6,600
490	648 - 660 feet	2.7% - 2.8% cross slope	60	SF	\$40	\$2,400
496	665 - 730 feet	2.2% - 3.6% cross slope		SF	\$40	

Serving Facility: 105 Richmond Recreation ComplexCross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
484	526 - 551 feet	6.7% - 9.7% cross slope	125	SF	\$40	\$5,000
488	584 - 607 feet	8.8% cross slope	65	SF	\$40	\$2,600

Serving Facility: 105 Richmond Recreation ComplexWalkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
472	383 - 389 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	84	HARRY ELLS	18	MACDONALD AVE.	2013 - 2014

Serving Facility: 105 Richmond Recreation Complex**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
495	662 - 664 feet	10	SF	\$40	\$400

Serving Facility: 105 Richmond Recreation Complex**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
456	169 - 174 feet		REF		
458	172 - 174 feet		REF		
453	27 - 39 feet		REF		
483	518 - 520 feet		REF		
485	526 - 551 feet		REF		
486	526 - 551 feet		REF		
498	668 feet		REF		
500	706 - 711 feet		REF		

Serving Facility: 105 Richmond Recreation Complex**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
459	203 feet	1" - 2" wide	8.5	LF	\$25	\$213

Street Side Street ID # Survey Street Street ID # Starting Street Year to be Mitigated

W

84

HARRY ELLS

18

MACDONALD AVE.

2013 - 2014

Serving Facility: 105 Richmond Recreation Complex**Horizontal Openings****• As-Built Description:**

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE PR20AREF

ADAPROW R301.7.1

CSAS 1133B.7.2

• Proposed Solution:

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
452	27 feet	0.675" wide		REF		
464	282 feet	0.675" wide		REF		
465	303 feet	0.75" wide		REF		
466	323 feet	0.75" wide		REF		
467	343 feet	0.75" wide		REF		
469	373 feet	1" - 3" wide		REF		
470	383 feet	0.75" wide		REF		
489	563 feet	1" wide		REF		
492	591 feet	1" - 3" wide		REF		
493	628 feet	1" wide		REF		
494	648 feet	2" wide		REF		
499	689 feet	1" wide		REF		
454	76 feet	0.675" wide		REF		

Serving Facility: 105 Richmond Recreation Complex**Vertical Change****• As-Built Description:**

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26A

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• Proposed Solution:

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
460	237 feet	0.5" high	8.5	LF	\$25	\$213
461	250 feet	0.5" high	8.5	LF	\$25	\$213

Serving Facility: 105 Richmond Recreation Complex**Vertical Change****• As-Built Description:**

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26AREF

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• Proposed Solution:

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
451	12 feet	0.5" high		REF		
463	267 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	84	HARRY ELLS	18	MACDONALD AVE.	2013 - 2014
481	505	feet	0.5" high	REF	
482	510	feet	0.5" high	REF	

Serving Facility: 105 Richmond Recreation Complex**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
455	129 feet	0.75" high		REF		
457	174 feet	1" - 2" high		REF		
468	363 feet	0.75" high		REF		
471	383 feet	0.75" high		REF		
473	394 feet	1" high		REF		
474	409 feet	0.75" high		REF		
479	448 feet	0.75" high		REF		
480	485 feet	0.5" - 0.75" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **Harry Ells Place/33rd** Starting at **Macdonald Ave.**

\$164,697.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	84	HARRY ELLS	18	MACDONALD AVE.	2013 - 2014

Total Costs for Fiscal Year: 2013 - 2014

\$211,947.50

Street Side Street ID # Survey Street Street ID # Starting Street Year to be Mitigated

N 18 MACDONALD AVE. 84 HARRY ELLS PLACE/33RD 2014 - 2015

Serving Facility: 105 Richmond Recreation Complex
Cross Slope
• As-Built Description:

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• Proposed Solution:

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
501	0 - 32 feet	3.1% - 4.1% cross slope	160	SF	\$40	\$6,400

Serving Facility: 105 Richmond Recreation Complex
Horizontal Openings
• As-Built Description:

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• Proposed Solution:

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
503	13 - 15 feet	0.675" wide		REF		

Serving Facility: 105 Richmond Recreation Complex
Vertical Change
• As-Built Description:

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• Proposed Solution:

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
504	23 feet	0.5" high		REF		

Serving Facility: 105 Richmond Recreation Complex
Vertical Change
• As-Built Description:

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• Proposed Solution:

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
502	1 feet	2" high	4	SF	\$60	\$240

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	18	MACDONALD AVE.	84	HARRY ELLS PLACE/33RD	2014 - 2015

Serving Facility: 105 Richmond Recreation Complex**Bus Boarding Area Clear Floor Space****• As-Built Description:**

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61AREF**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• Proposed Solution:

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
506	28 feet	89" long x 60" wide		REF		

Serving Facility: 105 Richmond Recreation Complex**Bus Boarding Area Slope****• As-Built Description:**

Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks.

PCODE **PS63A**
 ADAPROW **R410.1.4**
 ADAAG **10.1; 4.3.7**
 CSAS **1131B.4**

• Proposed Solution:

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
505	28 feet	4.4% slope		JOB	\$1,500	

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Macdonald Ave. Starting at Harry Ells Place/33rd St. \$6,640.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	18	MACDONALD AVE.	85	29TH ST.	2014 - 2015

Serving Facility: 105 Richmond Recreation Complex**Curb Ramp**• *As-Built Description:*

Curb ramp: 12" wide grooved border along the top of each side of ramp (CA requirement only).

PCODE EH07BREF

CSAS 1127B.5.6

• *Proposed Solution:*

Not an ADAAG requirement (Provide 12" wide grooved border along the top of each side of ramp per CBC when remodeling).

ID #	Distance from Corner	Qty	Unit	Cost	Total
445	742 feet		REF		

Serving Facility: 105 Richmond Recreation Complex**Ramp Slope**• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

PCODE PC03A

ADAPROW R303.2.1.1

ADAAG 4.7.2; 4.8.2

CSAS 1127B.5.3

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
411	195 feet	12.4% running slope		JOB	\$2,800	
430	487 feet	11.7% running slope		JOB	\$2,800	
442	742 feet	9.0% running slope		JOB	\$2,800	

Serving Facility: 105 Richmond Recreation Complex**Ramp Slope**• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

PCODE PC03AREF

ADAPROW R303.2.1.1

ADAAG 4.7.2; 4.8.2

CSAS 1127B.5.3

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
420	334 feet	13.0% running slope		REF		

Serving Facility: 105 Richmond Recreation Complex**Ramp Landing**• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

PCODE PC05AREF

ADAPROW R303.2.1.3

ADAAG 4.8.4(1)

CSAS 1127B.5.4

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
414	195 feet	32" long		REF		
431	487 feet	30" long		REF		
444	742 feet			REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	18	MACDONALD AVE.	85	29TH ST.	2014 - 2015

Serving Facility: 105 Richmond Recreation Complex**Ramp Landing**• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

PCODE **PC06A**
ADAPROW **R303.2.1.3**
ADAAG **4.8.4**
CSAS **1127B.5.4**

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
422	334 feet	5.7% slope		JOB	\$2,800	

Serving Facility: 105 Richmond Recreation Complex**Ramp Flare**• *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

PCODE **PC08AREF**
ADAPROW **R303.2.1.4**
CSAS **1127B.5.3**

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
415	195 feet	L: 17.0% R: 20.9%		REF		
421	334 feet	L: 14.5% R: 15.2%		REF		
446	742 feet	Right flare: 15.1%		REF		

Serving Facility: 105 Richmond Recreation Complex**Ramp Transition**• *As-Built Description:*

A vertical level change exceeds 1/4" on a curb ramp, landing, blended transition, or gutter area within the pedestrian access route.

PCODE **PC66DREF**
ADAAG **4.5.2**

• *Proposed Solution:*

Demolish elements (ramps, landings, routes, gutters) as required and provide new surface not exceeding 1/4".

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
413	195 feet	0.75" high		REF		

Serving Facility: 105 Richmond Recreation Complex**Ramp Transition**• *As-Built Description:*

An abrupt vertical level change exceeds 1/2" (or 1/4" without bevel) due to street overlay at transition between gutter and street surface.

PCODE **PC66EREF**
ADAAG **4.5.2**
CSAS **1127B.5.3**

• *Proposed Solution:*

Grind street surface as necessary to provide 1:20 (5%) maximum slope in the pedestrian access route.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
443	742 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	18	MACDONALD AVE.	85	29TH ST.	2014 - 2015

Serving Facility: 105 Richmond Recreation Complex**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
405	12 - 232 feet	2.4% - 3.3% cross slope	1540	SF	\$40	\$61,600
417	274 - 451 feet	2.2% - 3.5% cross slope	1225	SF	\$40	\$49,000
433	504 - 705 feet	2.8% - 5.2% cross slope	1005	SF	\$40	\$40,200

Serving Facility: 105 Richmond Recreation Complex**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
404	0 - 12 feet	8.0% - 8.5% cross slope	48	SF	\$40	\$1,920
448	809 - 830 feet	7.0% - 7.3% cross slope	105	SF	\$40	\$4,200

Serving Facility: 105 Richmond Recreation Complex**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10AREF**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
410	195 - 209 feet	12.4% cross slope		REF		
429	487 feet	11.7% cross slope		REF		
440	676 - 697 feet	11.6% - 12.1% cross slope		REF		
441	742 feet	9.0% cross slope		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	18	MACDONALD AVE.	85	29TH ST.	2014 - 2015

Serving Facility: 105 Richmond Recreation Complex**Walkway Surface****• As-Built Description:**

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• Proposed Solution:

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
447	807 feet	51	SF	\$40	\$2,040
449	841 - 860 feet	95	SF	\$40	\$3,800

Serving Facility: 105 Richmond Recreation Complex**Horizontal Openings****• As-Built Description:**

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• Proposed Solution:

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
416	232 - 274 feet	0.675" wide	42	LF	\$25	\$1,050

Serving Facility: 105 Richmond Recreation Complex**Horizontal Openings****• As-Built Description:**

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• Proposed Solution:

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
408	118 feet	1" wide		REF		
423	359 feet	1.5" wide		REF		
425	395 feet	2.5" wide		REF		

Serving Facility: 105 Richmond Recreation Complex**Vertical Change****• As-Built Description:**

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• Proposed Solution:

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
409	149 feet	0.5" high		REF		
418	317 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	18	MACDONALD AVE.	85	29TH ST.	2014 - 2015
437	602	feet	0.5" high		REF
438	632	feet	0.5" high		REF

Serving Facility: 105 Richmond Recreation Complex**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
ADAPROW **R301.5.2**
ADAAG **4.3.8**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
426	455 - 481 feet	0.5" - 1.5" high	26	SF	\$25	\$650

Serving Facility: 105 Richmond Recreation Complex**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
406	28	feet	0.675" high	REF		
434	511	feet	0.675" high	REF		
435	541	feet	1" high	REF		
436	572	feet	0.675" high	REF		
407	58	feet	0.75" high	REF		
439	663	feet	1" high	REF		

Serving Facility: 105 Richmond Recreation Complex**Vertical Change**• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
424	374 feet	0.75" high	4	SF	\$60	\$240

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	18	MACDONALD AVE.	85	29TH ST.	2014 - 2015

Serving Facility: 105 Richmond Recreation Complex**Bus Boarding Area Clear Floor Space**• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61AREF**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
427	416 feet	91" long x 60" wide		REF		

Serving Facility: 105 Richmond Recreation Complex**Bus Boarding Area Slope**• *As-Built Description:*

Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks.

PCODE **PS63A**
 ADAPROW **R410.1.4**
 ADAAG **10.1; 4.3.7**
 CSAS **1131B.4**

• *Proposed Solution:*

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
428	416 feet	2.7% slope		JOB	\$1,500	

Serving Facility: 105 Richmond Recreation Complex**Detectable Warning**• *As-Built Description:*

A detectable warning surface is not provided.

PCODE **PW01REF**
 ADAPROW **R304.1**
 ADAAG **4.7.7**
 CSAS **1127B.5.7**

• *Proposed Solution:*

Provide a detectable warning surface extending 24" min in the direction of travel and the full width of the curb ramp.

ID #	Distance from Corner	Qty	Unit	Cost	Total
412	195 feet		REF		
419	334 feet		REF		
432	487 feet		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Macdonald Ave. Starting at 29th St.

\$164,700.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	110	SOUTH 45TH ST.	09	CUTTING BLVD.	2014 - 2015

Serving Facility: 113 Richmond Swim Center**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE PR03AREF
ADAPROW R301.3.1
ADAAG 4.3.3

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2268	4 feet	38" wide		REF		

Serving Facility: 113 Richmond Swim Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE PR05A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2269	0 - 116 feet	2.4% - 3.0% cross slope	0	SF	\$40	
2279	366 - 400 feet	3.8% - 5.1% cross slope	136	SF	\$40	\$5,440

Serving Facility: 113 Richmond Swim Center**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE PR10A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2274	214 - 247 feet	7.8% - 8.3% cross slope	0	SF	\$40	
2280	400 - 423 feet	8.3% - 8.6% cross slope	115	SF	\$40	\$4,600
2283	487 - 515 feet	9.0% - 9.9% cross slope	140	SF	\$40	\$5,600

Serving Facility: 113 Richmond Swim Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE PR18A
ADAPROW R301.5
ADAAG 4.5.2
CSAS 1133B.7.1

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2273	164 feet	1	SF	\$10	\$10
2281	457 feet	5	SF	\$10	\$50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	110	SOUTH 45TH ST.	09	CUTTING BLVD.	2014 - 2015

Serving Facility: 113 Richmond Swim Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2276	252 - 273 feet	105	SF	\$40	\$4,200
2277	293 - 336 feet	215	SF	\$40	\$8,600
2278	348 - 366 feet	90	SF	\$40	\$3,600

Serving Facility: 113 Richmond Swim Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2282	478 feet	0.675" wide	5	LF	\$25	\$125

Serving Facility: 113 Richmond Swim Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2270	39 feet	0.75" wide		REF		

Serving Facility: 113 Richmond Swim Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2267	0 feet	0.375" high		REF		
2272	109 feet	0.5" high		REF		
2271	59 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	110	SOUTH 45TH ST.	09	CUTTING BLVD.	2014 - 2015

Serving Facility: 113 Richmond Swim Center

• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE PR26BREF

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

Vertical Change

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2275	252 feet	1.25" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR W side of South 45th St. Starting at Cutting Blvd.

\$32,225.00

April 2011

Prepared by Sally Swanson Architects, Inc. Project # 28035

3.1360

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	110	SOUTH 45TH ST.	09	CUTTING BLVD.	2014 - 2015

Total Costs for Fiscal Year: 2014 - 2015

\$203,565.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	107	CHERRY ST.	60	CHESLEY AVE.	TBD

Serving Facility: 101 Shield-Reid Community Center**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03AREF**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1966	199 feet	24" wide at telephone pole		REF		
1956	41 feet	34" wide at sign pole		REF		
1958	50 feet	20" wide at telephone pole		REF		

Serving Facility: 101 Shield-Reid Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1952	0 - 248 feet	2.4% - 5.9% cross slope	1116	SF	\$40	\$44,640
1972	243 - 447 feet	2.4% - 4.8% cross slope	0	SF	\$40	

Serving Facility: 101 Shield-Reid Community Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1976	387 - 397 feet		REF		

Serving Facility: 101 Shield-Reid Community Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1969	219 - 224 feet		REF		
1971	238 - 243 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	107	CHERRY ST.	60	CHESLEY AVE.	TBD
1974	243 - 295	feet			REF

Serving Facility: 101 Shield-Reid Community Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1951	0 feet	0.675" wide		REF		
1968	209 feet	0.675" wide		REF		
1970	228 feet	0.675" wide		REF		
1955	31 feet	0.675" wide		REF		
1957	47 feet	0.675" wide		REF		
1960	58 feet	0.675" wide		REF		
1961	68 feet	0.675" wide		REF		
1962	79 feet	0.675" wide		REF		

Serving Facility: 101 Shield-Reid Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1964	155 feet	0.5" high		REF		
1975	311 feet	0.5" high		REF		
1959	52 feet	0.675" high		REF		
1953	9 feet	0.5" high		REF		

Serving Facility: 101 Shield-Reid Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1963	134 feet	0.75" high		REF		
1965	165 feet	2" high		REF		
1954	20 feet	0.75" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	107	CHERRY ST.	60	CHESLEY AVE.	TBD

Serving Facility: 101 Shield-Reid Community Center**Passing Space**• *As-Built Description:*

An accessible route greater than 200' long and less than 60" wide does not have a 60" x 60" minimum passing space in the path of travel every 200'.

PCODE **PR40AREF**
 ADAPROW **R301.3.2**
 ADAAG **4.2.2, 4.3.4**
 CSAS **1133B.7.6**

• *Proposed Solution:*

Provide a 60" x 60" minimum passing space every 200'.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1967	200 feet	54" wide		REF		

Serving Facility: 101 Shield-Reid Community Center**Protruding Object**• *As-Built Description:*

Slanted utility guy wire adjacent to accessible route walkway creates overhead obstruction between 27" and 80" from surface.

PCODE **PS25A**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Provide guy brace to vertically align guy wire within 80" height from walkway surface.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1973	267 feet	49" high	1		\$400	\$400

TOTAL COST: MID-BLOCK BARRIERS FOR W side of **Cherry St.** Starting at **Chesley Ave.**

\$45,040.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	60	CHESLEY AVE.	92	KELSEY ST.	TBD

Serving Facility: 101 Shield-Reid Community Center**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03AREF**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1893	191 - 194 feet	18" wide at planter box		REF		
1894	222 - 225 feet	18" wide at planter box		REF		
1895	251 - 254 feet	18" wide at planter box		REF		
1896	281 - 284 feet	18" wide at planter box		REF		

Serving Facility: 101 Shield-Reid Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1882	3 - 29 feet	3.1% - 3.3% cross slope	104	SF	\$40	\$4,160
1886	68 - 458 feet	2.6% - 6.9% cross slope	1560	SF	\$40	\$62,400

Serving Facility: 101 Shield-Reid Community Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1897	281 - 294 feet		REF		
1888	79 feet		REF		
1890	91 - 99 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	60	CHESLEY AVE.	92	KELSEY ST.	TBD

Serving Facility: 101 Shield-Reid Community Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1885	34 - 48 feet		SF	\$40	

Serving Facility: 101 Shield-Reid Community Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1883	3 feet	0.675" wide		REF		
1899	324 feet	0.675" wide		REF		

Serving Facility: 101 Shield-Reid Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1884	29 feet	0.5" high		REF		
1898	304 feet	1" - 1.5" high		REF		
1887	68 feet	0.5" high		REF		
1889	89 feet	0.5" high		REF		

Serving Facility: 101 Shield-Reid Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1891	139 feet	0.75" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	60	CHESLEY AVE.	92	KELSEY ST.	TBD
1900	344	feet	0.75"	high	REF
1901	355	feet	0.75"	high	REF
1902	392	feet	0.75"	high	REF
1903	436	feet	0.75"	high	REF

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Chesley Ave. Starting at Kelsey St.

\$66,560.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	92	KELSEY ST.	95	ALAMO AVE.	TBD

Serving Facility: 101 Shield-Reid Community Center**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1906	0 - 4 feet	38" wide	32	SF	\$40	\$1,280
1914	104 - 108 feet	38" wide	32	SF	\$40	\$1,280
1915	126 - 130 feet	38" wide	32	SF	\$40	\$1,280
1920	249 - 253 feet	38" wide	32	SF	\$40	\$1,280
1907	27 - 31 feet	38" wide	32	SF	\$40	\$1,280
1921	285 - 289 feet	38" wide	32	SF	\$40	\$1,280
1924	313 - 317 feet	38" wide	32	SF	\$40	\$1,280
1925	343 - 347 feet	38" wide	32	SF	\$40	\$1,280
1928	367 - 371 feet	38" wide	32	SF	\$40	\$1,280
1929	402 - 406 feet	38" wide	32	SF	\$12	\$384
1910	50 - 54 feet	38" wide	32	SF	\$40	\$1,280
1911	77 - 81 feet	38" wide	32	SF	\$40	\$1,280

Serving Facility: 101 Shield-Reid Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1904	0 - 145 feet	2.2% - 4.1% cross slope	580	SF	\$40	\$23,200
1917	204 - 222 feet	2.3% - 2.4% cross slope	126	SF	\$40	\$5,040
1931	237 - 406 feet	2.8% - 4.3% cross slope	1183	SF	\$40	\$47,320

Serving Facility: 101 Shield-Reid Community Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Replace missing pavers to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1918	229 feet	4	SF	\$40	\$160

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	92	KELSEY ST.	95	ALAMO AVE.	TBD

Serving Facility: 101 Shield-Reid Community Center

Vertical Change

• <i>As-Built Description:</i>			PCODE PR26D			• <i>Proposed Solution:</i>		
Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.			ADAPROW R301.5.2			Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..		
			ADAAG 4.3.8, 4.5.2					
			CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total		
1905	0 - 4 feet	2" - 3" deep	16	SF	\$7	\$112		
1913	104 - 108 feet	2" - 3" deep	16	SF	\$7	\$112		
1916	126 - 130 feet	2" - 3" deep	16	SF	\$7	\$112		
1919	249 - 253 feet	2" - 3" deep	16	SF	\$7	\$112		
1908	27 - 31 feet	2" - 3" deep	16	SF	\$7	\$112		
1922	285 - 289 feet	2" - 3" deep	16	SF	\$7	\$112		
1923	313 - 317 feet	2" - 3" deep	16	SF	\$7	\$112		
1926	343 - 347 feet	2" - 3" deep	16	SF	\$7	\$112		
1927	367 - 371 feet	2" - 3" deep	16	SF	\$7	\$112		
1930	402 - 406 feet	2" - 3" deep	16	SF	\$7	\$112		
1909	50 - 54 feet	2" - 3" deep	16	SF	\$7	\$112		
1912	77 - 81 feet	2" - 3" deep	16	SF	\$7	\$112		

TOTAL COST: MID-BLOCK BARRIERS FOR E side of Kelsey St. Starting at Alamo Ave.

\$91,528.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	95	ALAMO AVE.	107	CHERRY ST.	TBD

Serving Facility: 101 Shield-Reid Community Center**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03AREF**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1938	179 feet	42" wide at telephone pole		REF		
1939	194 feet	37" wide		REF		
1943	245 feet	34" wide at sign pole		REF		
1949	449 feet	34" wide at telephone pole		REF		
1950	463 feet	6" wide at sign pole		REF		

Serving Facility: 101 Shield-Reid Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1932	0 - 137 feet	3.6% - 4.4% cross slope	1027.5	SF	\$40	\$41,100
1936	137 - 466 feet	2.4% - 3.2% cross slope	1480.5	SF	\$40	\$59,220

Serving Facility: 101 Shield-Reid Community Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1937	155 - 166 feet		REF		
1945	243 - 383 feet		REF		
1935	97 - 110 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	95	ALAMO AVE.	107	CHERRY ST.	TBD

Serving Facility: 101 Shield-Reid Community Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE PR20AREF

ADAPROW R301.7.1

CSAS 1133B.7.2

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1942	238 feet	0.675" wide		REF		
1933	32 feet	0.75" wide		REF		

Serving Facility: 101 Shield-Reid Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26AREF

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1944	263 feet	0.5" high		REF		
1946	396 feet	0.5" high		REF		
1934	80 feet	0.5" high		REF		

Serving Facility: 101 Shield-Reid Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE PR26BREF

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1947	421 feet	0.75" high		REF		
1948	446 feet	1' high		REF		

Serving Facility: 101 Shield-Reid Community Center**Passing Space**• *As-Built Description:*

An accessible route greater than 200' long and less than 60" wide does not have a 60" x 60" minimum passing space in the path of travel every 200'.

PCODE PR40AREF

ADAPROW R301.3.2

ADAAG 4.2.2, 4.3.4

CSAS 1133B.7.6

• *Proposed Solution:*

Provide a 60" x 60" minimum passing space every 200'.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1941	200 feet	54" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	95	ALAMO AVE.	107	CHERRY ST.	TBD

Serving Facility: 101 Shield-Reid Community Center

Protruding Object

• <i>As-Built Description:</i> Slanted utility guy wire adjacent to accessible route walkway creates overhead obstruction between 27" and 80" from surface.			<i>PCODE</i> PS25A <i>ADAPROW</i> R401.4 <i>ADAAG</i> 4.4.2, 4.3.5 <i>CSAS</i> 1133B.8.2			• <i>Proposed Solution:</i> Provide guy brace to vertically align guy wire within 80" height from walkway surface.		
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total		
1940	194 feet	55" high	1		\$400	\$400		

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Alamo Ave. Starting at Cherry St.

\$100,720.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	81	SOUTH 47TH ST.	05	CARLSON BLVD.	TBD

Serving Facility: 103 Booker T. Anderson JR. Community Center**Cross Slope****• As-Built Description:**

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE PR05A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• Proposed Solution:

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
267	265 - 281 feet	2.2% - 2.8% cross slope	120	SF	\$40	\$4,800
274	313 - 494 feet	2.2% - 5.3% cross slope	1086	SF	\$40	\$43,440
285	542 - 596 feet	4.0% - 4.5% cross slope	270	SF	\$40	\$10,800
297	649 - 662 feet	4.0% - 4.7% cross slope	65	SF	\$40	\$2,600
300	708 - 723 feet	2.5% - 3.4% cross slope	75	SF	\$40	\$3,000
261	78 - 205 feet	2.2% - 3.4% cross slope	952.5	SF	\$40	\$38,100

Serving Facility: 103 Booker T. Anderson JR. Community Center**Cross Slope (Driveway)****• As-Built Description:**

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE PR10A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• Proposed Solution:

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
284	542 - 566 feet	5.0% - 6.7% cross slope	120	SF	\$40	\$4,800

Serving Facility: 103 Booker T. Anderson JR. Community Center**Running Slope****• As-Built Description:**

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE PR11AREF
ADAPROW R301.4.2
ADAAG 4.3.7
CSAS 1133B.7.3

• Proposed Solution:

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
275	450 - 452 feet	8.2% slope		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	81	SOUTH 47TH ST.	05	CARLSON BLVD.	TBD

Serving Facility: 103 Booker T. Anderson JR. Community Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
263	107 - 129 feet	165	SF	\$40	\$6,600
273	296 - 301 feet	12.5	SF	\$40	\$500
303	786 - 820 feet	170	SF	\$40	\$6,800

Serving Facility: 103 Booker T. Anderson JR. Community Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
281	362 - 375 feet		REF		
276	464 - 494 feet		REF		
299	708 - 723 feet		REF		

Serving Facility: 103 Booker T. Anderson JR. Community Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
266	190 feet	0.675" wide	7.5	LF	\$25	\$188
190	23 feet	0.675" wide	7.5	LF	\$25	\$188
270	232 feet	0.675" wide	7.5	LF	\$25	\$188
271	265 feet	0.675" wide	7.5	LF	\$25	\$188
272	281 feet	0.675" wide	7.5	LF	\$25	\$188
258	38 feet	0.675" wide	7.5	LF	\$25	\$188
286	500 feet	0.675" wide	5	LF	\$25	\$125
259	53 feet	0.675" wide	7.5	LF	\$25	\$188
296	622 feet	0.675" wide	5	LF	\$25	\$125
260	68 feet	0.675" wide	7.5	LF	\$25	\$188

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	81	SOUTH 47TH ST.	05	CARLSON BLVD.	TBD

Serving Facility: 103 Booker T. Anderson JR. Community Center**Horizontal Openings****• As-Built Description:**

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2****• Proposed Solution:**

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
277	321 - 325 feet	1" - 3" wide		REF		

Serving Facility: 103 Booker T. Anderson JR. Community Center**Vertical Change****• As-Built Description:**

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4****• Proposed Solution:**

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
268	207 - 232 feet	0.5" high	7.5	LF	\$25	\$188
269	217 feet	0.5" high	8	LF	\$25	\$200
287	503 feet	0.5" high	5	LF	\$25	\$125
294	609 feet	0.5" high	5	LF	\$25	\$125
301	750 feet	0.5" high	5	LF	\$25	\$125
302	774 feet	0.5" high	6	LF	\$25	\$150

Serving Facility: 103 Booker T. Anderson JR. Community Center**Vertical Change****• As-Built Description:**

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4****• Proposed Solution:**

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
264	116 - 127 feet	0.5" high		REF		
278	325 feet	0.5" high		REF		
279	347 feet	0.5" high		REF		
280	357 feet	0.5" high		REF		
282	375 feet	0.5" high		REF		
283	423 feet	0.5" high		REF		
290	571 feet	0.5" high		REF		
291	581 feet	0.5" high		REF		
295	649 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	81	SOUTH 47TH ST.	05	CARLSON BLVD.	TBD

Serving Facility: 103 Booker T. Anderson JR. Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**ADAPROW **R301.5.2**ADAAG **4.3.8**CSAS **1133B.7.4**• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
189	0 feet	1" high	3	SF	\$25	\$75
265	159 feet	0.75" high	7.5	SF	\$25	\$188
288	510 feet	0.75" high	5	SF	\$25	\$125
289	515 feet	0.75" high	5	SF	\$25	\$125
298	677 feet	0.75" high	5	SF	\$25	\$125
305	833 feet	0.675" high	5	SF	\$25	\$125
262	98 feet	0.75" high	7.5	SF	\$25	\$188

Serving Facility: 103 Booker T. Anderson JR. Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
292	588 feet	0.75" high		REF		
293	596 feet	0.75" high		REF		
304	820 feet	0.75" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR E side of South 47th St. Starting at Carlson Blvd.

\$125,052.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	81	SOUTH 47TH ST.	80	CYPRESS AVE.	TBD

Serving Facility: 103 Booker T. Anderson JR. Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
184	15 - 42 feet	2.7% - 7.4% cross slope		REF		

Serving Facility: 103 Booker T. Anderson JR. Community Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
183	0 - 42 feet	210	SF	\$40	\$8,400

Serving Facility: 103 Booker T. Anderson JR. Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
185	0 feet	0.5" high		REF		

Serving Facility: 103 Booker T. Anderson JR. Community Center**Bus Boarding Area Clear Floor Space**• *As-Built Description:*

Bus Stop boarding area lacks a firm, stable surface

PCODE **PS60A**
 ADAPROW **R410.1.1**
 ADAAG **10.1; 4.5.1**

• *Proposed Solution:*

Repave area to provide smooth surface for boarding area.

ID #	Distance from Corner	Qty	Unit	Cost	Total
186	35 feet	40	SF	\$99	\$3,960

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	81	SOUTH 47TH ST.	80	CYPRESS AVE.	TBD

Serving Facility: 103 Booker T. Anderson JR. Community Center**Bus Boarding Area Clear Floor Space**• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61AREF**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
187	35 feet	89" long x 60" wide		REF		

Serving Facility: 103 Booker T. Anderson JR. Community Center**Bus Boarding Area Slope**• *As-Built Description:*

Bus Stop boarding area has a cross slope greater than the street or highway and does not comply with the requirements for sidewalks.

PCODE **PS63AREF**
 ADAPROW **R410.1.4**
 ADAAG **10.1; 4.3.7**
 CSAS **1131B.4**

• *Proposed Solution:*

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
188	35 feet	2.2% - 4.4% cross slope		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR W side of **South 47th St.** Starting at **Cypress Ave.**

\$12,360.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	80	CYPRESS AVE.	81	SOUTH 47TH ST.	TBD

Serving Facility: 103 Booker T. Anderson JR. Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
140	145 - 165 feet	2.2% - 2.4% cross slope	100	SF	\$40	\$4,000
142	201 - 211 feet	5.2% - 5.4% cross slope	47.5	SF	\$40	\$1,900
146	276 - 286 feet	4.2% - 4.7% cross slope	500	SF	\$40	\$20,000
153	346 - 355 feet	2.2% - 2.8% cross slope	47.5	SF	\$40	\$1,900
159	411 - 416 feet	2.2% - 2.4% cross slope	22.5	SF	\$40	\$900
165	539 - 531 feet	2.4% - 4.4% cross slope	110	SF	\$40	\$4,400
135	63 - 73 feet	2.2% - 2.5% cross slope	50	SF	\$40	\$2,000
175	722 - 747 feet	2.2% - 2.6% cross slope	125	SF	\$40	\$5,000
182	936 - 1034 feet	2.3% - 2.6% cross slope	490	SF	\$40	\$19,600
137	99 - 120 feet	2.4% - 3.1% cross slope	105	SF	\$40	\$4,200

Serving Facility: 103 Booker T. Anderson JR. Community Center**Running Slope**• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11A**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
156	381 - 386 feet	6.0% - 15.0% slope	25	SF	\$40	\$1,000

Serving Facility: 103 Booker T. Anderson JR. Community Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
139	120 - 145 feet	125	SF	\$40	\$5,000
141	182 - 191 feet	45	SF	\$40	\$1,800
132	35 - 54 feet	95	SF	\$40	\$3,800
162	484 - 487 feet	15	SF	\$40	\$600
167	571 - 574 feet	15	SF	\$40	\$600
181	917 - 918 feet	5	SF	\$40	\$200

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	80	CYPRESS AVE.	81	SOUTH 47TH ST.	TBD

Serving Facility: 103 Booker T. Anderson JR. Community Center**Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
145	236 feet	0.75" wide	5	LF	\$25	\$125
152	336 feet	0.875" wide	5	LF	\$25	\$125
155	362 feet	0.75" wide	5	LF	\$25	\$125
170	623 feet	1" wide	5	LF	\$25	\$125
171	647 feet	0.75" wide	5	LF	\$25	\$125
172	672 feet	0.75" wide	5	LF	\$25	\$125
173	697 feet	0.75" wide	5	LF	\$25	\$125
177	772 feet	0.75" wide	5	LF	\$25	\$125
180	905 feet	0.75" wide	5	LF	\$25	\$125

Serving Facility: 103 Booker T. Anderson JR. Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
149	312 feet	0.5" high	1	LF	\$25	\$25
150	319 feet	0.5" high	1	LF	\$25	\$25
157	394 feet	0.5" high	1	LF	\$25	\$25
163	499 feet	0.5" high	1	LF	\$25	\$25
164	512 feet	0.5" high	1	LF	\$25	\$25
169	606 feet	0.5" high	1	LF	\$25	\$25

Serving Facility: 103 Booker T. Anderson JR. Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
138	110 feet	0.5" high		REF		
133	35 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	80	CYPRESS AVE.	81	SOUTH 47TH ST.	TBD
136	73 feet	0.5" high			REF

Serving Facility: 103 Booker T. Anderson JR. Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
151	324 feet	1.25" high	5	SF	\$25	\$125
160	424 feet	0.75" high	5	SF	\$25	\$125
161	462 feet	2.5" high	5	SF	\$25	\$125
168	596 feet	0.75" high	5	SF	\$25	\$125
178	808 feet	1" high	2	SF	\$25	\$50
179	884 feet	1" high	4	SF	\$25	\$100

Serving Facility: 103 Booker T. Anderson JR. Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
143	201 feet	2" high		REF		
144	211 feet	3" high		REF		
147	276 feet	0.5" - 1.5" high		REF		
148	286 feet	0.5" - 1" high		REF		
154	355 feet	2" high		REF		
158	411 feet	3.5" high		REF		
166	539 feet	0.75" high		REF		
134	63 feet	0.75" high		REF		
174	722 feet	0.75" high		REF		
176	747 feet	1" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Cypress Ave. Starting at South 47th St.

\$78,825.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	119	4TH ST.	18	MACDONALD AVE.	TBD

Serving Facility: 130 Nevin Central Park Museum**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2284	0 - 15 feet	2.2% - 2.5% cross slope	112.5	SF	\$40	\$4,500
2290	158 - 173 feet	2.2% - 2.4% cross slope	112.5	SF	\$40	\$4,500
2293	223 - 343 feet	2.2% - 7.1% cross slope	900	SF	\$40	\$36,000
2286	60 - 134 feet	2.7% - 3.5% cross slope	555	SF	\$40	\$22,200

Serving Facility: 130 Nevin Central Park Museum**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2291	205 - 223 feet	6.7% - 11.4% cross slope	135	SF	\$40	\$5,400

Serving Facility: 130 Nevin Central Park Museum**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2292	223 - 278 feet		REF		

Serving Facility: 130 Nevin Central Park Museum**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2287	111 feet	0.675" wide		REF		
2285	78 feet	0.675" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	119	4TH ST.	18	MACDONALD AVE.	TBD

Serving Facility: 130 Nevin Central Park Museum

Vertical Change

• <i>As-Built Description:</i> Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.			PCODE PR26AREF ADAPROW R301.5.2 ADAAG 4.3.8, 4.5.2 CSAS 1133B.7.4			• <i>Proposed Solution:</i> Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.	
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
2288	134 feet	0.5" high		REF			
2289	158 feet	0.5" high		REF			

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 4th St. Starting at Macdonald Ave.

\$72,600.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	119	4TH ST.	TBD

Serving Facility: 130 Nevin Central Park MuseumCross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2294	0 - 102 feet	3.3% - 4.7% cross slope	969	SF	\$40	\$38,760
2297	215 - 236 feet	2.6% - 5.4% cross slope	199.5	SF	\$40	\$7,980
2302	400 - 497 feet	2.6% - 3.3% cross slope	921.5	SF	\$40	\$36,860

Serving Facility: 130 Nevin Central Park MuseumWalkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2295	149 - 181 feet	304	SF	\$40	\$12,160

Serving Facility: 130 Nevin Central Park MuseumWalkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2299	279 - 336 feet		REF		

Serving Facility: 130 Nevin Central Park MuseumVertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2296	198 feet	1" deep	9	SF	\$7	\$63

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	119	4TH ST.	TBD

Serving Facility: 130 Nevin Central Park Museum

Vertical Change

• As-Built Description:

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE PR26DREF
ADAPROW R301.5.2
ADAAG 4.3.8, 4.5.2
CSAS 1133B.7.4

• Proposed Solution:

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2298	255 feet	1" deep		REF		
2300	319 feet	1.5" deep		REF		
2301	400 feet	0.75" deep		REF		
2303	433 feet	1" deep		REF		
2304	465 feet	0.5" deep		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Nevin Ave. Starting at 4th St. \$95,823.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	108	COLLENS AVE.	98	WILLIAMS DR.	TBD

Serving Facility: 104 Parchester Community Center**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03AREF**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1843	159 - 166 feet	42" wide		REF		

Serving Facility: 104 Parchester Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1839	110 - 126 feet	2.2% - 3.0% cross slope	64	SF	\$40	\$2,560
1842	166 - 294 feet	2.2% - 3.6% cross slope	0	SF	\$40	
1837	4 - 67 feet	2.6% - 3.6% cross slope	252	SF	\$40	\$10,080

Serving Facility: 104 Parchester Community Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1838	78 - 90 feet	48	SF	\$10	\$480

Serving Facility: 104 Parchester Community Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1841	142 feet	0.675" - 1" wide	4	LF	\$25	\$100

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	108	COLLENS AVE.	98	WILLIAMS DR.	TBD

Serving Facility: 104 Parchester Community Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1840	126 feet	0.675" - 1" wide		REF		
1846	237 feet	0.675" wide		REF		
1848	285 feet	0.675" wide		REF		

Serving Facility: 104 Parchester Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1847	269 feet	0.5" high		REF		

Serving Facility: 104 Parchester Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1844	159 feet	0.75" - 1" high		REF		
1845	206 feet	0.75" - 2" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **Collens Ave.** Starting at **Williams Dr.****\$13,220.00**

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	97	MORTON AVE.	108	COLLENS AVE.	TBD

Serving Facility: 104 Parchester Community Center

- As-Built Description:
Pedestrian access route does not exist.

PCODE PR02B

ADAPROW R301.2

ADAAG 4.1.2 (1) & (2)

Continuous Access Route

- Proposed Solution:
Provide an accessible connection between the pedestrian route and elements required to be accessible.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1849	0 - 216 feet	216	LF	\$60	\$12,960

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Morton Ave. Starting at Collens Ave.

\$12,960.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	98	WILLIAMS DR.	110	DON WAY	TBD

Serving Facility: 104 Parchester Community Center**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1851	0 - 37 feet	47" wide	148	SF	\$40	\$5,920

Serving Facility: 104 Parchester Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1852	0 - 2 feet	4.2% cross slope	8	SF	\$40	\$320
1857	74 - 379 feet	3.2% - 5.6% cross slope	1372.5	SF	\$40	\$54,900

Serving Facility: 104 Parchester Community Center**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10AREF**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1862	332 - 357 feet	13.4% - 14.5% cross slope		REF		
1858	84 - 97 feet	11.8% - 12.2% cross slope		REF		

Serving Facility: 104 Parchester Community Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1856	37 - 74 feet	166.5	SF	\$10	\$1,665

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	98	WILLIAMS DR.	110	DON WAY	TBD

Serving Facility: 104 Parchester Community Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1859	160 -172 feet		REF		

Serving Facility: 104 Parchester Community Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1863	368 - 379 feet		REF		

Serving Facility: 104 Parchester Community Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1860	257 feet	0.675" wide		REF		

Serving Facility: 104 Parchester Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1854	18 feet	0.5" high		REF		
1855	22 feet	0.5" high		REF		
1861	314 feet	0.5" high		REF		
1853	9 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	98	WILLIAMS DR.	110	DON WAY	TBD
TOTAL COST: MID-BLOCK BARRIERS FOR S side of Williams Dr. Starting at Don Way					\$62,805.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	101	MORNINGSIDE DR.	0	WEST SIDE PROPERTY	TBD

Serving Facility: 109 May Valley Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1875	262 - 302 feet	2.2% - 2.6% cross slope	160	SF	\$40	\$6,400
1865	39 - 144 feet	2.2% - 5.2% cross slope	420	SF	\$40	\$16,800

Serving Facility: 109 May Valley Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route through curb ramp exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1874	252 - 262 feet	13.1% cross slope		REF		

Serving Facility: 109 May Valley Community Center**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1864	0 - 31 feet	11.7% - 12.4% cross slope	124	SF	\$40	\$4,960
1877	311 - 380 feet	8.8% - 11.3% cross slope	0	SF	\$40	

Serving Facility: 109 May Valley Community Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1868	159 feet	0.675" wide	4	LF	\$25	\$100
1869	170 feet	0.675" wide	4	LF	\$25	\$100
1870	213 feet	0.675" wide		LF	\$25	

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated		
S	101	MORNINGSIDE DR.	0	WEST SIDE PROPERTY	TBD		
1872	230 feet	0.675" wide			LF	\$25	
1873	246 feet	0.675" wide		4	LF	\$25	\$100
1879	390 feet	0.675" wide		4	LF	\$25	\$100
1880	407 feet	0.675" wide		4	LF	\$25	\$100
1881	414 feet	0.675" wide		4	LF	\$25	\$100

Serving Facility: 109 May Valley Community Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1878	380 feet	1" wide		REF		

Serving Facility: 109 May Valley Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1871	223 feet	0.5" high	4	LF	\$25	\$100

Serving Facility: 109 May Valley Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1866	82 feet	0.5" high		REF		
1867	88 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	101	MORNINGSIDE DR.	0	WEST SIDE PROPERTY	TBD

Serving Facility: 109 May Valley Community Center

Vertical Change

• <i>As-Built Description:</i> Vertical changes in level exceed 1/2" in the pedestrian access route.			PCODE PR26BREF ADAPROW R301.5.2 ADAAG 4.3.8, 4.5.2 CSAS 1133B.7.4			• <i>Proposed Solution:</i> Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.		
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total		
1876	267 feet	0.75" high		REF				

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Morningside Dr. Starting at West Side Property Line \$28,860.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	72	WASHINGTON AVE.	64	EAST/WEST RICHMOND	TBD

Serving Facility: 110 Point Richmond Community Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2045	124 - 140 feet	2.2% - 2.9% cross slope	105.6	SF	\$40	\$4,224
2048	225 - 258 feet	2.3% cross slope		SF	\$40	

Serving Facility: 110 Point Richmond Community Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2046	31 feet	0.5" high	6.6	LF	\$25	\$165
2047	64 feet	0.5" high	10.5	LF	\$25	\$263

TOTAL COST: MID-BLOCK BARRIERS FOR E side of Washington Ave. Starting at East/West Richmond Ave. \$4,651.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	71	PARK PL.	72	WASHINGTON AVE.	TBD

Serving Facility: 110 Point Richmond Community CenterCross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE PR05A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2134	0 - 142 feet	2.1% - 3.3% cross slope	1704	SF	\$40	\$68,160

Serving Facility: 110 Point Richmond Community CenterCross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE PR10A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2135	142 - 181 feet	3.5% - 4.1% cross slope	468	SF	\$40	\$18,720

Serving Facility: 110 Point Richmond Community CenterWalkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE PR18A
ADAPROW R301.5
ADAAG 4.5.2
CSAS 1133B.7.1

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2136	187 - 188 feet	12	SF	\$10	\$120

Serving Facility: 110 Point Richmond Community CenterWalkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE PR18B
ADAPROW R301.5
ADAAG 4.5.2
CSAS 1133B.7.1

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2137	253 - 258 feet	60	SF	\$40	\$2,400

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	71	PARK PL.	72	WASHINGTON AVE.	TBD

Serving Facility: 110 Point Richmond Community Center

Protruding Object

• *As-Built Description:*

An object with a leading edge greater than 27" and less than 80" above the finish floor or ground protrudes more than 4" horizontally into the path of travel.

PCODE PS22ANT

ADAPROW R401.2

ADAAG 4.4.1

CSAS 1133B.8.6.1

• *Proposed Solution:*

Modify the object to protrude less than 4" horizontally into the path of travel, provide vertical clearance of at least 80", or create a leading edge or guardrail at 27" maximum above the finish floor or ground.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2138	197 - 202 feet	60" high		JOB	\$99	

TOTAL COST: MID-BLOCK BARRIERS FOR W side of Park Pl. Starting at Washington Ave.

\$89,400.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	114	HALL AVE.	113	MARINA WAY SOUTH	TBD

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE PR05A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2188	0 - 30 feet	2.2% - 3.7% cross slope	165	SF	\$40	\$6,600
2192	71 - 105 feet	2.6% - 3.8% cross slope	187	SF	\$40	\$7,480

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE PR18B
ADAPROW R301.5
ADAAG 4.5.2
CSAS 1133B.7.1

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2191	64 - 74 feet	30	SF	\$40	\$1,200

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE PR20AREF
ADAPROW R301.7.1
CSAS 1133B.7.2

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2186	0 feet	1.25" wide		REF		
2187	15 feet	0.75" wide		REF		
2189	30 feet	0.75" wide		REF		

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26AREF
ADAPROW R301.5.2
ADAAG 4.3.8, 4.5.2
CSAS 1133B.7.4

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2194	105 feet	0.5" high		REF		
2193	87 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	114	HALL AVE.	113	MARINA WAY SOUTH	TBD

Serving Facility: 119 Richmond Marina - Harbormaster's Building

Vertical Change

• <i>As-Built Description:</i> Vertical changes in level exceed 1/2" in the pedestrian access route.			PCODE PR26B ADAPROW R301.5.2 ADAAG 4.3.8 CSAS 1133B.7.4			• <i>Proposed Solution:</i> Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.	
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
2190	51 feet	1" high	5.5	SF	\$25	\$138	

Serving Facility: 119 Richmond Marina - Harbormaster's Building

Bus Boarding Area Clear Floor Space

• <i>As-Built Description:</i> Bus stop boarding area is smaller than the required 96" length and 60" width minimum.			<i>PCODE</i> PS61A <i>ADAPROW</i> R410.1.2 <i>ADAAG</i> 10.1 <i>CSAS</i> 1131B.4			• <i>Proposed Solution:</i> Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.		
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total		
2195	110 feet	66" long x 60" wide	40	SF	\$40	\$1,600		

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Hall Ave. Starting at Marina Way South

\$17,017.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	114	HALL AVE.	113	MARINA WAY SOUTH	TBD

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Access Route**• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

PCODE **PC01C**
ADAPROW **R303.1**
ADAAG **4.7.1**
CSAS **1127B.5.1**

• *Proposed Solution:*

Provide a blended transition, including detectable warning surfaces.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2204	178 feet	1	JOB	\$3,000	\$3,000

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Continuous Width**• *As-Built Description:*

Street items, fixed or movable, reduces the required 48" minimum width of the pedestrian access route

PCODE **PR03ANT**
ADAPROW **Advisory**
ADAAG **4.3.3**

• *Proposed Solution:*

Relocate/modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2202	134 feet	46" wide at sign pole	16	SF	\$40	\$640

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2203	148 - 178 feet	4.8% - 5.1% cross slope	135	SF	\$40	\$5,400

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2196	0 feet	1	SF	\$10	\$10

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	114	HALL AVE.	113	MARINA WAY SOUTH	TBD

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2201	113 feet	0.675" wide	4.5	LF	\$25	\$113
2199	40 feet	0.75" wide	4.5	LF	\$25	\$113
2200	78 feet	0.675" wide	4.5	LF	\$25	\$113

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20ANT**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Plug lifting hole openings in manhole lid.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2197	2 feet	1" wide	4	JOB	\$15	\$60

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2198	25 feet	0.5" high	4.5	LF	\$25	\$113

TOTAL COST: MID-BLOCK BARRIERS FOR **S** side of **Hall Ave.** Starting at **Marina Way South**

\$9,560.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	113	MARINA WAY SOUTH	114	HALL AVE.	TBD

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2179	0 - 11 feet	2.2% - 3.6% cross slope	82.5	SF	\$40	\$3,300

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2180	11 - 39 feet	210	SF	\$40	\$8,400
2182	80 - 84 feet	8	SF	\$40	\$320

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2177	0 feet	0.675" wide		REF		

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2181	62 feet	0.5" high	7.5	LF	\$25	\$188
2183	84 feet	0.5" high	7.5	LF	\$25	\$188
2184	95 feet	0.5" high	7.5	LF	\$25	\$188

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	113	MARINA WAY SOUTH	114	HALL AVE.	TBD

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2178	0 feet	1" high		REF		

Serving Facility: 119 Richmond Marina - Harbormaster's Building**Bus Boarding Area Clear Floor Space**• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61A**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2185	97 feet	89" long x 60" wide	20	SF	\$40	\$800

TOTAL COST: MID-BLOCK BARRIERS FOR E side of Marina Way South Starting at Hall Ave.

\$13,382.50

Street Side Street ID # Survey Street Street ID # Starting Street Year to be Mitigated

E**14****STEGE AVE.****0****SOUTH END OF PROPERTYTBD****Serving Facility: 126 Fire Training Facility - School Building****Continuous Width****• As-Built Description:**

Street items, fixed or movable, reduces the required 48" minimum width of the pedestrian access route

PCODE **PR03ANT**
ADAPROW **Advisory**
ADAAG **4.3.3**

• Proposed Solution:

Relocate/modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2213	117 feet	36" wide at telephone pole	16	SF	\$40	\$640
2218	241 feet	37" wide at telephone pole	16	SF	\$40	\$640
2221	252 feet	40" wide at guy wire	16	SF	\$40	\$640
2226	317 feet	46" wide at sign pole	5	SF	\$40	\$200
2228	325 feet	34" wide at telephone pole	16	SF	\$40	\$640

Serving Facility: 126 Fire Training Facility - School Building**Cross Slope****• As-Built Description:**

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• Proposed Solution:

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2206	0 - 6 feet	2.2% - 3.8% cross slope	30	SF	\$40	\$1,200

Serving Facility: 126 Fire Training Facility - School Building**Cross Slope (Driveway)****• As-Built Description:**

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• Proposed Solution:

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2209	24 - 74 feet	2.6% - 2.8% cross slope	250	SF	\$40	\$10,000

Serving Facility: 126 Fire Training Facility - School Building**Horizontal Openings****• As-Built Description:**

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• Proposed Solution:

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2212	113 feet	0.75" wide	5	LF	\$25	\$125

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated		
E	14	STEGE AVE.	0	SOUTH END OF PROPERTY	TBD		
2222	257 feet	0.675" wide		5	LF	\$25	\$125
2223	269 feet	0.675" wide		2	LF	\$25	\$50
2211	93 feet	0.75" wide		5	LF	\$25	\$125

Serving Facility: 126 Fire Training Facility - School Building**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2214	124 feet	0.5" high	5	LF	\$25	\$125
2215	133 feet	0.5" high	5	LF	\$25	\$125
2208	16 feet	0.5" high	5	LF	\$25	\$125
2216	173 feet	0.5" high	3	LF	\$25	\$75
2217	193 feet	0.5" high	3	LF	\$25	\$75
2224	287 feet	0.5" high	3	LF	\$25	\$75
2225	300 feet	0.5" high	5	LF	\$25	\$125
2227	317 feet	0.5" high	5	LF	\$25	\$125
2210	83 feet	0.5" high	5	LF	\$25	\$125

Serving Facility: 126 Fire Training Facility - School Building**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2219	252 feet	2" high		REF		

Serving Facility: 126 Fire Training Facility - School Building**Vertical Change**• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2207	12 feet	0.5" high	12	SF	\$60	\$720
2229	327 feet	0.75" high	6	SF	\$60	\$360
2230	330 feet	0.75" high	12	SF	\$60	\$720

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	14	STEGE AVE.	0	SOUTH END OF PROPERTY	TBD

Serving Facility: 126 Fire Training Facility - School Building

Protruding Object

• <i>As-Built Description:</i> Slanted utility guy wire adjacent to accessible route walkway creates overhead obstruction between 27" and 80" from surface.			<i>PCODE</i> PS25A <i>ADAPROW</i> R401.4 <i>ADAAG</i> 4.4.2, 4.3.5 <i>CSAS</i> 1133B.8.2			• <i>Proposed Solution:</i> Provide guy brace to vertically align guy wire within 80" height from walkway surface.	
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
2220	252 feet	49" high	1		\$400	\$400	

TOTAL COST: MID-BLOCK BARRIERS FOR E side of Stege Ave. Starting at South End of Property Line

\$17,560.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	14	STEGE AVE.	TBD

Serving Facility: 126 Fire Training Facility - School Building**Continuous Width**• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
381	144 - 172 feet	40" wide	28	LF	\$15	\$420

Serving Facility: 126 Fire Training Facility - School Building**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
384	167 - 172 feet	2.2% - 2.3% cross slope	25	SF	\$40	\$1,000
387	181 - 187 feet	4.7% - 5.0% cross slope	30	SF	\$40	\$1,200
396	405 - 553 feet	2.4% - 5.7% cross slope	240	SF	\$40	\$9,600

Serving Facility: 126 Fire Training Facility - School Building**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
388	195 - 279 feet	4.0% - 5.2% cross slope	420	SF	\$40	\$16,800

Serving Facility: 126 Fire Training Facility - School Building**Running Slope**• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11A**
ADAPROW **R301.4.2**
ADAAG **4.3.7**
CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
385	172 - 177 feet	13.2% - 14.7% slope	5	SF	\$40	\$200

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	14	STEGE AVE.	TBD

Serving Facility: 126 Fire Training Facility - School Building**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
398	442 - 457 feet		REF		

Serving Facility: 126 Fire Training Facility - School Building**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
391	285 - 405 feet	600	SF	\$40	\$24,000

Serving Facility: 126 Fire Training Facility - School Building**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
382	139 feet	3" wide	1.5	LF	\$25	\$38
378	70 feet	0.75" wide	5	LF	\$25	\$125

Serving Facility: 126 Fire Training Facility - School Building**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
390	233 feet	1.25" wide		REF		
392	285 - 357 feet	2" wide		REF		
395	380 - 405 feet	1.5" wide		REF		
401	521 - 553 feet	1" - 2.5" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	14	STEGE AVE.	TBD

Serving Facility: 126 Fire Training Facility - School Building**Vertical Change****• As-Built Description:**

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• Proposed Solution:

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
379	100 feet	0.5" high	3	LF	\$25	\$75
380	116 feet	0.5" high	3	LF	\$25	\$75
377	14 feet	0.5" high	3	LF	\$25	\$75
383	159 feet	0.5" high	5	LF	\$25	\$125
376	7 feet	0.5" high	3	LF	\$25	\$75

Serving Facility: 126 Fire Training Facility - School Building**Vertical Change****• As-Built Description:**

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• Proposed Solution:

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
393	367 feet	0.5" high		REF		
397	433 feet	0.5" high		REF		
399	493 feet	0.5" high		REF		
402	553 feet	0.5" high		REF		

Serving Facility: 126 Fire Training Facility - School Building**Vertical Change****• As-Built Description:**

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• Proposed Solution:

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
386	175 feet	1" high		REF		
389	217 feet	0.75" high		REF		
394	372 feet	0.75" high		REF		
400	513 feet	0.75" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	14	STEGE AVE.	TBD

Serving Facility: 126 Fire Training Facility - School Building

Protruding Object

• <i>As-Built Description:</i> Vertical clearance is less than 80" high, and greater than 27" high, due to an overgrown hedge.			<i>PCODE</i> PS24BNT <i>ADAPROW</i> R401.4 <i>ADAAG</i> 4.4.2, 4.3.5 <i>CSAS</i> 1133B.8.2			• <i>Proposed Solution:</i> Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.	
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
403	441 - 609 feet	63" high	1	JOB	\$500	\$500	

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Cutting Blvd. Starting at Stege Ave.

\$54,307.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	88	8TH ST.	33	BARRETT AVE.	TBD

Serving Facility: 106 Richmond Child Care Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
927	0 - 47 feet	2.4% - 5.1% cross slope	352.5	SF	\$40	\$14,100
946	368 - 460 feet	2.2% - 4.0% cross slope	460	SF	\$40	\$18,400
947	368 - 460 feet	2.3% - 2.9% cross slope	690	SF	\$40	\$27,600
937	94 - 275 feet	2.2% - 3.9% cross slope	1357.5	SF	\$40	\$54,300

Serving Facility: 106 Richmond Child Care Center**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
932	69 - 94 feet	5.9% - 6.2% cross slope	187.5	SF	\$40	\$7,500

Serving Facility: 106 Richmond Child Care Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
940	280 feet	5	SF	\$10	\$50
944	325 feet	1	SF	\$10	\$10

Serving Facility: 106 Richmond Child Care Center**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
935	127 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	88	8TH ST.	33	BARRETT AVE.	TBD
933	87 feet				REF

Serving Facility: 106 Richmond Child Care Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
942	289 feet	0.5" high	3	LF	\$25	\$75
943	294 feet	0.5" high	3	LF	\$25	\$75

Serving Facility: 106 Richmond Child Care Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
929	19 feet	0.5" high		REF		
938	231 feet	0.5" high		REF		
949	382 feet	0.5" high		REF		

Serving Facility: 106 Richmond Child Care Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
928	13 feet	0.75" high		REF		
950	425 feet	0.75" high		REF		
952	439 feet	0.75" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	88	8TH ST.	33	BARRETT AVE.	TBD

Serving Facility: 106 Richmond Child Care Center**Vertical Change**• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
936	146 feet	0.675" high	7.5	SF	\$60	\$450

Serving Facility: 106 Richmond Child Care Center**Vertical Change**• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
930	24 feet	0.675" high		REF		
948	372 feet	0.675" high		REF		

Serving Facility: 106 Richmond Child Care Center**Vertical Change**• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper that 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
941	282 feet	2" deep	9	SF	\$7	\$63
945	339 feet	1" deep	9	SF	\$7	\$63

Serving Facility: 106 Richmond Child Care Center**Vertical Change**• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26DREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper that 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
934	120 feet	1" deep		REF		
939	253 feet	2" deep		REF		
931	39 feet	2" deep		REF		

Street Side	Street ID #	Survey Street		Street ID #	Starting Street	Year to be Mitigated
W	88	8TH ST.		33	BARRETT AVE.	TBD
951	431	feet	2" deep			REF
953	460	feet	2" deep			REF

TOTAL COST: MID-BLOCK BARRIERS FOR W side of 8th St. Starting at Barrett Ave.

\$122,686.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	05	CARLSON BLVD.	102	BAYVIEW AVE.	TBD

Serving Facility: 107 Crescent Park Children's Center**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
699	723 - 729 feet	38" wide	24	SF	\$40	\$960

Serving Facility: 107 Crescent Park Children's Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
659	0 - 28 feet	2.4% - 3.9% cross slope	140	SF	\$40	\$5,600
679	20 - 300 feet	2.4% - 3.7% cross slope	2520	SF	\$40	\$100,800
687	313 - 485 feet	2.4% - 3.0% cross slope	1290	SF	\$40	\$51,600
2361	411 - 423 feet	2.1% - 4.1% cross slope	90	SF	\$40	\$3,600
700	747 - 835 feet	2.4% - 3.2% cross slope	528	SF	\$40	\$21,120

Serving Facility: 107 Crescent Park Children's Center**Running Slope**• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11AREF**
ADAPROW **R301.4.2**
ADAAG **4.3.7**
CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
689	329 - 338 feet	8.3% - 11.9% slope		REF		
703	765 - 774 feet	6.6% - 9.8% slope		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	05	CARLSON BLVD.	102	BAYVIEW AVE.	TBD

Serving Facility: 107 Crescent Park Children's Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
697	651 - 654 feet	27	SF	\$40	\$1,080

Serving Facility: 107 Crescent Park Children's Center**Walkway Surface**• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
693	400 - 409 feet		REF		
701	755 - 773 feet		REF		

Serving Facility: 107 Crescent Park Children's Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
660	32 feet	2" wide	2.5	LF	\$25	\$63
678	44 feet	2" wide	2.5	LF	\$25	\$63

Serving Facility: 107 Crescent Park Children's Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
688	326 feet	1" wide		REF		
692	393 feet	0.75" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	05	CARLSON BLVD.	102	BAYVIEW AVE.	TBD

Serving Facility: 107 Crescent Park Children's Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
696	610 feet	0.5" high	6	LF	\$25	\$150
695	620 feet	0.5" high	6	LF	\$25	\$150

Serving Facility: 107 Crescent Park Children's Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
691	353 feet	0.5" high		REF		

Serving Facility: 107 Crescent Park Children's Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
677	0 feet	1" high	9.5	SF	\$25	\$238
686	313 feet	0.75" high	9	SF	\$25	\$225
698	704 feet	0.75" high	3	SF	\$25	\$75

Serving Facility: 107 Crescent Park Children's Center**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
680	167 feet	1" high		REF		
681	179 feet	1" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	05	CARLSON BLVD.	102	BAYVIEW AVE.	TBD
682	192 feet	1" high			REF
683	204 feet	1" high			REF
684	227 feet	0.75" high			REF
685	249 feet	1" high			REF
690	338 feet	0.75" high			REF
704	774 feet	1" high			REF
705	803 feet	1" high			REF

Serving Facility: 107 Crescent Park Children's Center**Vertical Change**• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
694	490 feet	0.675" high	12	SF	\$60	\$720
702	759 - 774 feet	0.75" high	12	SF	\$60	\$720
706	830 feet	1" high	1	SF	\$60	\$60

Serving Facility: 107 Crescent Park Children's Center**Bus Boarding Area Clear Floor Space**• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61AREF**ADAPROW **R410.1.2**ADAAG **10.1**CSAS **1131B.4**• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2359	411 feet	88" long		REF		

Serving Facility: 107 Crescent Park Children's Center**Bus Boarding Area Slope**• *As-Built Description:*

Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks.

PCODE **PS63A**ADAPROW **R410.1.4**ADAAG **10.1; 4.3.7**CSAS **1131B.4**• *Proposed Solution:*

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2360	411 feet	2.5% - 5.3% slope	1	JOB	\$2,000	\$2,000

TOTAL COST: MID-BLOCK BARRIERS FOR E side of Hartnett Ave. Starting at Bayview Ave.

\$189,222.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	83	HARTNETT AVE.	102	BAYVIEW AVE.	TBD

Serving Facility: 107 Crescent Park Children's Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
667	324 - 344 feet	3.4% - 3.6% cross slope	150	SF	\$40	\$6,000
670	374 - 580 feet	2.2% - 3.3% cross slope	1545	SF	\$40	\$61,800
663	76 - 104 feet	2.2% - 3.7% cross slope	210	SF	\$40	\$8,400

Serving Facility: 107 Crescent Park Children's Center**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
674	580 feet	7.3% cross slope		REF		

Serving Facility: 107 Crescent Park Children's Center**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
666	254 - 324 feet	7.5% - 9.3% cross slope	280	SF	\$40	\$11,200
668	344 - 371 feet	6.6% - 7.5% cross slope	104	SF	\$40	\$4,160

Serving Facility: 107 Crescent Park Children's Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
665	233 feet	0.675" wide	7.5	LF	\$25	\$188
661	43 feet	0.675" wide	7.5	LF	\$25	\$188

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	83	HARTNETT AVE.	102	BAYVIEW AVE.	TBD

Serving Facility: 107 Crescent Park Children's Center**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE PR20AREF

ADAPROW R301.7.1

CSAS 1133B.7.2

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
672	392 feet	2" wide		REF		

Serving Facility: 107 Crescent Park Children's Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26ANT

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
664	99 feet	0.5" high at storm drain cover	4	SF	\$125	\$500

Serving Facility: 107 Crescent Park Children's Center**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26AREF

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
669	374 feet	0.5" high		REF		
671	383 feet	0.5" high		REF		
673	476 feet	0.5" high		REF		

Serving Facility: 107 Crescent Park Children's Center**Vertical Change**• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE PR26C

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
662	58 - 95 feet	0.675" high	12	SF	\$60	\$720

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	83	HARTNETT AVE.	102	BAYVIEW AVE.	TBD

Serving Facility: 107 Crescent Park Children's Center**Bus Boarding Area Clear Floor Space**• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61AREF**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
676	598 feet	89" long x 60" wide		REF		

Serving Facility: 107 Crescent Park Children's Center**Bus Boarding Area Slope**• *As-Built Description:*

Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks.

PCODE **PS63A**
 ADAPROW **R410.1.4**
 ADAAG **10.1; 4.3.7**
 CSAS **1131B.4**

• *Proposed Solution:*

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
675	598 - 606 feet	2.2% - 2.5% slope	1	JOB	\$1,500	\$1,500

TOTAL COST: MID-BLOCK BARRIERS FOR W side of **Hartnett Ave.** Starting at **Bayview Ave.**

\$94,655.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	64	EAST/WEST RICHMOND	65	MONTANA ST.	TBD

Serving Facility: 118 Washington Field House**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1979	296 - 307 feet	2.3% - 3.8% cross slope	55	SF	\$40	\$2,200
1981	399 - 448 feet	2.5% - 2.9% cross slope	245	SF	\$40	\$9,800

Serving Facility: 118 Washington Field House**Walkway Surface**• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1978	242 feet	5	SF	\$10	\$50
1980	320 - 323 feet	6	SF	\$10	\$60
1977	9 feet	1	SF	\$10	\$10

TOTAL COST: MID-BLOCK BARRIERS FOR **N** side of **East/West Richmond** Starting at **Montana St.**

\$12,120.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	103	SOUTH 12TH ST.	0	PROPERTY END	TBD

Serving Facility: 112 MLK ParkCross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2250	193 - 218 feet	2.6% - 3.4% cross slope	0	SF	\$40	

Serving Facility: 112 MLK ParkCross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2248	111 - 130 feet	4.6% - 5.3% cross slope	0	SF	\$40	

Serving Facility: 112 MLK ParkWalkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2247	64 - 90 feet	221	SF	\$10	\$2,210

Serving Facility: 112 MLK ParkWalkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2256	267 - 325 feet	2.4% - 3.2% cross slope	377	REF		
2255	291 - 303 feet			REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	103	SOUTH 12TH ST.	0	PROPERTY END	TBD

Serving Facility: 112 MLK Park**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2246	0 feet	0.5" high	8.5	LF	\$25	\$213
2254	282 feet	0.5" high	5	LF	\$25	\$125

Serving Facility: 112 MLK Park**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2249	111 feet	0.5" high		REF		
2251	208 feet	0.5" high		REF		

Serving Facility: 112 MLK Park**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2252	218 feet	0.75" high		REF		

Serving Facility: 112 MLK Park**Protruding Object**• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24B**
ADAPROW **R401.4**
ADAAG **4.4.2, 4.3.5**
CSAS **1133B.8.2**

• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2253	250 - 267 feet	48" high	1	JOB	\$100	\$100

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **South 12th St.** Starting at **Property End**

\$2,647.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	104	VIRGINIA AVE.	103	SOUTH 12TH ST.	TBD

Serving Facility: 112 MLK Park**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2231	0 - 85 feet	2.2% - 3.0% cross slope	425	SF	\$40	\$17,000
2234	139 - 154 feet	2.2% - 2.5% cross slope	70	SF	\$40	\$2,800
2239	349 - 382 feet	2.4% - 4.2% cross slope	165	SF	\$40	\$6,600
2241	414 - 452 feet	2.2% - 3.8% cross slope	190	SF	\$40	\$7,600
2243	485 - 501 feet	2.4% - 3.2% cross slope	80	SF	\$40	\$3,200

Serving Facility: 112 MLK Park**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2233	133 feet	0.5" high	5	LF	\$25	\$125
2235	154 feet	0.5" high	5	LF	\$25	\$125
2236	313 feet	0.5" high	5	LF	\$25	\$125
2237	325 feet	0.5" high	5	LF	\$25	\$125
2244	517 feet	0.5" high	5	LF	\$25	\$125

Serving Facility: 112 MLK Park**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2242	485 feet	0.5" high		REF		
2232	85 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	104	VIRGINIA AVE.	103	SOUTH 12TH ST.	TBD

Serving Facility: 112 MLK Park				Vertical Change		
• As-Built Description:		PCODE PR26B		• Proposed Solution:		
Vertical changes in level exceed 1/2" in the pedestrian access route.		ADAPROW R301.5.2		Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.		
		ADAAG 4.3.8				
		CSAS 1133B.7.4				
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2245	552 feet	0.75" high	0	SF	\$25	

Serving Facility: 112 MLK Park				Vertical Change		
• As-Built Description:		PCODE PR26BREF		• Proposed Solution:		
Vertical changes in level exceed 1/2" in the pedestrian access route.		ADAPROW R301.5.2		Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.		
		ADAAG 4.3.8, 4.5.2				
		CSAS 1133B.7.4				
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2238	366 feet	0.75" high		REF		
2240	382 feet	1.5" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Virginia Ave. Starting at South 12th St.

\$37,825.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	113	MARINA WAY SOUTH	104	VIRGINIA AVE	TBD

Serving Facility: 112 MLK Park**Continuous Width**• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03AREF**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2258	12 feet	36" wide at telephone pole		REF		
2260	137 feet	41" wide at telephone pole		REF		
2261	266 feet	27" wide at telephone pole		REF		

Serving Facility: 112 MLK Park**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2257	0 - 415 feet	2.5% - 5.8% cross slope	2075	SF	\$40	\$83,000

Serving Facility: 112 MLK Park**Cross Slope (Driveway)**• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10AREF**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2265	350 - 380 feet	4.8% cross slope		REF		

Serving Facility: 112 MLK Park**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2264	390 feet	0.5" high		REF		
2259	45 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	113	MARINA WAY SOUTH	104	VIRGINIA AVE	TBD

Serving Facility: 112 MLK Park**Vertical Change**• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2266	397 feet	2" high		REF		

Serving Facility: 112 MLK Park**Vertical Change**• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2263	310 feet	1" high	8.8	SF	\$60	\$528

Serving Facility: 112 MLK Park**Protruding Object**• *As-Built Description:*

Slanted utility guy wire adjacent to accessible route walkway creates overhead obstruction between 27" and 80" from surface.

PCODE **PS25A**
ADAPROW **R401.4**
ADAAG **4.4.2, 4.3.5**
CSAS **1133B.8.2**

• *Proposed Solution:*

Provide guy brace to vertically align guy wire within 80" height from walkway surface.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2262	294 feet	52" high	1		\$400	\$400

TOTAL COST: MID-BLOCK BARRIERS FOR W side of **Marina Way South** Starting at **Virginia Ave**

\$83,928.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	125	SOUTH 41ST ST.	0	PROPERTY END	TBD

Serving Facility: 129 John F. Kennedy Park**Cross Slope**• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2321	154 - 168 feet	2.2% - 2.7% cross slope	70	SF	\$40	\$2,800
2323	184 - 195 feet	2.4% - 2.7% cross slope	55	SF	\$40	\$2,200
2326	229 - 274 feet	2.6% - 3.3% cross slope	225	SF	\$40	\$9,000
2332	253 - 293 feet	2.3% - 2.8% cross slope	200	SF	\$40	\$8,000
2336	434 - 473 feet	2.2% - 2.9% cross slope	195	SF	\$40	\$7,800
2317	53 - 68 feet	2.2% - 3.3% cross slope	75	SF	\$40	\$3,000
2343	580 - 595 feet	2.2% - 3.4% cross slope	75	SF	\$40	\$3,000
2346	610 - 790 feet	2.4% - 4.2% cross slope	900	SF	\$40	\$36,000

Serving Facility: 129 John F. Kennedy Park**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2319	139 feet	0.675" wide	5	LF	\$25	\$125
2320	154 feet	0.675" wide	5	LF	\$25	\$125
2324	214 feet	0.675" wide	5	LF	\$25	\$125
2327	288 feet	0.675" wide	5	LF	\$25	\$125
2329	319 feet	0.675" wide	5	LF	\$25	\$125
2330	336 feet	0.675" wide	5	LF	\$25	\$125
2333	398 feet	0.675" wide	5	LF	\$25	\$125
2334	418 feet	0.675" wide	5	LF	\$25	\$125
2335	428 feet	0.675" wide	5	LF	\$25	\$125
2338	520 feet	0.675" wide	5	LF	\$25	\$125
2339	535 feet	0.675" wide	5	LF	\$25	\$125
2340	550 feet	0.675" wide	5	LF	\$25	\$125
2341	565 feet	0.675" wide	5	LF	\$25	\$125

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	125	SOUTH 41ST ST.	0	PROPERTY END	TBD

Serving Facility: 129 John F. Kennedy Park**Horizontal Openings**• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2322	184 feet	0.675" wide		REF		
2331	353 feet	0.675" wide		REF		

Serving Facility: 129 John F. Kennedy Park**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2318	124 feet	0.5" high	5	LF	\$25	\$125
2328	304 feet	0.5" high	3	LF	\$25	\$75

Serving Facility: 129 John F. Kennedy Park**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2325	229 feet	0.75" high		REF		
2337	459 feet	0.675" wide		REF		
2342	580 feet	0.5" high		REF		
2344	595 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	125	SOUTH 41ST ST.	0	PROPERTY END	TBD

Serving Facility: 129 John F. Kennedy Park

Vertical Change

• <i>As-Built Description:</i> Vertical changes in level exceed 1/2" in the pedestrian access route.			PCODE PR26BREF ADAPROW R301.5.2 ADAAG 4.3.8, 4.5.2 CSAS 1133B.7.4			• <i>Proposed Solution:</i> Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.	
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
2345	610 feet	0.75" high		REF			
2347	731 feet	1.25" high		REF			
2348	746 feet	0.75" high		REF			

TOTAL COST: MID-BLOCK BARRIERS FOR W side of South 41st St. Starting at Property End

\$73,625.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	125	SOUTH 41ST ST.	TBD

Serving Facility: 129 John F. Kennedy ParkCross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2305	0 - 150 feet	2.6% - 4.2% cross slope	750	SF	\$40	\$30,000
2314	215 - 254 feet	2.2% - 4.0% cross slope	195	SF	\$40	\$7,800

Serving Facility: 129 John F. Kennedy ParkWalkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2311	132 - 150 feet		REF		

Serving Facility: 129 John F. Kennedy ParkWalkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2312	165 feet	12	SF	\$40	\$480

Serving Facility: 129 John F. Kennedy ParkWalkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2308	58 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	125	SOUTH 41ST ST.	TBD

Serving Facility: 129 John F. Kennedy Park**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2313	186 feet	0.5" high	5	LF	\$25	\$125

Serving Facility: 129 John F. Kennedy Park**Vertical Change**• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2310	135 feet	0.5" high		REF		
2306	15 feet	0.5" high		REF		
2315	229 feet	0.5" high		REF		
2316	254 feet	0.5" high		REF		
2307	45 feet	0.5" high		REF		
2309	65 feet	0.5" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Cutting Blvd. Starting at South 41st St.

\$38,405.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	01	SACRAMENTO AVE.	02	SAN LUIS ST.	TBD

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
581	0 - 413 feet	42" wide	413	SF	\$40	\$16,520

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
707	0 - 77 feet	47" wide	77	LF	\$15	\$1,155

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04BREF**
ADAPROW **R301.3.1**
ADAAG **4.2.1**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel. Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
596	306 - 463 feet	38" wide		REF		
600	376 feet	33" wide		REF		

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
583	0 - 12 feet	2.7% - 3.3% cross slope	48	SF	\$40	\$1,920
708	0 - 86 feet	2.2% - 6.0% cross slope	344	SF	\$40	\$13,760
711	136 - 444 feet	2.6% - 6.6% cross slope	1232	SF	\$40	\$49,280
588	178 - 209 feet	3.2% - 5.8% cross slope	80	SF	\$40	\$3,200

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	01	SACRAMENTO AVE.	02	SAN LUIS ST.	TBD
593	275 - 287	feet	3.3% - 3.4% cross slope	48	SF \$40 \$1,920
595	306 - 463	feet	2.7% - 6.0% cross slope	628	SF \$40 \$25,120
585	78 - 132	feet	2.2% - 4.0% cross slope	216	SF \$40 \$8,640

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
592	257 - 269	feet 4.2% - 8.7% cross slope		REF		

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
584	64 - 78	feet 7.9% cross slope	56	SF	\$40	\$2,240

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11AREF**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
591	257 - 269	feet 11.4% - 12.1% slope		REF		
709	82 - 86	feet 11.3% slope		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
587	145 - 189	feet	176	SF \$40	\$7,040

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated		
S	01	SACRAMENTO AVE.	02	SAN LUIS ST.	TBD		
590	221 - 269	feet		192	SF	\$40	\$7,680
710	93 - 99	feet		24	SF	\$40	\$960

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
716	318 - 330		feet	REF	
719	411 - 423		feet	REF	
586	78 - 91		feet	REF	

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
582	0 feet	0.5" high	4	LF	\$25	\$100

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
713	197	feet	0.5" high		REF	
717	350	feet	0.5" high		REF	

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	07	HUNTINGTON AVE.	02	SAN LUIS ST.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
712	182 feet	0.75" high		REF		
589	197 feet	0.75" high		REF		
714	224 feet	1" high		REF		
594	287 feet	2" high		REF		
718	399 feet	1" high		REF		
720	438 feet	0.75" high		REF		

Protruding Object• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24BREF**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
715	287 feet	74" high		REF		
597	310 feet	64" high		REF		
598	333 feet	70" high		REF		
599	344 feet	68" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **S** side of **Sacramento Ave.** Starting at **San Luis St.**

\$139,535.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	01	SACRAMENTO AVE.	03	SAN MATEO ST.	TBD

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
606	0 - 416 feet	42" wide	624	SF	\$40	\$24,960

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
869	310 - 314 feet	38" wide	4	LF	\$15	\$60

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
852	0 - 145 feet	2.5% - 7.2% cross slope	580	SF	\$40	\$23,200
603	115 - 355 feet	2.2% - 9.3% cross slope	960	SF	\$40	\$38,400
861	213 - 219 feet	2.3% - 3.4% cross slope	24	SF	\$40	\$960
863	236 - 260 feet	2.3% - 3.6% cross slope	96	SF	\$40	\$3,840
866	262 - 290 feet	2.3% - 3.0% cross slope	112	SF	\$40	\$4,480
873	384 - 399 feet	3.4% - 4.2% cross slope	60	SF	\$40	\$2,400

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	01	SACRAMENTO AVE.	03	SAN MATEO ST.	TBD

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11AREF**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
602	148 - 152 feet	27.1% slope		REF		

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
859	200 - 206 feet	24	SF	\$10	\$240
605	227 - 260 feet	132	SF	\$10	\$1,320

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
853	0 - 145 feet		REF		
864	260 - 262 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
601	0 - 165 feet	660	SF	\$40	\$26,400
871	360 - 366 feet	24	SF	\$40	\$960

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	07	HUNTINGTON AVE.	03	SAN MATEO ST.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
857	186 feet	0.675" wide	4	LF	\$25	\$100
870	340 feet	0.75" wide	4	LF	\$25	\$100
875	447 feet	0.75" wide	4	LF	\$25	\$100

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
854	157 feet	0.5" high	4	LF	\$25	\$100
855	169 feet	0.5" high	4	LF	\$25	\$100
856	174 feet	0.5" high	4	LF	\$25	\$100
874	414 feet	0.5" high	4	LF	\$25	\$100

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
865	260 feet	0.5" high		REF		
872	399 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	07	HUNTINGTON AVE.	03	SAN MATEO ST.	TBD

				Vertical Change			
• As-Built Description:		PCODE PR26B		• Proposed Solution:			
Vertical changes in level exceed 1/2" in the pedestrian access route.		ADAPROW R301.5.2		Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.			
		ADAAG 4.3.8					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
858	196 feet	0.75" high	4	SF	\$25	\$100	
604	222 feet	2" high	4	SF	\$25	\$100	
868	305 feet	0.75" high	4	SF	\$25	\$100	

				Vertical Change			
• As-Built Description:		PCODE PR26BREF		• Proposed Solution:			
Vertical changes in level exceed 1/2" in the pedestrian access route.		ADAPROW R301.5.2		Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
851	0 feet	2" high		REF			
860	206 feet	1" high		REF			
862	236 feet	1" high		REF			
867	290 feet	1" high		REF			

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Huntington Ave. Starting at San Mateo St.

\$128,220.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	01	SACRAMENTO AVE.	03	SAN MATEO ST.	TBD

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
621	385 - 441 feet	47" wide	56	SF	\$40	\$2,240

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
607	0 - 383 feet	29" - 45" wide	383	LF	\$10	\$3,830
730	114 feet	35" wide	2	LF	\$15	\$30
615	230 - 235 feet	44" wide	5	LF	\$15	\$75
735	324 feet	36" wide	2	LF	\$15	\$30
626	457 feet	41" - 47" wide	2	LF	\$15	\$30
727	94 feet	36" wide	2	LF	\$15	\$30

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
613	189 - 206 feet	2.2% - 2.6% cross slope	68	SF	\$40	\$2,720
734	222 - 268 feet	2.3% - 3.2% cross slope	184	SF	\$40	\$7,360
614	224 - 236 feet	2.4% - 4.6% cross slope	48	SF	\$40	\$1,920
616	252 - 266 feet	2.2% - 3.2% cross slope	56	SF	\$40	\$2,240
724	32 - 62 feet	5.2% - 5.7% cross slope	120	SF	\$40	\$4,800
620	385 - 389 feet	2.2% - 3.4% cross slope	16	SF	\$40	\$640
736	433 - 449 feet	2.4% - 3.0% cross slope	104	SF	\$40	\$4,160
624	439 - 453 feet	2.4% - 3.3% cross slope	56	SF	\$40	\$2,240
737	505 - 513 feet	2.9% cross slope	32	SF	\$40	\$1,280
608	59 - 69 feet	2.4% - 2.8% cross slope	40	SF	\$40	\$1,600

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	01	SACRAMENTO AVE.	03	SAN MATEO ST.	TBD
609	98 - 104	feet	2.2% - 4.1% cross slope	24	SF \$40 \$960

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
628	511 - 519	feet	5.2% - 5.6% cross slope	REF		

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
729	101 - 112	feet	3.0% - 5.7% cross slope	44	SF \$40	\$1,760
722	15 - 32	feet	6.3% - 6.6% cross slope	68	SF \$40	\$2,720
723	15 - 32	feet	2.2% - 2.7% cross slope	68	SF \$40	\$2,720

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
721	0 - 5	feet	20	SF \$40	\$800
611	118 - 128	feet	40	SF \$40	\$1,600
732	118 - 169	feet	204	SF \$40	\$8,160
612	169 - 177	feet	48	SF \$40	\$1,920
627	482 - 537	feet	220	SF \$40	\$8,800
728	98 - 101	feet	12	SF \$40	\$480

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	07	HUNTINGTON AVE.	03	SAN MATEO ST.	TBD

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
725	60 - 62 feet		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
733	213 feet	0.5" high	4	LF	\$25	\$100
617	317 feet	0.5" high	4	LF	\$25	\$100
622	433 feet	0.375" high	4	LF	\$25	\$100
740	538 feet	0.5" high	4	LF	\$25	\$100

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
610	104 feet	0.5" high		REF		
738	505 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
619	360 feet	0.675" high	4	SF	\$25	\$100

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	07	HUNTINGTON AVE.	03	SAN MATEO ST.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
731	118 feet	2" high		REF		
629	511 feet	2" high		REF		
739	513 feet	0.75" high		REF		
630	519 feet	1" high		REF		

Protruding Object• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24B**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
618	338 feet	61" high	1	JOB	\$75	\$75
623	423 feet	73" high	1	JOB	\$75	\$75
625	457 - 470 feet	60" high	1	JOB	\$975	\$975
726	82 feet	74" high	1	JOB	\$75	\$75

TOTAL COST: MID-BLOCK BARRIERS FOR **S** side of **Huntington Ave.** Starting at **San Mateo St.**

\$66,845.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	01	SACRAMENTO AVE.	04	SANTA CLARA ST.	TBD

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
576	161 - 167 feet	40" wide	6	LF	\$15	\$90
836	261 - 309 feet	44" wide	48	LF	\$15	\$720
578	330 - 381 feet	38" wide	51	LF	\$15	\$765
580	448 - 534 feet	43" wide	86	LF	\$15	\$1,290
829	67 - 103 feet	40" - 46" wide	36	LF	\$15	\$540

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
831	148 - 158 feet	2.2% - 3.0% cross slope	40	SF	\$40	\$1,600
835	205 - 245 feet	2.6% - 6.1% cross slope	160	SF	\$40	\$6,400
577	266 - 272 feet	2.7% - 3.2% cross slope	24	SF	\$40	\$960
839	329 - 334 feet	2.4% - 3.5% cross slope	20	SF	\$40	\$800
848	449 - 505 feet	2.2% - 4.9% cross slope	224	SF	\$40	\$8,960
575	59 - 129 feet	2.3% - 4.4% cross slope	280	SF	\$40	\$11,200

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
828	17 - 26 feet	36	SF	\$40	\$1,440
842	396 - 407 feet	44	SF	\$40	\$1,760
573	44 - 59 feet	60	SF	\$40	\$2,400

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	07	HUNTINGTON AVE.	04	SANTA CLARA ST.	TBD

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
832	148 - 164 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
833	178 feet	0.675" wide	4	LF	\$25	\$100
849	518 feet	3" wide	1	LF	\$25	\$25

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
838	286 feet	0.5" high	4	LF	\$25	\$100
840	383 feet	0.5" high	4	LF	\$25	\$100
844	439 feet	0.5" high	4	LF	\$25	\$100
830	83 feet	0.5" high	4	LF	\$25	\$100

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
847	463 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	07	HUNTINGTON AVE.	04	SANTA CLARA ST.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
837	273 feet	0.75" high	4	SF	\$25	\$100
579	381 feet	0.75" high	4	SF	\$25	\$100
845	449 feet	1.5" high	4	SF	\$25	\$100
850	530 feet	0.75" high	4	SF	\$25	\$100

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
834	205 feet	0.75" high		REF		
846	457 feet	1" high		REF		
574	59 feet	1" high		REF		

Protruding Object• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24B**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
841	393 feet	72" high	1	JOB	\$75	\$75
843	417 - 438 feet	48" high	1	JOB	\$375	\$375

TOTAL COST: MID-BLOCK BARRIERS FOR **N** side of **Huntington Ave.** Starting at **Santa Clara St.**

\$40,300.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	01	SACRAMENTO AVE.	04	SANTA CLARA ST.	TBD

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
633	0 - 536 feet	47.5" wide	536	SF	\$40	\$21,440

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
753	243 feet	47" wide	28	LF	\$15	\$420
742	31 - 38 feet	43" wide	7	LF	\$15	\$105

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04BREF**
ADAPROW **R301.3.1**
ADAAG **4.2.1**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel. Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
638	75 - 92 feet	40" wide		REF		

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
749	119 - 130 feet	2.2% - 3.0% cross slope	44	SF	\$40	\$1,760
642	128 - 141 feet	2.4% - 3.6% cross slope	52	SF	\$40	\$2,080
752	148 - 173 feet	2.2% - 2.5% cross slope	100	SF	\$40	\$4,000
644	182 - 202 feet	2.7% - 2.9% cross slope	80	SF	\$40	\$3,200

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	01	SACRAMENTO AVE.	04	SANTA CLARA ST.	TBD
646	231 - 144	feet	2.6% - 3.0% cross slope	52	SF \$40 \$2,080
635	28 - 35	feet	2.5% - 4.5% cross slope	28	SF \$40 \$1,120
741	42 - 63	feet	2.3% - 4.1% cross slope	84	SF \$40 \$3,360
757	480 - 538	feet	2.2% - 2.3% cross slope	232	SF \$40 \$9,280
639	75 - 92	feet	2.7% - 3.0% cross slope	68	SF \$40 \$2,720
746	80 - 108	feet	3.6% - 5.1% cross slope	112	SF \$40 \$4,480

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
755	316 - 343	feet 2.6% - 2.8% cross slope		REF		

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
747	108 - 119	feet 4.6% - 4.8% cross slope	44	SF	\$40	\$1,760
744	63 - 75	feet 3.5% - 4.6% cross slope	48	SF	\$40	\$1,920

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11A**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
632	0 - 6	feet 8.4% - 9.6% slope	24	SF	\$40	\$960
655	431 - 437	feet 11.4% slope	24	SF	\$40	\$960
657	478 - 484	feet 6.9% - 7.2% slope	24	SF	\$40	\$960

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	01	SACRAMENTO AVE.	04	SANTA CLARA ST.	TBD

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11AREF**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
652	358 - 362 feet	9.3" slope		REF		
637	75 - 92 feet	8.7% slope		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
641	126 - 128 feet	16	SF	\$40	\$640
754	304 - 378 feet	296	SF	\$40	\$11,840
649	324 - 362 feet	152	SF	\$40	\$6,080

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
647	295 feet	0.75" wide	4	LF	\$25	\$100

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
636	33 feet	2" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	01	SACRAMENTO AVE.	04	SANTA CLARA ST.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
634	10 feet	0.5" high	4	LF	\$25	\$100
756	465 feet	0.5" high	4	LF	\$25	\$100
658	519 feet	0.5" high	4	LF	\$25	\$100

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
631	0 feet	0.5" high		REF		
748	119 feet	0.5" high		REF		
750	130 feet	0.5" high		REF		
751	140 feet	0.5" high		REF		
648	324 feet	0.5" high		REF		
745	80 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
640	120 feet	0.75" high	4	SF	\$25	\$100
653	382 feet	0.675" high	4	SF	\$25	\$100

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	01	SACRAMENTO AVE.	04	SANTA CLARA ST.	TBD

Vertical Change

• As-Built Description:

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE PR26BREF
ADAPROW R301.5.2
ADAAG 4.3.8, 4.5.2
CSAS 1133B.7.4

• Proposed Solution:

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
650	342 feet	0.75" high		REF		
651	358 feet	1" high		REF		
654	431 feet	1" high		REF		
656	453 feet	0.75" high		REF		

Protruding Object

• As-Built Description:

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE PS24B
ADAPROW R401.4
ADAAG 4.4.2, 4.3.5
CSAS 1133B.8.2

• Proposed Solution:

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
643	184 feet	76" high	1	JOB	\$75	\$75
645	211 feet	72" high	1	JOB	\$75	\$75
743	53 feet	66" high	1	JOB	\$75	\$75

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Huntington Ave. Starting at Santa Clara St.

\$81,990.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	05	CARLSON BLVD.	TBD

Continuous Access Route• *As-Built Description:*

Pedestrian access route does not exist.

PCODE **PR02B**
 ADAPROW **R301.2**
 ADAAG **4.1.2 (1) & (2)**

• *Proposed Solution:*

Provide an accessible connection between the pedestrian route and elements required to be accessible.

ID #	Distance from Corner	Qty	Unit	Cost	Total
239	0 - 47 feet	47	LF	\$60	\$2,820
248	136 - 232 feet	96	LF	\$60	\$5,760

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
 ADAPROW **R301.3.1**
 ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
525	0 - 27 feet	47" wide	27	SF	\$40	\$1,080

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
 ADAPROW **R301.3.1**
 ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
534	115 - 167 feet	44" - 46" wide	52	LF	\$15	\$780
530	28 - 75 feet	45" wide	47	LF	\$15	\$705
543	304 - 326 feet	41" wide	22	LF	\$15	\$330
544	360 - 369 feet	42" wide	9	LF	\$15	\$135
549	434 - 479 feet	42" wide	45	LF	\$15	\$675
526	8 feet	38" wide	2	LF	\$15	\$30
533	92 - 106 feet	46" wide	14	LF	\$15	\$210

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	01	SACRAMENTO AVE.	05	CARLSON BLVD.	TBD

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04BREF**
ADAPROW **R301.3.1**
ADAAG **4.2.1**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel. Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
541	167 - 174 feet	36" wide		REF		

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
247	116 - 129 feet	2.2% - 5.1% cross slope	70	SF	\$40	\$2,800
529	28 - 32 feet	2.2% - 3.0% cross slope	16	SF	\$40	\$640
252	281 - 296 feet	2.3% - 4.7% cross slope	165	SF	\$40	\$6,600
547	411 - 421 feet	2.4% - 2.7% cross slope	40	SF	\$40	\$1,600
550	434 - 479 feet	2.2% - 5.0% cross slope	1	SF	\$40	\$40
552	479 - 537 feet	2.4% - 5.1% cross slope	232	SF	\$40	\$9,280
532	88 - 100 feet	2.7% - 3.1% cross slope	48	SF	\$40	\$1,920

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
538	167 - 205 feet	2.4% - 3.2% cross slope		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	01	SACRAMENTO AVE.	05	CARLSON BLVD.	TBD

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
540	218 - 228 feet	6.4% - 7.7% cross slope	40	SF	\$40	\$1,600

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
257	344 -391 feet	255	SF	\$10	\$2,550

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
539	167 - 218 feet	164	SF	\$40	\$6,560
546	369 - 409 feet	160	SF	\$40	\$6,400

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
551	479 - 537 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	05	CARLSON BLVD.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE PR20A
ADAPROW R301.7.1
ADAAG 4.5.4
CSAS 1133B.7.2

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
254	308 feet	1" wide	11	LF	\$25	\$275
255	331 feet	0.75" wide	11	LF	\$25	\$275

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE PR20AREF
ADAPROW R301.7.1
CSAS 1133B.7.2

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
251	281 feet	3" wide		REF		

Horizontal Openings• *As-Built Description:*

The horizontal flangeway gap of rail is more than 2-1/2" (or 3" at freight tracks) at pedestrian access route crossing a rail system at grade.

PCODE PR21A
ADAPROW R301.7.4

• *Proposed Solution:*

Provide a max. 3" flangeway gap at freight tracks.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
246	94 feet	3.25" gap	12	LF	\$125	\$1,500

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26A
ADAPROW R301.5.2
ADAAG 4.3.8, 4.5.2
CSAS 1133B.7.4

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
535	156 feet	0.5" high	4	LF	\$25	\$100
250	265 feet	0.5" high	12	LF	\$25	\$300
240	69 feet	0.5" high	5	LF	\$25	\$125
531	69 feet	0.5" high	4	LF	\$25	\$100

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	05	CARLSON BLVD.	TBD

Vertical Change• *As-Built Description:*

Where pedestrian access route crosses rail tracks vertical changes in level between 1/4" and 1/2" are not beveled with a slope no steeper than 1:2.

PCODE **PR26ANT**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes at rail tracks not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
244	103 feet	0.5" high	5	SF	\$25	\$125
245	116 feet	0.5" high	5	SF	\$25	\$125
241	81 feet	0.5" high	5	SF	\$25	\$125
242	85 feet	0.5" high	5	SF	\$25	\$125
243	98 feet	0.5" high	5	SF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
253	296 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
542	266 feet	1" high	4	SF	\$25	\$100
548	434 feet	0.75" high	4	SF	\$25	\$100

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	01	SACRAMENTO AVE.	05	CARLSON BLVD.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
537	167 feet	1" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
249	232 - 237 feet	0.675" high	6	SF	\$60	\$360

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
256	344 -347 feet	0.75" high		REF		

Protruding Object• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24B**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
536	160 feet	48" high	1	JOB	\$75	\$75
528	20 feet	40" high	1	JOB	\$75	\$75
545	376 feet	48" high	1	JOB	\$75	\$75
553	461 feet	74" high	1	JOB	\$75	\$75
527	8 feet	60" high	1	JOB	\$75	\$75

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	01	SACRAMENTO AVE.	05	CARLSON BLVD.	TBD
TOTAL COST: MID-BLOCK BARRIERS FOR N side of Sacramento Ave. Starting at Carlson Blvd.					\$56,750.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	07	HUNTINGTON AVE.	05	CARLSON BLVD.	TBD

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
759	0 - 508 feet	47" wide	508	SF	\$40	\$20,320

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
566	319 - 327 feet	40" wide	8	LF	\$15	\$120
567	337 - 368 feet	33" - 40" wide	31	LF	\$15	\$465
775	497 - 508 feet	39" wide	11	LF	\$15	\$165

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
375	124 - 145 feet	2.3% - 3.6% cross slope	84	SF	\$40	\$3,360
374	155 - 251 feet	2.4% - 3.4% cross slope	480	SF	\$40	\$19,200
564	230 - 260 feet	2.5% - 3.8% cross slope	120	SF	\$40	\$4,800
571	430 - 509 feet	4.4% - 9.1% cross slope	316	SF	\$40	\$12,640
558	50 - 62 feet	2.6% - 2.9% cross slope	48	SF	\$40	\$1,920

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	05	CARLSON BLVD.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
364	0 - 3 feet	2.2% - 2.7% cross slope	15	SF	\$40	\$600
366	15 - 102 feet	2.7% - 5.9% cross slope	435	SF	\$40	\$17,400

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
758	0 - 82 feet	2.2% - 6.1% cross slope		REF		
764	139 - 176 feet	2.2% - 3.1% cross slope		REF		
766	237 - 273 feet	2.6% - 3.5% cross slope		REF		
768	304 - 323 feet	2.4% - 2.5% cross slope		REF		
771	429 - 432 feet	2.2% - 2.4% cross slope		REF		
774	497 - 508 feet	5.3% - 6.5% cross slope		REF		
762	96 - 115 feet	2.5% - 2.9% cross slope		REF		

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
565	260 - 301 feet	4.2% - 5.7% cross slope	164	SF	\$40	\$6,560
555	37 - 50 feet	4.8% - 5.1% cross slope	52	SF	\$40	\$2,080
570	401 - 428 feet	3.3% - 4.5% cross slope	108	SF	\$40	\$4,320

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	07	HUNTINGTON AVE.	05	CARLSON BLVD.	TBD

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10AREF**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
773	475 - 497 feet	4.5% - 6.5% cross slope		REF		

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11AREF**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
572	501 - 509 feet	5.7% slope		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
554	0 - 20 feet	80	SF	\$40	\$3,200
559	109 - 130 feet	84	SF	\$40	\$3,360
562	162 - 166 feet	16	SF	\$40	\$640
556	75 - 89 feet	56	SF	\$40	\$2,240
557	75 - 89 feet	56	SF	\$40	\$2,240

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
763	108 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	05	CARLSON BLVD.	TBD
369	29 - 49	feet			REF
770	417 - 421	feet			REF
772	458 - 475	feet			REF
371	62 - 72	feet			REF

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
370	56 - 61	feet 0.675" wide	5	LF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
561	139	feet 0.5" high	4	LF	\$25	\$100

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
367	20 - 29	feet 0.5" high		REF		
767	253	feet 0.5" high		REF		
761	82	feet 0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	05	CARLSON BLVD.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
373	124 feet	1" high	3	SF	\$25	\$75
563	194 feet	0.75" high	4	SF	\$25	\$100
569	368 feet	0.5" high	4	SF	\$25	\$100

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
372	102 feet	1" high		REF		
560	130 feet	2" high		REF		
765	213 feet	0.75" high		REF		
760	27 feet	0.75" high		REF		
769	376 feet	0.75" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
368	22 feet	0.675" high	1	JOB	\$450	\$450

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	05	CARLSON BLVD.	TBD

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
365	6 - 15 feet	0.675" high	1	JOB	\$450	\$450

Protruding Object• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24B**ADAPROW **R401.4**ADAAG **4.4.2, 4.3.5**CSAS **1133B.8.2**• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
568	350 feet	67" high	1	JOB	\$75	\$75

TOTAL COST: MID-BLOCK BARRIERS FOR **S** *side of* **Sacramento Ave.** *Starting at* **Carlson Blvd.**

\$107,105.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	01	SACRAMENTO AVE.	06	SAN PABLO AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
508	0 - 38 feet	4.0% - 10.0% cross slope	456	SF	\$40	\$18,240
776	0 - 80 feet	2.3% - 7.6% cross slope	480	SF	\$40	\$19,200
515	121 - 162 feet	2.4% - 3.7% cross slope	164	SF	\$40	\$6,560
516	121 - 162 feet	2.2% - 2.7% cross slope	369	SF	\$40	\$14,760
521	279 - 396 feet	2.4% - 7.0% cross slope	468	SF	\$40	\$18,720
788	304 - 307 feet	2.7% - 3.9% cross slope	12	SF	\$40	\$480
790	353 - 363 feet	2.5% - 3.6% cross slope	40	SF	\$40	\$1,600
524	445 - 462 feet	2.2% - 3.4% cross slope	68	SF	\$40	\$2,720

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
513	101 - 121 feet	7.0% - 7.4% cross slope	180	SF	\$40	\$7,200
510	38 - 84 feet	4.7% - 7.6% cross slope	184	SF	\$40	\$7,360

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11A**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
785	243 - 245 feet	7.7% slope	8	SF	\$40	\$320

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	01	SACRAMENTO AVE.	06	SAN PABLO AVE.	TBD

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11AREF**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
509	0 - 8 feet	5.3% - 5.6% slope		REF		
794	400 - 404 feet	5.7% slope		REF		
796	406 - 414 feet	6.2% slope		REF		

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
511	84 - 101 feet	204	SF	\$10	\$2,040

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
778	110 - 162 feet	208	SF	\$40	\$8,320
792	397 - 470 feet	292	SF	\$40	\$11,680

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
522	279 - 396 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	07	HUNTINGTON AVE.	06	SAN PABLO AVE.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
782	197 feet	0.75" wide	4	LF	\$25	\$100
783	197 feet	0.75" wide	4	LF	\$25	\$100
784	215 feet	0.75" wide	4	LF	\$25	\$100
789	342 feet	0.675" wide	4	LF	\$25	\$100
791	387 feet	2" wide	4	LF	\$25	\$100
800	505 feet	0.75" wide	4	LF	\$25	\$100

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
520	260 feet	0.5" high	4	LF	\$25	\$100
523	408 feet	0.5" high	4	LF	\$25	\$100
797	427 feet	0.5" high	4	LF	\$25	\$100
799	488 feet	0.5" high	4	LF	\$25	\$100

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
ADAPROW **R301.5.2**
ADAAG **4.3.8**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
781	170 feet	0.75" high	4	SF	\$25	\$100
518	190 feet	0.75" high	4	SF	\$25	\$100
786	251 feet	1" high	4	SF	\$25	\$100
798	470 feet	0.75" high	4	SF	\$25	\$100

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	01	SACRAMENTO AVE.	06	SAN PABLO AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
507	0 feet	1" high		REF		
777	0 feet	0.75" high		REF		
512	101 feet	2" high		REF		
514	121 feet	0.75" high		REF		
779	141 feet	0.75" high		REF		
517	142 feet	0.75" high		REF		
780	162 feet	0.75" high		REF		
519	279 feet	0.5" high		REF		
793	400 feet	0.75" high		REF		
795	405 feet	0.75" high		REF		

Protruding Object• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24B**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
787	302 feet	32" high	1	JOB	\$75	\$75
801	400 - 415 feet	62" high	1	JOB	\$300	\$300

TOTAL COST: MID-BLOCK BARRIERS FOR **N** side of **Huntington Ave.** Starting at **San Pablo Ave.**

\$120,975.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	19	BISSELL AVE.	10	37TH ST.	TBD

Detectable Warnings• *As-Built Description:*

No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street.

PCODE **PC53D**
ADAPROW **R303.3.2**
ADAAG **4.7.7**

• *Proposed Solution:*

Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1075	882 feet	1	JOB	\$1,000	\$1,000

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1032	147 - 284 feet	3.3% - 7.5% cross slope	959	SF	\$40	\$38,360
1021	18 - 51 feet	2.4% - 4.2% cross slope	231	SF	\$40	\$9,240
1038	311 - 486 feet	2.9% - 5.1% cross slope	1225	SF	\$40	\$49,000
1054	515 - 601 feet	3.3% - 5.4% cross slope	602	SF	\$40	\$24,080
1024	63 - 125 feet	2.6% - 4.2% cross slope	434	SF	\$40	\$17,360
1061	652 - 882 feet	2.2% - 7.1% cross slope	1610	SF	\$40	\$64,400

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1028	125 - 147 feet	8.6% - 10.4% cross slope	154	SF	\$40	\$6,160
1036	284 - 311 feet	9.7% - 9.9% cross slope	189	SF	\$40	\$7,560
1051	477 - 515 feet	8.8% - 10.2% cross slope	273	SF	\$40	\$10,920
1058	601 - 652 feet	7.9% - 9.4% cross slope	357	SF	\$40	\$14,280

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	19	BISSELL AVE.	10	37TH ST.	TBD

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11AREF**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1033	170 - 171 feet	7.9% slope		REF		

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1031	138 feet		REF		
1030	143 feet		REF		
1029	147 feet		REF		
1037	294 feet		REF		
1052	499 feet		REF		
1059	601 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1040	335 - 344 feet		REF		
1041	356 - 370 feet		REF		
1044	390 - 412 feet		REF		
1050	469 - 477 feet		REF		
1056	523 - 529 feet		REF		
1068	664 - 770 feet		REF		
1066	722 - 732 feet		REF		
1070	784 - 815 feet		REF		
1072	829 - 835 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	19	BISSELL AVE.	10	37TH ST.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1053	515 feet	0.675" wide		REF		
1060	652 feet	0.675" wide		REF		
1065	719 feet	1" wide		REF		
1067	743 feet	1" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1022	48 feet	0.5" high	5	LF	\$25	\$125
1020	7 feet	0.5" high	3	LF	\$25	\$75

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1027	125 feet	0.5" high		REF		
1035	245 feet	0.5" high		REF		
1057	560 feet	0.5" high		REF		
1063	661 feet	0.5" high		REF		
1064	686 feet	0.5" high		REF		
1025	73 feet	0.5" high		REF		
1026	98 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	19	BISSELL AVE.	10	37TH ST.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1034	220 feet	1" high		REF		
1039	335 feet	0.75" high		REF		
1045	420 feet	0.75" high		REF		
1046	433 feet	1" - 1.5" high		REF		
1049	468 feet	0.75" high		REF		
1071	815 feet	1.5" high		REF		
1073	835 feet	0.75" high		REF		
1074	858 feet	0.75" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1023	24 feet	0.5" - 0.75" high	24	SF	\$60	\$1,440

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1042	362 feet	0.675" high		REF		
1043	385 feet	0.675" high		REF		
1047	438 feet	0.675" high		REF		
1055	525 feet	0.675" high		REF		
1069	771 feet	0.75" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	19	BISSELL AVE.	10	37TH ST.	TBD

Protruding Object

• As-Built Description:

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE PS24B
ADAPROW R401.4
ADAAG 4.4.2, 4.3.5
CSAS 1133B.8.2

• Proposed Solution:

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1048	438 feet	67" high	1	JOB	\$75	\$75
1062	661 feet	60" high	1	JOB	\$75	\$75

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Bissell Ave. Starting at 37th St.

\$244,150.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	11	SOUTH 36TH ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
206	0 - 151 feet	2.7% - 4.4 % cross slope	1736.5	SF	\$40	\$69,460

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
218	122 feet		REF		
214	75 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
219	151 - 162 feet	126.5	SF	\$40	\$5,060
220	192 - 194 feet	23	SF	\$40	\$920

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
217	105 - 110 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	11	SOUTH 36TH ST.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE PR20AREF

ADAPROW R301.7.1

CSAS 1133B.7.2

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
216	100 feet	0.75" wide		REF		
208	29 feet	1" wide		REF		
209	29 feet	1" wide		REF		
210	35 feet	0.75" wide		REF		
212	50 feet	0.75" wide		REF		
213	61 feet	0.75" wide		REF		
215	90 feet	0.75" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26AREF

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
207	0 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE PR26B

ADAPROW R301.5.2

ADAAG 4.3.8

CSAS 1133B.7.4

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
221	210 feet	0.75" high	8	SF	\$25	\$200

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	11	SOUTH 36TH ST.	TBD

Bus Boarding Area Slope

• As-Built Description:

Bus Stop boarding area has a cross slope greater than the street or highway and does not comply with the requirements for sidewalks.

PCODE PS63AREF
ADAPROW R410.1.4
ADAAG 10.1; 4.3.7
CSAS 1131B.4

• Proposed Solution:

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
211	53 feet	2.7% - 3.3% cross slope		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Cutting Blvd. Starting at South 36th St. \$75,640.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	12	SOUTH 35TH ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
223	0 - 20 feet	2.4% - 3.2% cross slope	100	SF	\$40	\$4,000
229	165 - 212 feet	4.0% - 14.2% cross slope	235	SF	\$40	\$9,400

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
227	42 - 47 feet	25	SF	\$40	\$1,000
228	62 - 165 feet	515	SF	\$40	\$20,600

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
224	5 feet	1.5" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
222	0 feet	0.5" high		REF		
225	20 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	12	SOUTH 35TH ST.	TBD

• <i>As-Built Description:</i> Vertical changes in level exceed 1/2" in the pedestrian access route.			PCODE PR26B ADAPROW R301.5.2 ADAAG 4.3.8 CSAS 1133B.7.4			• <i>Proposed Solution:</i> Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.			<u>Vertical Change</u>	
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total				
226	37 feet	0.75" high	5	SF	\$25	\$125				

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Cutting Blvd. Starting at South 35th St.

\$35,125.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	14	STEGE AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
238	204 - 237 feet	2.4% - 4.1% cross slope	165	SF	\$40	\$6,600
234	26 - 63 feet	2.2% - 4.0% cross slope	425.5	SF	\$40	\$17,020

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
237	209 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
231	0 - 8 feet	40	SF	\$40	\$1,600
232	21 - 26 feet	25	SF	\$40	\$1,000
235	67 - 116 feet	245	SF	\$40	\$9,800

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
233	44 - 54 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	14	STEGE AVE.	TBD

Horizontal Openings

• As-Built Description:

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE PR20A
ADAPROW R301.7.1
ADAAG 4.5.4
CSAS 1133B.7.2

• Proposed Solution:

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
236	136 feet	0.675" wide	5	LF	\$25	\$125

Horizontal Openings

• As-Built Description:

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE PR20AREF
ADAPROW R301.7.1
CSAS 1133B.7.2

• Proposed Solution:

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
230	0 feet	2" wide		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Cutting Blvd. Starting at Stege Ave.

\$36,145.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	15	SPRING ST.	TBD

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
310	119 - 128 feet	34" wide	11	LF	\$15	\$165

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
306	0 - 10 feet	2.2% - 3.1% cross slope	105	SF	\$40	\$4,200
314	210 - 250 feet	3.2% - 4.6% cross slope	250	SF	\$40	\$10,000
318	321 - 356 feet	3.6% - 6.0% cross slope	175	SF	\$40	\$7,000
320	370 - 409 feet	2.3% - 4.2% cross slope	195	SF	\$40	\$7,800
322	424 - 535 feet	2.3% - 4.2% cross slope	555	SF	\$40	\$22,200

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
313	199 - 210 feet	7.6% - 8.4% cross slope	55	SF	\$40	\$2,200
315	250 - 262 feet	7.9% - 8.8% cross slope	60	SF	\$40	\$2,400
317	306 - 321 feet	7.8% - 8.7% cross slope	75	SF	\$40	\$3,000
319	356 - 370 feet	6.9% - 7.8% cross slope	70	SF	\$40	\$2,800
308	40 - 68 feet	6.9% - 7.4% cross slope	140	SF	\$40	\$5,600
321	409 - 424 feet	6.8% - 7.6% cross slope	65	SF	\$40	\$2,600

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	15	SPRING ST.	TBD

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
326	530 - 535 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
307	20 feet	1" wide	5	LF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
312	162 feet	0.5" high	5	LF	\$25	\$125
309	79 feet	0.5" high	5	LF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
323	439 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	15	SPRING ST.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
311	157 feet	0.75" high	5	SF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
325	515 feet	0.75" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
316	300 feet	0.675" high	1	JOB	\$450	\$450

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
324	498 feet	0.75" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	15	SPRING ST.	TBD

Bus Boarding Area Slope

• As-Built Description:

Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks.

PCODE PS63A
ADAPROW R410.1.4
ADAAG 10.1; 4.3.7
CSAS 1131B.4

• Proposed Solution:

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
327	34 feet	2.8% - 3.2% slope	1	JOB	\$1,500	\$1,500

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Cutting Blvd. Starting at Spring St. \$72,415.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	15	SPRING ST.	TBD

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
363	248 feet	40" wide	16	SF	\$40	\$640

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
353	94 - 115 feet	2.9% - 5.2% cross slope	105	SF	\$40	\$4,200

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
361	231 - 248 feet	3.4% - 4.8% cross slope	85	SF	\$40	\$3,400

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
347	0 - 42 feet	3.0% - 10.6% cross slope		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	15	SPRING ST.	TBD

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11A**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
360	221 - 234 feet	6.9% - 9.2% slope	156	SF	\$40	\$6,240

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
352	62 - 65 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
348	0 - 42 feet	252	SF	\$40	\$10,080
351	57 - 67 feet	70	SF	\$40	\$2,800

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
362	248 - 253 feet	20	SF	\$40	\$800

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	15	SPRING ST.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**

CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
349	28 feet	3" wide		REF		
350	39 feet	8" wide		REF		

Horizontal Openings• *As-Built Description:*

The horizontal gap at the inner edge of each rail is more than 2-1/2" (or 3" at freight tracks) at pedestrian access route crossing a rail system at grade.

PCODE **PR21A**
ADAPROW **R301.7.4**

• *Proposed Solution:*

Modify area as necessary

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
354	119 feet	3.5" gap	12	LF	\$125	\$1,500
355	125 feet	3.5" gap	12	LF	\$125	\$1,500
356	138 feet	3.5" gap	12	LF	\$125	\$1,500
357	143 feet	3.5" gap	12	LF	\$125	\$1,500
358	155 feet	3.5" gap	12	LF	\$125	\$1,500
359	163 feet	3.5" gap	12	LF	\$125	\$1,500

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Cutting Blvd. Starting at Spring St.

\$37,160.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	16	SOUTH 31ST ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
343	0 - 73 feet	2.2% - 6.1% cross slope	365	SF	\$40	\$14,600

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
344	73 feet	0.675" wide	5	LF	\$25	\$125

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
345	35 - 44 feet	0.675" high		REF		
346	57 - 66 feet	0.675" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Cutting Blvd. Starting at South 31st St.

\$14,725.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	17	SOUTH 30TH ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
328	0 - 20 feet	2.2% - 4.1% cross slope	100	SF	\$40	\$4,000
337	151 - 183 feet	3.1% - 3.7% cross slope	160	SF	\$40	\$6,400
338	194 - 251 feet	2.6% - 5.6% cross slope	285	SF	\$40	\$11,400
331	41 - 110 feet	2.7% - 4.6% cross slope	295	SF	\$40	\$11,800

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
336	110 - 151 feet	7.1% - 9.6% cross slope	205	SF	\$40	\$8,200

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
330	31 feet	0.675" wide	5	LF	\$25	\$125

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
340	207 feet	0.675" wide		REF		
332	61 feet	0.675" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	09	CUTTING BLVD.	17	SOUTH 30TH ST.	TBD
334	91 feet	0.675" wide			REF

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
339	194 - 197 feet	0.5" high		REF		
329	20 feet	0.5" high		REF		
333	71 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
341	245 - 248 feet	0.675" high	1	JOB	\$450	\$450
335	95 - 99 feet	0.675" high	1	JOB	\$450	\$450

Bus Boarding Area Slope• *As-Built Description:*

Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks.

PCODE **PS63A**
 ADAPROW **R410.1.4**
 ADAAG **10.1; 4.3.7**
 CSAS **1131B.4**

• *Proposed Solution:*

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
342	232 - 237 feet	8.3% slope		JOB	\$1,500	

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Cutting Blvd. Starting at South 30th St.

\$42,825.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	32	MARINA WAY	18	MACDONALD AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1311	13 - 112 feet	3.5% - 6.5% cross slope	0	SF	\$40	
1317	168 - 288 feet	2.2% - 3.7% cross slope	540	SF	\$40	\$21,600
1318	294 - 354 feet	2.2% - 3.4% cross slope	270	SF	\$40	\$10,800

Cross Slope• *As-Built Description:*

The cross slope of the ramp landing exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify ramp landing as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1315	142 - 153 feet	2.6% - 3.6% cross slope		REF		

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1313	112 - 134 feet	6.1% - 8.3% cross slope	105	SF	\$40	\$4,200

Running Slope (Ramp)• *As-Built Description:*

Sidewalk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps.

PCODE **PR12A**
 ADAPROW **R406**
 ADAAG **4.8.1**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Demolish existing and provide new ramp with compliant handrails, and wheel guides.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1314	134 - 168 feet	6.5% slope	34	LF	\$260	\$8,840

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	32	MARINA WAY	18	MACDONALD AVE.	TBD

• As-Built Description: Utility box creates a abrupt change in level in the pedestrian access route. PCODE PR26C ADAPROW R301.5.2 ADAAG 4.3.8, 4.5.2 CSAS 1133B.7.4			• Proposed Solution: Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2. Vertical Change			
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1312	13 feet	0.75" high	10	SF	\$60	\$600
1319	343 - 354 feet	0.75" high	4	SF	\$60	\$240

TOTAL COST: MID-BLOCK BARRIERS FOR E side of Marina Way Starting at Macdonald Ave.

\$46,280.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	10	37TH ST.	18	MACDONALD AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1090	0 - 78 feet	2.6% - 3.3% cross slope	624	SF	\$40	\$24,960
1099	103 - 139 feet	2.2% - 4.8% cross slope	180	SF	\$40	\$7,200
1082	115 - 124 feet	2.5% - 2.6% cross slope	45	SF	\$40	\$1,800
1088	177 - 196 feet	2.4% - 2.7% cross slope	95	SF	\$40	\$3,800
1103	177 - 199 feet	2.4% - 3.1% cross slope	110	SF	\$40	\$4,400
1083	180 - 185 feet	2.3% - 2.6% cross slope	25	SF	\$40	\$1,000
1076	5 - 55 feet	2.2% - 2.5% cross slope	600	SF	\$40	\$24,000

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1098	78 - 102 feet	6.5% - 7.3% cross slope	192	SF	\$40	\$7,680

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1100	124 feet		REF		
1102	139 feet		REF		
1104	147 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	20	39TH ST.	18	MACDONALD AVE.	TBD

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1078	62 - 71 feet	45	SF	\$40	\$1,800

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1084	144 feet	0.5" high	5	LF	\$25	\$125
1085	160 feet	0.5" high	5	LF	\$25	\$125
1105	184 feet	0.5" high	5	LF	\$25	\$125
1087	188 feet	0.5" high	5	LF	\$25	\$125
1080	77 feet	0.5" high	5	LF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1093	22 feet	0.5" high		REF		
1092	6 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	20	39TH ST.	18	MACDONALD AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1081	100 feet	1.5" high	5	SF	\$25	\$125
1086	167 feet	0.75" - 1" high	5	SF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1101	124 feet	1.5" high		REF		
1094	36 feet	0.75" high		REF		
1079	44 feet	0.75" high		REF		
1077	5 - 21 feet	0.75" - 1' high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1095	56 feet	0.75" high	2	SF	\$60	\$120
1096	62 feet	0.5" high	8	SF	\$60	\$480
1097	65 feet	0.5" high	2	SF	\$60	\$120

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	10	37TH ST.	18	MACDONALD AVE.	TBD

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1091	0 - 1 feet	0.5" high		REF		

Protruding Object• *As-Built Description:*

Slanted utility guy wire adjacent to accessible route walkway creates overhead obstruction between 27" and 80" from surface.

PCODE **PS25A**ADAPROW **R401.4**ADAAG **4.4.2, 4.3.5**CSAS **1133B.8.2**• *Proposed Solution:*

Provide guy brace to vertically align guy wire within 80" height from walkway surface.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1089	4 feet	62" high	1		\$400	\$400

TOTAL COST: MID-BLOCK BARRIERS FOR W side of 39th St. Starting at Macdonald Ave.

\$78,635.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	20	39TH ST.	19	BISSELL AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1005	122 - 140 feet	2.8% - 3.6% cross slope	207	SF	\$40	\$8,280
1000	17 - 35 feet	2.2% - 3.1% cross slope	144	SF	\$40	\$5,760
1009	183 - 190 feet	2.2% - 2.7% cross slope	28	SF	\$40	\$1,120
1019	197 - 204 feet	2.3% - 2.7% cross slope	52.5	SF	\$40	\$2,100

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1018	164 - 173 feet	2.2% - 2.4% cross slope		REF		

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1015	101 - 133 feet	7.4% - 8.4% cross slope	160	SF	\$40	\$6,400
1003	70 - 93 feet	5.2% - 5.8% cross slope	65	SF	\$40	\$2,600

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1011	25 feet	3	SF	\$10	\$30

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated		
E	10	37TH ST.	19	BISSELL AVE.	TBD		
1013	43 feet			1	SF	\$10	\$10
1014	60 feet			3	SF	\$10	\$30

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1004	110 feet	8	SF	\$40	\$320
1016	136 - 146 feet	75	SF	\$40	\$3,000
1017	153 - 173 feet	150	SF	\$40	\$6,000

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1006	125 - 140 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1010	13 feet	0.675" wide	7.5	LF	\$25	\$188

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
998	0 feet	0.5" high	3	LF	\$25	\$75

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated	
E	20	39TH ST.	19	BISSELL AVE.	TBD	
1008	177 feet	0.5" high	4	LF	\$25	\$100
1001	25 feet	0.5" high	10	LF	\$25	\$250
1012	38 feet	0.5" high	5	LF	\$25	\$125
1002	48 feet	0.5" high	5	LF	\$25	\$125

Vertical Change

• As-Built Description:

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE PR26B
ADAPROW R301.5.2
ADAAG 4.3.8
CSAS 1133B.7.4

• Proposed Solution:

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
999	10 feet	0.75" high	8	SF	\$25	\$200
1007	170 feet	1.5" high	8	SF	\$25	\$200

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 39th St. Starting at Bissell Ave. \$36,912.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	19	BISSELL AVE.	20	39TH ST.	TBD

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
994	352 - 358 feet	30" wide	6	LF	\$15	\$90
995	374 - 379 feet	42" wide	5	LF	\$15	\$75

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
987	101 - 141 feet	2.2% - 4.7% cross slope	460	SF	\$40	\$18,400
989	202 - 228 feet	2.4% - 2.7% cross slope	130	SF	\$40	\$5,200

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
988	165 feet	1	SF	\$10	\$10
990	251 feet	2	SF	\$10	\$20
996	425 feet	1	SF	\$10	\$10
997	436 feet	3	SF	\$10	\$30

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	19	BISSELL AVE.	20	39TH ST.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
984	76 feet	0.675" wide	5	LF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
982	25 feet	0.5" high	5	LF	\$25	\$125
985	90 feet	0.5" wide	2	LF	\$25	\$50

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
ADAPROW **R301.5.2**
ADAAG **4.3.8**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
992	303 feet	1.25" high	6	SF	\$25	\$150
993	312 - 346 feet	0.75" high	34	SF	\$25	\$850
983	51 feet	1" high	5	SF	\$25	\$125

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
986	98 feet	0.75" high	10	SF	\$60	\$600

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	19	BISSELL AVE.	20	39TH ST.	TBD

				<u>Vertical Change</u>		
• <i>As-Built Description:</i>		PCODE PR26DNT		• <i>Proposed Solution:</i>		
Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.		ADAPROW R301.5.2		Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..		
		ADAAG 4.3.8, 4.5.2				
		CSAS 1133B.7.4				
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
991	274 feet	3.5" deep	1	SF	\$7	\$7

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Bissell Ave. Starting at 39th St.

\$25,867.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	19	BISSELL AVE.	21	41ST ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
956	0 - 30 feet	2.4% - 4.2% cross slope	210	SF	\$40	\$8,400
966	221 - 500 feet	2.4% - 5.1% cross slope	1953	SF	\$40	\$78,120
961	91 - 114 feet	3.2% - 3.9% cross slope	161	SF	\$40	\$6,440

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
962	114 - 146 feet	7.3% - 9.1% cross slope	160	SF	\$40	\$6,400
963	165 - 183 feet	7.8% - 8.1% cross slope	90	SF	\$40	\$3,600

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10AREF**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
969	327 - 348 feet	7.6% - 8.1% cross slope		REF		
971	358 - 392 feet	6.8% - 7.3% cross slope		REF		
973	411 - 503 feet	6.8% - 7.9% cross slope		REF		
979	461 - 479 feet	7.4% - 8.1% cross slope		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	19	BISSELL AVE.	21	41ST ST.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
964	192 feet	0.75" - 1.5" wide	5	LF	\$25	\$125
957	33 feet	0.75" wide	5	LF	\$25	\$125
958	37 feet	0.75" wide	5	LF	\$25	\$125

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
977	447 feet	1.5" wide		REF		
980	479 feet	0.675" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
965	201 feet	0.5" high	6	LF	\$25	\$150

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
967	281 feet	0.5" high		REF		
968	319 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	19	BISSELL AVE.	21	41ST ST.	TBD
970	353	feet	0.5"	high	REF
972	399	feet	0.5"	high	REF
974	411 - 427	feet	0.5"	high	REF
975	427	feet	0.5"	high	REF

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
955	0 feet	0.75" high	7	SF	\$25	\$175
959	82 feet	0.75" high	5	SF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
976	444 feet	1.5' high		REF		
978	461 feet	0.75" high		REF		
981	500 feet	0.75" high		REF		
960	91 feet	0.75" high		REF		

Protruding Object• *As-Built Description:*

Slanted utility guy wire adjacent to accessible route walkway creates overhead obstruction between 27" and 80" from surface.

PCODE **PS25A**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Provide guy brace to vertically align guy wire within 80" height from walkway surface.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
954	0 feet	58" high	1		\$400	\$400

TOTAL COST: MID-BLOCK BARRIERS FOR **N** side of **Bissell Ave.** Starting at **41st St.**

\$104,185.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	32	MARINA WAY	23	NEVIN AVE.	TBD

Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

PCODE **PC06A**
 ADAPROW **R303.2.1.3**
 ADAAG **4.8.4**
 CSAS **1127B.5.4**

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1305	267 feet	2.9% running slope	1	JOB	\$2,800	\$2,800

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1296	0 - 32 feet	2.3% - 3.0% cross slope	144	SF	\$40	\$5,760
1298	130 - 138 feet	2.3% - 3.0% cross slope	36.8	SF	\$40	\$1,472
1301	161 - 222 feet	2.2% - 3.0% cross slope	280.6	SF	\$40	\$11,224
1307	290 - 400 feet	2.2% - 3.3% cross slope	495	SF	\$40	\$19,800
1309	405 - 455 feet	2.2% - 4.2% cross slope	225	SF	\$40	\$9,000
1300	48 - 53 feet	2.8% - 4.7% cross slope	23	SF	\$40	\$920
1297	63 - 120 feet	3.2% - 4.0% cross slope	256.5	SF	\$40	\$10,260

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11A**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1308	400 - 405 feet	5.2% - 6.3% slope	22.5	SF	\$40	\$900

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	32	MARINA WAY	23	NEVIN AVE.	TBD

Running Slope (Ramp)• *As-Built Description:*

Sidewalk: Slope greater than 1:20 (5.0%), and walk does not comply with requirements for ramps.

PCODE **PR12A**
ADAPROW **R406**
ADAAG **4.8.1**
CSAS **1133B.7.3**

• *Proposed Solution:*

Demolish existing and provide new ramp with compliant handrails and landings.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1306	276 - 290 feet	7.4% - 8.5% slope	14	LF	\$250	\$3,500
1310	455 - 498 feet	7.2% slope	43	LF	\$250	\$10,750

Protruding Object• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24B**
ADAPROW **R401.4**
ADAAG **4.4.2, 4.3.5**
CSAS **1133B.8.2**

• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1299	63 feet	60" high	1	JOB	\$75	\$75

Detectable Warning• *As-Built Description:*

A detectable warning surface is not provided.

PCODE **PW01**
ADAPROW **R304.1**
ADAAG **4.7.7**
CSAS **1127B.5.7**

• *Proposed Solution:*

Provide a detectable warning surface extending 24" min in the direction of travel and the full width of the curb ramp.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1302	231 feet		1	JOB	\$500	\$500
1304	267 feet		1	JOB	\$500	\$500

Crosswalk• *As-Built Description:*

The crosswalk cross slope exceeds the 1:48 (2%) maximum allowed.

PCODE **PX02A**

• *Proposed Solution:*

Demolish and repave crosswalk area to have a 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1303	237 - 264 feet	3.3% - 3.6% cross slope	1	JOB	\$3,000	\$3,000

TOTAL COST: MID-BLOCK BARRIERS FOR **E** side of **Marina Way** Starting at **Nevin Ave.**

\$80,461.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	24	25TH ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1106	0 - 55 feet	2.2% - 2.8% cross slope	385	SF	\$40	\$15,400
1110	71 - 99 feet	2.7% - 3.7% cross slope	196	SF	\$40	\$7,840

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1109	55 - 71 feet	6.8% - 7.1% cross slope	64	SF	\$40	\$2,560
1111	99 - 118 feet	6.8% - 7.0% cross slope	76	SF	\$40	\$3,040

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1108	39 - 47 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1115	168 feet	0.675" wide	7	LF	\$25	\$175

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	24	25TH ST.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1107	25 feet	0.675" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1113	149 feet	0.5" high	7	LF	\$25	\$175
1114	157 feet	0.5" high	7	LF	\$25	\$175

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1112	122 feet	0.5" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **N** side of **Nevin Ave.** Starting at **25th St.**

\$29,365.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	25	24TH ST.	TBD

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1125	56 - 129 feet	47" wide	73	LF	\$15	\$1,095

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1117	0 - 9 feet	2.4% - 3.0% cross slope	36	SF	\$40	\$1,440
1120	21 - 30 feet	2.4% - 3.1% cross slope	45	SF	\$40	\$1,800
1123	35 - 56 feet	3.4% - 4.2% cross slope	105	SF	\$40	\$4,200
1129	56 - 197 feet	2.2% - 4.6% cross slope	564	SF	\$40	\$22,560

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1130	217 - 231 feet	4.4% - 5.6% cross slope	56	SF	\$40	\$2,240

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1116	0 - 4 feet		REF		
1132	240 - 258 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	25	24TH ST.	TBD
1126	56 - 72 feet				REF

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1133	289 feet	0.675" wide	9.5	LF	\$25	\$238

Abrupt Vertical Change• *As-Built Description:*

Vertical changes in level of 1/4 inch or less at pedestrian access route are spaced less than 30 inches apart.

PCODE **PR25A**
ADAPROW **R301.5.2**
ADAAG **4.5.2**

• *Proposed Solution:*

Modify, grind, or resurface to create level surface.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1131	231 - 272 feet	24" apart	164	SF	\$25	\$4,100
1124	56 - 134 feet	24" apart	312	SF	\$25	\$7,800

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1128	149 feet	0.5" high		REF		
1119	21 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1121	30 feet	0.75" high		REF		
1122	35 feet	1.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	25	24TH ST.	TBD
1118	9 feet	1" high	REF		

				Vertical Change			
• As-Built Description:		PCODE PR26C		• Proposed Solution:			
Utility box creates a abrupt change in level in the pedestrian access route.		ADAPROW R301.5.2		Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1134	298 feet	1.5" high	6	SF	\$60	\$360	

				Vertical Change			
• As-Built Description:		PCODE PR26CREF		• Proposed Solution:			
Utility box creates a abrupt change in level in the pedestrian access route.		ADAPROW R301.5.2		Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1127	67 feet	0.75" high		REF			

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Nevin Ave. Starting at 24th St.

\$45,832.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	25	24TH ST.	TBD

Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 ADAAG **4.7.2; 4.8.2**
 CSAS **1127B.5.3**

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1161	102 feet	12.2% running slope		JOB	\$2,800	

Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

PCODE **PC06AREF**
 ADAPROW **R303.2.1.3**
 ADAAG **4.8.4**
 CSAS **1127B.5.4**

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1162	102 feet	3.3% slope		REF		

Gutter• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

PCODE **PC70DREF**
 ADAPROW **R303.3.5**
 ADAAG **4.7.2**
 CSAS **1127B.5.3**

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1163	102 feet	8.8% slope		REF		

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
 ADAPROW **R301.3.1**
 ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1165	110 feet	30" wide	24	SF	\$40	\$960
1164	95 feet	30" wide	24	SF	\$40	\$960

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	25	24TH ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1166	110 - 133 feet	2.7% - 3.7% cross slope	161	SF	\$40	\$6,440
1156	52 - 71 feet	2.2% - 3.1% cross slope	133	SF	\$40	\$5,320
1152	6 - 17 feet	2.4% - 4.0% cross slope	77	SF	\$40	\$3,080
1160	95 - 110 feet	3.2% - 3.6% cross slope	60	SF	\$40	\$2,400

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1168	133 - 156 feet	6.9% - 7.2% cross slope	147	SF	\$40	\$5,880
1153	17 - 41 feet	7.2% - 7.4% cross slope	168	SF	\$40	\$6,720

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1167	121 feet		REF		
1169	153 - 156 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	25	24TH ST.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1170	166 feet	0.675" wide	7	LF	\$25	\$175

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1155	41 feet	0.675" wide		REF		
1157	52 feet	0.675" wide		REF		
1151	6 feet	0.675" wide		REF		
1158	62 feet	0.675" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1159	71 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1154	17 feet	1" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	25	24TH ST.	TBD
TOTAL COST: MID-BLOCK BARRIERS FOR S side of Nevin Ave. Starting at 24th St.					\$31,935.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	26	23RD ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1172	0 - 12 feet	2.7% - 4.0% cross slope	114	SF	\$40	\$4,560
1144	184 - 212 feet	2.2% - 3.6% cross slope	266	SF	\$40	\$10,640
1149	273 - 287 feet	2.2% - 3.1% cross slope	142.5	SF	\$40	\$5,700
1176	31 - 90 feet	2.4% - 3.5% cross slope	560.5	SF	\$40	\$22,420

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1173	12 - 31 feet	7.1% - 7.8% cross slope	76	SF	\$40	\$3,040
1142	170 - 184 feet	3.2% - 4.6% cross slope	56	SF	\$40	\$2,240
1139	89 - 114 feet	3.2% - 4.1% cross slope	100	SF	\$40	\$4,000

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1140	114 - 124 feet	40	SF	\$10	\$400
1141	131 feet	4	SF	\$10	\$40
1183	139 feet	1	SF	\$10	\$10
1186	162 feet	3	SF	\$10	\$30
1188	183 feet	2	SF	\$10	\$20
1189	194 feet	5	SF	\$10	\$50
1146	222 feet	3	SF	\$10	\$30
1147	232 feet	3	SF	\$10	\$30
1148	243 feet	4	SF	\$10	\$40
1136	27 feet	1	SF	\$10	\$10

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	26	23RD ST.	TBD

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1175	13 feet		REF		
1177	34 feet		REF		
1174	9 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1135	1 feet	5	SF	\$40	\$200
1181	101 - 127 feet	247	SF	\$40	\$9,880
1185	158 feet	5	SF	\$40	\$200

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1150	278 - 287 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1182	134 feet	0.675" wide	5	LF	\$25	\$125

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated	
N	23	NEVIN AVE.	26	23RD ST.	TBD	
1187	179 feet	0.675" wide	5	LF	\$25	\$125
1143	184 feet	0.75" wide	9.5	LF	\$25	\$238

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1171	0 feet	0.675" wide		REF		
1179	57 feet	0.675" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1137	76 feet	0.5" high	2	LF	\$25	\$50

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1178	43 feet	0.5" high		REF		
1180	70 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1145	198 feet	1.25" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	26	23RD ST.	TBD

				Vertical Change			
• As-Built Description:		PCODE PR26C		• Proposed Solution:			
Utility box creates a abrupt change in level in the pedestrian access route.		ADAPROW R301.5.2		Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1184	153 feet	0.75" high	10	SF	\$60	\$600	
1138	84 feet	1" high	10	SF	\$60	\$600	

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Nevin Ave. Starting at 23rd St.

\$65,277.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	27	22ND ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1197	105 - 114 feet	2.2% - 3.0% cross slope	45	SF	\$40	\$1,800
1200	118 - 126 feet	2.4% - 2.9% cross slope	40	SF	\$40	\$1,600
1203	169 - 183 feet	2.2% - 3.6% cross slope	70	SF	\$40	\$2,800
1192	53 - 74 feet	2.2% - 3.1% cross slope	199.5	SF	\$40	\$7,980

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1201	126 - 142 feet	3.2% - 3.4% cross slope	80	SF	\$40	\$3,200
1194	74 - 92 feet	6.8% - 7.2% cross slope	90	SF	\$40	\$3,600

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1202	147 - 149 feet	10	SF	\$40	\$400

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1191	60 feet	0.675" wide	9.5	LF	\$25	\$238

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	27	22ND ST.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1205	183 feet	0.675" wide		REF		
1193	74 feet	0.75" wide		REF		
1195	92 feet	0.675" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**ADAPROW **R301.5.2**ADAAG **4.3.8**CSAS **1133B.7.4**• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1190	0 feet	0.75" high	25	SF	\$25	\$625

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1196	105 feet	1.25" high		REF		
1198	114 feet	0.75" high		REF		
1199	118 feet	0.75" high		REF		
1204	169 feet	0.75" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **N** side of **Nevin Ave.** Starting at **22nd St.**

\$22,242.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	27	22ND ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1270	0 - 21 feet	2.2% - 3.6% cross slope	199.5	SF	\$40	\$7,980
1275	64 - 135 feet	2.7% - 5.3% cross slope	674.5	SF	\$40	\$26,980

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1281	153 - 176 feet	4.1% - 5.6% cross slope	115	SF	\$40	\$4,600
1271	21 - 45 feet	7.2% - 7.9%	120	SF	\$40	\$4,800

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1283	183 feet	3	SF	\$10	\$30

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1279	121 feet		REF		
1280	135 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	27	22ND ST.	TBD

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1273	45 - 56 feet	55	SF	\$40	\$2,200

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1282	153 feet	0.75" wide		REF		
1274	64 feet	0.675" wide		REF		
1276	72 feet	0.675" wide		REF		
1278	93 feet	0.675" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1284	193 feet	0.5" high	5	LF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1277	86 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	27	22ND ST.	TBD

• <i>As-Built Description:</i> Utility box creates a abrupt change in level in the pedestrian access route.			PCODE PR26C ADAPROW R301.5.2 ADAAG 4.3.8, 4.5.2 CSAS 1133B.7.4			• <i>Proposed Solution:</i> Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.		
						<u>Vertical Change</u>		
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total		
1272	48 feet	0.75" high	12	SF	\$60	\$720		

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Nevin Ave. Starting at 22nd St.

\$47,435.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	28	21ST ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1206	0 - 3 feet	2.2% - 2.4% cross slope	15	SF	\$40	\$600
1215	118 - 198 feet	3.2% - 4.4% cross slope	0	SF	\$40	
1211	47 - 88 feet	2.4% - 3.6% cross slope	205	SF	\$40	\$8,200

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1214	88 - 118 feet	7.9% - 8.6%	150	SF	\$40	\$6,000

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1208	25 - 30 feet	25	SF	\$10	\$250
1209	34 feet	5	SF	\$10	\$50

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1213	81 - 85 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	28	21ST ST.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1207	20 feet	0.675" wide	5	LF	\$25	\$125

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1217	146 feet	0.675" wide		REF		
1218	156 feet	0.657" wide		REF		
1219	185 feet	0.675" wide		REF		
1220	189 feet	0.675" wide		REF		
1221	198 feet	0.675" wide		REF		
1212	63 feet	0.75" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1216	137 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	28	21ST ST.	TBD

• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE PR26B

ADAPROW R301.5.2

ADAAG 4.3.8

CSAS 1133B.7.4

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

Vertical Change

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1210	41 feet	0.75" high	5	SF	\$25	\$125

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Nevin Ave. Starting at 21st St.

\$15,350.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	28	21ST ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1257	0 - 67 feet	2.2% - 3.7% cross slope	636.5	SF	\$40	\$25,460

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1261	111 feet	0.675" wide	5	LF	\$25	\$125
1262	114 feet	0.675" wide	5	LF	\$25	\$125
1263	128 feet	0.75" wide	5	LF	\$25	\$125
1264	141 feet	0.675" wide	5	LF	\$25	\$125
1265	158 feet	0.675" wide	9.5	LF	\$25	\$238
1266	171 feet	0.675" wide	7.5	LF	\$25	\$188
1269	184 feet	0.75" wide	9.5	LF	\$25	\$238
1260	98 feet	0.675" wide	5	LF	\$25	\$125

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1256	0 feet	0.675" wide		REF		
1258	28 feet	0.675" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	28	21ST ST.	TBD

				Vertical Change			
• As-Built Description:		PCODE PR26A		• Proposed Solution:			
Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.		ADAPROW R301.5.2		Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper that 1:2.			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1267	176 feet	0.5" high	4	LF	\$25	\$100	
1268	180 feet	0.5" high	2	LF	\$25	\$50	

				Vertical Change			
• As-Built Description:		PCODE PR26AREF		• Proposed Solution:			
Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.		ADAPROW R301.5.2		Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper that 1:2.			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1259	67 feet	0.5" high		REF			

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Nevin Ave. Starting at 21st St.

\$26,897.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	29	20TH ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1224	0 - 26 feet	2.2% - 2.8% cross slope	0	SF	\$40	
1232	161 - 173 feet	2.2% - 3.6% cross slope	110	SF	\$40	\$4,400
1226	40 - 80 feet	2.2% - 3.6% cross slope	200	SF	\$40	\$8,000

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1222	0 feet		REF		
1231	165 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repace the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1227	84 feet	5	SF	\$40	\$200

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1229	114 feet	0.675" wide	5	LF	\$25	\$125
1233	186 feet	0.675" high	5	LF	\$25	\$125

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	29	20TH ST.	TBD

Horizontal Openings

• As-Built Description:

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE PR20AREF
ADAPROW R301.7.1
CSAS 1133B.7.2

• Proposed Solution:

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1223	19 feet	0.675" wide		REF		
1225	40 feet	0.75" wide		REF		

Vertical Change

• As-Built Description:

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26A
ADAPROW R301.5.2
ADAAG 4.3.8, 4.5.2
CSAS 1133B.7.4

• Proposed Solution:

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1228	106 feet	0.5" high	5	LF	\$25	\$125
1230	147 feet	0.5" high	5	LF	\$25	\$125

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Nevin Ave. Starting at 20th St.

\$13,100.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	29	20TH ST.	TBD

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1252	113 feet	2	SF	\$10	\$20
1253	121 feet	2	SF	\$10	\$20

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1250	71 - 80 feet	45	SF	\$40	\$1,800

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1251	84 feet	0.675" wide	5	LF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1246	0 feet	0.5" high	9.5	LF	\$25	\$238
1254	134 feet	0.5" high	5	LF	\$25	\$125
1255	168 feet	0.5" high	5	LF	\$25	\$125

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	29	20TH ST.	TBD

				<u>Vertical Change</u>		
• <i>As-Built Description:</i>		PCODE PR26B		• <i>Proposed Solution:</i>		
Vertical changes in level exceed 1/2" in the pedestrian access route.		ADAPROW R301.5.2		Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.		
		ADAAG 4.3.8				
		CSAS 1133B.7.4				
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1247	32 feet	0.75" high	9.5	SF	\$25	\$238
1248	32 feet	0.75" high	9.5	SF	\$25	\$238
1249	63 feet	1.5" high	0	SF	\$25	

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Nevin Ave. Starting at 20th St.

\$2,927.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	30	19TH ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1236	0 - 28 feet	2.3% - 3.6% cross slope	0	SF	\$40	
1242	103 - 146 feet	2.3% - 5.7% cross slope	215	SF	\$40	\$8,600
1239	69 - 81 feet	2.2% - 2.9% cross slope	60	SF	\$40	\$2,400

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1237	39 feet	1" wide	5	LF	\$25	\$125

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20ANT**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1234	6 feet	1" wide at grate	4	LF	\$25	\$100

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1235	18 feet	0.75" Wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	30	19TH ST.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1240	81 feet	0.5" high	3	LF	\$25	\$75

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1241	103 feet	0.675" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1244	167 feet	1.25" high	5	SF	\$25	\$125
1245	189 feet	0.75" high	4	SF	\$25	\$100
1238	60 feet	0.75" high	3	SF	\$25	\$75

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1243	146 feet	0.75" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **S** side of **Nevin Ave.** Starting at **19th St.**

\$11,600.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	23	NEVIN AVE.	32	MARINA WAY	TBD

Cross Slope

• As-Built Description:

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE PR05A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• Proposed Solution:

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1285	26 - 164 feet	2.3% - 2.8% cross slope	690	SF	\$40	\$27,600

Drop-off Adjacent to Walkway

• As-Built Description:

An abrupt change in level exceeding 4" vertically, except between a walk/sidewalk and an adjacent street or driveway, is not identified by a 6" minimum high warning curb above the potential drop off (CA requirement

PCODE PR30A
ADAAG 4.3.8
CSAS 1133B.8.1

• Proposed Solution:

Provide a 6" minimum high warning curb or guardrail centered at 3" above the pedestrian access route or fill in the drop off with soil or gravel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1290	113 - 118 feet	5" - 8" drop	5	LF	\$45	\$225
1288	44 - 49 feet	5" drop	5	LF	\$45	\$225
1289	92 - 98 feet	5" - 8" drop	6	LF	\$45	\$270

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Nevin Ave. Starting at Marina Way \$28,320.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	33	BARRETT AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1829	258 - 301 feet	2.5% - 5.7% cross slope	516	SF	\$40	\$20,640
1827	32 - 144 feet	2.4% - 7.7% cross slope	1344	SF	\$40	\$53,760
1835	385 - 426 feet	5.3% - 5.5% cross slope	492	SF	\$40	\$19,680
1836	434 - 470 feet	5.3% - 5.5% cross slope	432	SF	\$40	\$17,280

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1828	182 - 204 feet	6.8% - 7.0% cross slope	264	SF	\$40	\$10,560
1832	301 - 348 feet	2.9% - 6.3% cross slope	564	SF	\$40	\$22,560
1834	355 - 370 feet	4.1% cross slope	180	SF	\$40	\$7,200

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1830	217 - 222 feet	60	SF	\$10	\$600
1833	348 feet	24	SF	\$10	\$240

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	33	BARRETT AVE.	TBD

• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26A

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

Vertical Change

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1831	227 feet	0.5" high	12	LF	\$25	\$300

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 23rd St. Starting at Barrett Ave.

\$152,820.00

April 2011

Prepared by Sally Swanson Architects, Inc. Project # 28035

3.1541

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	32	MARINA WAY	33	BARRETT AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1321	134 - 169 feet	2.6% - 3.3% cross slope	332.5	SF	\$40	\$13,300
1322	198 - 270 feet	2.3% - 2.7% cross slope	684	SF	\$40	\$27,360
1394	22 - 38 feet	2.6% - 3.2% cross slope	184	SF	\$40	\$7,360
1407	240 - 268 feet	2.2% - 2.6% cross slope	322	SF	\$40	\$12,880
1320	34 - 74 feet	2.2% - 2.5% cross slope	380	SF	\$40	\$15,200
1323	341 - 347 feet	3.0% cross slope	39	SF	\$40	\$1,560
1410	359 - 392 feet	2.3% - 4.2% cross slope	379.5	SF	\$40	\$15,180
1326	483 - 499 feet	2.3% - 3.6% cross slope	64	SF	\$40	\$2,560
1327	539 - 557 feet	2.3% - 2.8% cross slope	171	SF	\$40	\$6,840
1396	66 - 78 feet	3.1% - 3.6% cross slope	60	SF	\$40	\$2,400
1339	761 - 774 feet	2.6% - 4.3% cross slope	123.5	SF	\$40	\$4,940
1341	799 - 807 feet	2.3% cross slope	76	SF	\$40	\$3,040
1342	822 - 829 feet	2.3% - 2.5% cross slope	45.5	SF	\$40	\$1,820
1398	97 - 145 feet	4.1% - 5.8% cross slope	552	SF	\$40	\$22,080

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1336	732 - 740 feet	2.4% cross slope		REF		

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1400	145 - 173 feet	4.2% - 4.6% cross slope	322	SF	\$40	\$12,880
1403	215 - 240 feet	2.6% - 3.6% cross slope	125	SF	\$40	\$5,000

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	33	BARRETT AVE.	TBD
1409	331 - 359	feet	5.8% - 6.7% cross slope	140	SF \$40 \$5,600
1395	38 - 66	feet	6.4% - 6.8% cross slope	140	SF \$40 \$5,600
1412	392 - 452	feet	2.5% - 2.9% cross slope	300	SF \$40 \$12,000
1329	584 - 608	feet	4.5% - 5.2% cross slope	120	SF \$40 \$4,800
1330	644 - 670	feet	5.2% - 5.6% cross slope	130	SF \$40 \$5,200
1331	702 - 726	feet	4.1% - 5.3% cross slope	120	SF \$40 \$4,800
1397	78 - 97	feet	4.3% - 4.8% cross slope	95	SF \$40 \$3,800

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1401	173 - 188 feet	75	SF	\$10	\$750
1402	203 - 215 feet	138	SF	\$10	\$1,380
1324	392 feet	5	SF	\$10	\$50
1413	452 - 479 feet	310.5	SF	\$10	\$3,105
1325	470 feet	2	SF	\$10	\$20
1340	784 - 787 feet	123.5	SF	\$10	\$1,235
1343	837 - 849 feet	114	SF	\$10	\$1,140

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1408	313 - 331 feet	207	SF	\$40	\$8,280
1328	567 - 584 feet	161.5	SF	\$40	\$6,460
1333	608 - 620 feet	114	SF	\$40	\$4,560
1334	670 - 686 feet	152	SF	\$40	\$6,080
1337	732 - 740 feet	76	SF	\$40	\$3,040

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	33	BARRETT AVE.	TBD

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1406	240 - 263 feet		REF		
1411	371 - 392 feet		REF		
1399	97 - 128 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1335	732 - 740 feet	0.675" - 1.5" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1338	760 - 775 feet	0.5" high	15	LF	\$25	\$375

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1393	22 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	32	MARINA WAY	33	BARRETT AVE.	TBD

				Vertical Change			
• As-Built Description:		PCODE PR26BREF		• Proposed Solution:			
Vertical changes in level exceed 1/2" in the pedestrian access route.		ADAPROW R301.5.2		Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1332	620 feet	0.75" high		REF			
1344	837 feet	1" high		REF			

				Vertical Change			
• As-Built Description:		PCODE PR26CREF		• Proposed Solution:			
Utility box creates a abrupt change in level in the pedestrian access route.		ADAPROW R301.5.2		Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1404	249 feet	1" high		REF			
1405	249 feet	0.75" high		REF			

TOTAL COST: MID-BLOCK BARRIERS FOR W side of 23rd St. Starting at Barrett Ave.

\$232,675.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	34	ROOSEVELT AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1821	0 - 78 feet	2.2% - 3.6% cross slope	897	SF	\$40	\$35,880
1826	191 - 247 feet	2.4% - 5.3% cross slope	644	SF	\$40	\$25,760

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1824	161 - 181 feet	6.5% cross slope	230	SF	\$40	\$9,200
1822	78 - 96 feet	5.9% - 6.4% cross slope	322	SF	\$40	\$12,880

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1825	202 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1823	78 feet	1" - 3" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	34	ROOSEVELT AVE.	TBD

• <i>As-Built Description:</i> Vertical changes in level exceed 1/2" in the pedestrian access route. PCODE PR26BREF ADAPROW R301.5.2 ADAAG 4.3.8, 4.5.2 CSAS 1133B.7.4			Vertical Change • <i>Proposed Solution:</i> Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.			
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1820	0 feet	0.75" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 23rd St. Starting at Roosevelt Ave.

\$83,720.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	34	ROOSEVELT AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE PR05A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1384	0 - 38 feet	2.2% - 2.6% cross slope	437	SF	\$20	\$8,740
1387	58 - 73 feet	2.2% - 2.4% cross slope	172.5	SF	\$40	\$6,900

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE PR10A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1390	102 - 126 feet	3.8% - 4.2% cross slope	120	SF	\$40	\$4,800
1391	158 - 179 feet	6.6% - 7.2% cross slope	105	SF	\$40	\$4,200
1386	38 - 58 feet	6.9% - 11.2% cross slope	230	SF	\$40	\$9,200

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE PR20AREF
ADAPROW R301.7.1
CSAS 1133B.7.2

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1392	179 feet	0.75" wide		REF		
1385	22 feet	0.675" wide		REF		
1388	73 feet	0.675" wide		REF		
1389	88 feet	0.675" wide		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR W side of 23rd St. Starting at Roosevelt Ave.

\$33,840.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	35	BROOKS AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1816	117 - 137 feet	2.8% - 3.1% cross slope	150	SF	\$40	\$6,000
1818	152 - 192 feet	3.3% - 3.4% cross slope	300	SF	\$40	\$12,000
1814	43 - 55 feet	2.3% - 2.5% cross slope	90	SF	\$40	\$3,600

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1817	137 - 152 feet	9.0% - 9.2% cross slope	112.5	SF	\$40	\$4,500
1815	59 - 75 feet	6.1% - 6.8% cross slope	120	SF	\$40	\$4,800

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1819	182 feet	0.75" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 23rd St. Starting at Brooks Ave.

\$30,900.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	36	GRANT AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1811	174 - 204 feet	3.4% - 4.7% cross slope	225	SF	\$40	\$9,000
1807	28 - 87 feet	2.6% - 3.7% cross slope	442.5	SF	\$40	\$17,700
1809	96 - 144 feet	2.3% - 4.0% cross slope	360	SF	\$40	\$14,400

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1810	144 - 174 feet	7.8% - 9.2% cross slope	225	SF	\$40	\$9,000
1808	87 - 96 feet	12.0% cross slope	67.5	SF	\$40	\$2,700
1806	9 - 28 feet	7.9% - 9.3% cross slope	142.5	SF	\$40	\$5,700

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1813	118 - 128 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1812	71 feet	0.675" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	36	GRANT AVE.	TBD
TOTAL COST: MID-BLOCK BARRIERS FOR E side of 23rd St. Starting at Grant Ave.					\$58,500.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	36	GRANT AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1416	21 - 105 feet	2.6% - 5.4% cross slope	630	SF	\$40	\$25,200

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1418	105 - 135 feet	7.8% - 8.2% cross slope	225	SF	\$40	\$9,000
1420	153 - 178 feet	7.2% - 7.6% cross slope	187.5	SF	\$40	\$7,500

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1419	146 - 147 feet	7.5	SF	\$10	\$75

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1414	0 feet	0.675" wide	5	LF	\$25	\$125
1415	15 feet	0.675" wide	7.5	LF	\$25	\$188
1417	79 feet	0.675" wide	2	LF	\$25	\$50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	36	GRANT AVE.	TBD

• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE PR26D

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..

Vertical Change

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1421	208 feet	1.5" deep	9	SF	\$7	\$63

TOTAL COST: MID-BLOCK BARRIERS FOR W side of 23rd St. Starting at Grant Ave.

\$42,200.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	37	CLINTON AVE.	TBD

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width. Recommend remove bench.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1801	170 feet	36" wide	1	JOB	\$150	\$150

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1797	0 - 54 feet	2.6% - 5.1% cross slope	405	SF	\$40	\$16,200
1800	170 - 205 feet	2.4% - 3.0% cross slope	262.5	SF	\$40	\$10,500
1799	92 - 120 feet	2.4% - 2.8% cross slope	210	SF	\$40	\$8,400

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1798	54 - 87 feet	6.6% - 7.3% cross slope	247.5	SF	\$40	\$9,900

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1803	29 feet	0.75" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	37	CLINTON AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1804	122 feet	0.5" high	7.5	LF	\$25	\$188

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1796	0 feet	0.75" high	28	SF	\$60	\$1,680
1805	164 feet	1" high	12	SF	\$60	\$720

Vertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1802	131 feet	2" deep	9	SF	\$7	\$63

TOTAL COST: MID-BLOCK BARRIERS FOR **E** side of **23rd St.** Starting at **Clinton Ave.**

\$47,800.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	38	BURBECK AVE.	TBD

Continuous Width• *As-Built Description:*

Street items, fixed or movable, reduces the required 48" minimum width of the pedestrian access route

PCODE **PR03ANT**
ADAPROW **Advisory**
ADAAG **4.3.3**

• *Proposed Solution:*

Relocate/modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1426	76 feet	34" wide at planter box	1	SF	\$40	\$40

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03AREF**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1423	7 feet	36" wide at planter box		REF		

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1422	0 - 166 feet	2.2% - 3.7% cross slope	1245	SF	\$40	\$49,800
1429	181 - 206 feet	4.7% - 6.2% cross slope	187.5	SF	\$40	\$7,500
1431	222 - 240 feet	3.2% - 3.8% cross slope	135	SF	\$40	\$5,400
1435	255 - 368 feet	3.2% - 4.4% cross slope	97.5	SF	\$40	\$3,900
1441	384 - 412 feet	2.4% - 2.7% cross slope	210	SF	\$40	\$8,400

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1427	166 - 181 feet	10.2% - 10.6% cross slope	60	SF	\$40	\$2,400

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	38	BURBECK AVE.	TBD
1430	206 - 222	feet	8.6% - 8.8% cross slope	105	SF \$40 \$4,200
1433	240 - 255	feet	9.2% - 9.6% cross slope	112.5	SF \$40 \$4,500
1439	368 - 384	feet	7.9% - 8.2% cross slope	120	SF \$40 \$4,800
1442	412 - 433	feet	7.6% - 8.2% cross slope	157.5	SF \$40 \$6,300

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1432	233 - 239		feet	REF	
1436	285 - 309		feet	REF	

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1424	0 - 60		feet	REF	
1438	334 - 338		feet	REF	
1440	384 - 406		feet	REF	

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1443	433	feet	0.75" wide		REF	
1425	66	feet	0.675" high		REF	

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	38	BURBECK AVE.	TBD

				Vertical Change			
• As-Built Description:		PCODE PR26AREF		• Proposed Solution:			
Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.		ADAPROW R301.5.2		Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper that 1:2.			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1434	255 feet	0.5" high		REF			

				Vertical Change			
• As-Built Description:		PCODE PR26D		• Proposed Solution:			
Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.		ADAPROW R301.5.2		Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper that 1:2..			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1428	182 feet	2" deep	9	SF	\$7	\$63	
1437	336 feet	1" deep	6	SF	\$7	\$42	

TOTAL COST: MID-BLOCK BARRIERS FOR W side of 23rd St. Starting at Burbeck Ave.

\$97,345.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	39	DOWNER AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1793	0 - 179 feet	2.7% - 11.4% cross slope	1342.5	SF	\$40	\$53,700

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1794	59 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1795	167 feet	2" wide		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1792	0 feet	0.5" high	28	SF	\$60	\$1,680

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 23rd St. Starting at Downer Ave.

\$55,380.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	40	GARVIN AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1786	146 - 204 feet	2.3% - 4.2% cross slope	435	SF	\$40	\$17,400
1784	65 - 82 feet	2.8% - 2.9% cross slope	127.5	SF	\$40	\$5,100
1785	95 - 110 feet	2.6% - 3.3% cross slope	112.5	SF	\$40	\$4,500

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1787	7 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1790	128 feet	0.675" wide	7.5	LF	\$25	\$188
1791	161 feet	0.75" wide	7.5	LF	\$25	\$188

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1788	54 feet	0.75" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	40	GARVIN AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1789	82 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1783	0 - 13 feet	0.75" high	18	SF	\$60	\$1,080

TOTAL COST: MID-BLOCK BARRIERS FOR **E** *side of* **23rd St.** *Starting at* **Garvin Ave.**

\$28,455.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	40	GARVIN AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1456	191 - 229 feet	3.8% - 4.2% cross slope	285	SF	\$40	\$11,400
1465	281 - 334 feet	2.2% - 3.1% cross slope	397.5	SF	\$40	\$15,900
1450	71 - 143 feet	2.2% - 2.8% cross slope	540	SF	\$40	\$21,600

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1453	168 - 191 feet	6.8% - 7.2% cross slope	172.5	SF	\$40	\$6,900
1459	229 - 244 feet	6.2% - 6.4% cross slope	112.5	SF	\$40	\$4,500
1463	268 - 281 feet	7.9% - 8.3% cross slope	97.5	SF	\$40	\$3,900

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1448	71 - 86 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1444	15 feet	0.675" wide	7.5	LF	\$25	\$188

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated	
W	26	23RD ST.	40	GARVIN AVE.	TBD	
1461	262 feet	0.75" wide	4	LF	\$25	\$100
1462	268 feet	0.675" wide	7.5	LF	\$25	\$188
1445	30 feet	0.675" wide	7.5	LF	\$25	\$188
1446	45 feet	0.675" wide	7.5	LF	\$25	\$188

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**

CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1451	137 feet	0.675" wide		REF		
1454	168 feet	0.675" wide		REF		
1458	229 feet	0.675" wide		REF		
1464	296 feet	0.675" wide		REF		
1466	311 feet	0.675" wide		REF		
1467	314 feet	0.675" wide		REF		
1449	90 feet	0.675" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**

ADAAG **4.3.8, 4.5.2**

CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1455	191 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
ADAPROW **R301.5.2**

ADAAG **4.3.8, 4.5.2**

CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1457	207 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	40	GARVIN AVE.	TBD

Vertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1447	56 feet	0.75" deep	9	SF	\$7	\$63
1460	64 feet	0.75" deep	9	SF	\$7	\$63

Vertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26DREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1452	162 feet	0.75" deep		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **23rd St.** Starting at **Garvin Ave.**

\$65,176.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	41	GAYNOR AVE.	TBD

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03A**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1780	63 - 75 feet	26" wide	48	SF	\$40	\$1,920

Continuous Width• *As-Built Description:*

Street furniture, fixed or movable, reduces the required 48" minimum width of the pedestrian access route

PCODE **PR03ANT**
ADAPROW **Advisory**
ADAAG **4.3.3**

• *Proposed Solution:*

Relocate/modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1778	18 feet	30" wide at planter box	1	SF	\$40	\$40

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1768	0 - 13 feet	2.3% cross slope	65	SF	\$40	\$2,600
1771	105 - 111 feet	5.3% cross slope	30	SF	\$40	\$1,200
1773	123 - 141 feet	3.4% - 3.7% cross slope	90	SF	\$40	\$3,600
1777	209 - 225 feet	3.1% - 4.2% cross slope	80	SF	\$40	\$3,200

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1772	111 - 123 feet	8.8% cross slope	60	SF	\$40	\$2,400
1774	141 - 160 feet	9.6% - 9.8% cross slope	95	SF	\$40	\$3,800

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	41	GAYNOR AVE.	TBD
1776	192 - 209	feet	9.1% - 10.4%	cross slope	85 SF \$40 \$3,400
1769	23 - 51	feet	7.2% - 8.3%	cross slope	140 SF \$40 \$5,600
1770	75 - 105	feet	8.3% - 10.1%	cross slope	150 SF \$40 \$6,000

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1781	88 feet	18	SF	\$10	\$180

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1782	171 - 177 feet	63	SF	\$40	\$2,520

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1779	7 feet	1" high	32	SF	\$60	\$1,920

Bus Boarding Area Clear Floor Space• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61A**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1767	63 feet	60" long x 60" wide	40	SF	\$40	\$1,600

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	41	GAYNOR AVE.	TBD

Bus Boarding Area Slope

• As-Built Description:

Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks.

PCODE PS63A
ADAPROW R410.1.4
ADAAG 10.1; 4.3.7
CSAS 1131B.4

• Proposed Solution:

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1775	51 - 63 feet	2.6% - 3.4% slope	1	JOB	\$1,500	\$1,500

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 23rd St. Starting at Gaynor Ave. \$41,480.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	41	GAYNOR AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1477	139 - 147 feet	4.4% - 4.6% cross slope	60	SF	\$40	\$2,400
1481	187 - 196 feet	2.2% - 3.2% cross slope	67.5	SF	\$40	\$2,700

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1468	0 - 30 feet	7.8% - 8.2% cross slope	225	SF	\$40	\$9,000
1475	111 - 139 feet	7.2% - 7.6% cross slope	210	SF	\$40	\$8,400
1478	147 - 163 feet	5.9% - 6.2% cross slope	120	SF	\$40	\$4,800

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1479	163 - 179 feet	120	SF	\$10	\$1,200
1471	45 - 63 feet	135	SF	\$10	\$1,350
1472	45 - 63 feet	135	SF	\$10	\$1,350

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	41	GAYNOR AVE.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1474	100 feet	0.75" - 1" wide	7.5	LF	\$25	\$188
1470	30 - 45 feet	0.75" wide	15	LF	\$25	\$375
1473	63 - 75 feet	0.675" wide	12	LF	\$25	\$300

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1469	30 feet	0.75" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1476	111 feet	0.5" high		REF		

Bus Boarding Area Clear Floor Space• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61A**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1480	179 feet	91" long x 60" wide	20	SF	\$40	\$800

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **23rd St.** Starting at **Gaynor Ave.**

\$32,862.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	42	ESMOND AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1761	0 - 3 feet	2.8% - 5.7% cross slope	0	SF	\$40	
1765	93 - 109 feet	2.6% - 3.0% cross slope	80	SF	\$40	\$3,200

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1762	12 - 44 feet	7.2% - 7.9% cross slope	160	SF	\$40	\$6,400

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1766	106 feet	1" wide		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1763	3 feet	0.75" high	21	SF	\$60	\$1,260
1764	49 - 56 feet	0.75" high	21	SF	\$60	\$1,260

TOTAL COST: MID-BLOCK BARRIERS FOR **E** side of **23rd St.** Starting at **Esmond Ave.**

\$12,120.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	42	ESMOND AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1493	142 - 196 feet	2.4% - 3.6% cross slope	405	SF	\$40	\$16,200
1490	94 - 105 feet	2.8% - 3.2% cross slope	82.5	SF	\$40	\$3,300

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1491	105 - 142 feet	7.2% - 7.8% cross slope	277.5	SF	\$40	\$11,100
1487	58 - 94 feet	6.8% - 7.6% cross slope	270	SF	\$40	\$10,800
1484	6 - 39 feet	7.4% - 8.1% cross slope	0	SF	\$40	

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1482	0 - 6 feet	45	SF	\$40	\$1,800

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1495	193 feet	0.75" wide	7.5	LF	\$25	\$188

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	42	ESMOND AVE.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1485	39 feet	0.75" wide		REF		
1488	94 feet	1" - 2" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**ADAPROW **R301.5.2**ADAAG **4.3.8**CSAS **1133B.7.4**• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1494	182 feet	0.75" high	7.5	SF	\$25	\$188

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1492	144 feet	0.5" high	6	SF	\$60	\$360
1483	2 feet	0.75" high	6	SF	\$60	\$360

Vertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1489	100 feet	3" deep	9	SF	\$7	\$63
1486	49 feet	0.75" deep	9	SF	\$7	\$63

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	42	ESMOND AVE.	TBD
TOTAL COST: MID-BLOCK BARRIERS FOR W side of 23rd St. Starting at Esmond Ave.					\$44,421.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	43	WENDELL AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1752	0 - 7 feet	2.2% - 3.4% cross slope	52.5	SF	\$40	\$2,100
1756	149 - 221 feet	2.2% - 8.9% cross slope	540	SF	\$40	\$21,600

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1755	108 - 146 feet	6.2% - 7.8% cross slope	285	SF	\$40	\$11,400
1753	7 - 38 feet	6.7% - 7.1% cross slope	232.5	SF	\$40	\$9,300

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1759	80 - 93 feet	97.5	SF	\$40	\$3,900

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1754	108 - 118 feet		REF		
1757	149 - 164 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	43	WENDELL AVE.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1758	23 feet	2" wide		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1760	80 feet	1.5" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **E** *side of* **23rd St.** *Starting at* **Wendell Ave.**

\$48,300.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	44	LINCOLN AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1744	0 - 50 feet	2.3% - 4.3% cross slope		SF	\$40	
1746	168 - 200 feet	2.6% - 3.2% cross slope	240	SF	\$40	\$9,600

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1751	192 feet	1" wide	7.5	LF	\$25	\$188

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1747	29 feet	4" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1748	79 feet	0.5" high	7.5	LF	\$25	\$188

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	44	LINCOLN AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1750	131 - 141 feet	0.75" - 1" high	10	SF	\$25	\$250
1745	3 feet	0.75" high	7.5	SF	\$25	\$188

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1749	23 - 27 feet	0.75" high	12	SF	\$60	\$720

Bus Boarding Area Clear Floor Space• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61AREF**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1742	38 - 42 feet	90" long x 60" wide		REF		

Bus Boarding Area Slope• *As-Built Description:*

Bus Stop boarding area has a cross slope greater than the street or highway and does not comply with the requirements for sidewalks.

PCODE **PS63AREF**
 ADAPROW **R410.1.4**
 ADAAG **10.1; 4.3.7**
 CSAS **1131B.4**

• *Proposed Solution:*

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1743	38 - 42 feet	3.1% - 4.3% cross slope		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 23rd St. Starting at Lincoln Ave.

\$11,132.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	44	LINCOLN AVE.	TBD

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1505	159 feet	36" wide	2	LF	\$15	\$30

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1496	0 - 68 feet	2.2% - 3.1% cross slope	510	SF	\$40	\$20,400
1502	83 - 121 feet	2.2% - 3.9% cross slope	285	SF	\$40	\$11,400

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1503	121 - 151 feet	9.1% - 9.7% cross slope	225	SF	\$40	\$9,000
1507	187 - 218 feet	6.7% - 7.2% cross slope	232.5	SF	\$40	\$9,300

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1499	83 - 121 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	44	LINCOLN AVE.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1506	187 feet	0.75" wide		REF		
1498	68 feet	1" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1504	151 feet	0.5" high		REF		
1497	39 - 60 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1500	95 feet	0.5" high		REF		
1501	99 feet	0.5" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **23rd St.** Starting at **Lincoln Ave.**

\$50,130.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	45	VISALIA AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1509	0 - 73 feet	2.6% - 3.9% cross slope	547.5	SF	\$40	\$21,900
1513	97 - 202 feet	3.3% - 5.8% cross slope	787.5	SF	\$40	\$31,500

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1511	73 - 97 feet	6.7% - 7.4% cross slope	180	SF	\$40	\$7,200

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1508	0 feet	0.675" wide		REF		
1514	128 feet	0.5" wide		REF		
1515	142 feet	0.75" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1512	97 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	45	VISALIA AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1516	142 feet	0.75" high		REF		
1510	48 feet	0.75" high		REF		

Bus Boarding Area Clear Floor Space• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61AREF**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1517	181 feet	89" long x 60" wide		REF		

Bus Boarding Area Slope• *As-Built Description:*

Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks.

PCODE **PS63A**
 ADAPROW **R410.1.4**
 ADAAG **10.1; 4.3.7**
 CSAS **1131B.4**

• *Proposed Solution:*

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1518	181 feet	2.4% - 2.8% slope	1	JOB	\$1,500	\$1,500

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **23rd St.** Starting at **Visalia Ave.**

\$62,100.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	46	COALINGA AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1520	0 - 5 feet	2.2% - 2.3% cross slope	37.5	SF	\$40	\$1,500

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1527	115 - 128 feet	5.2% - 5.8% cross slope	65	SF	\$40	\$2,600
1522	5 - 34 feet	5.6% - 6.2% cross slope	217.5	SF	\$40	\$8,700
1525	66 - 98 feet	5.3% - 5.9% cross slope	0	SF	\$40	

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1530	142 - 145 feet	9	SF	\$10	\$90

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1523	34 - 60 feet	195	SF	\$40	\$7,800

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	46	COALINGA AVE.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1531	156 feet	2" wide	3	LF	\$25	\$75

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1521	5 feet	0.675" wide		REF		
1526	98 feet	0.675" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1529	136 feet	0.675" high	7	LF	\$25	\$175
1532	194 feet	0.5" high	5	LF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1519	0 feet	0.5" high		REF		
1528	128 feet	0.675" high		REF		
1524	66 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	46	COALINGA AVE.	TBD
TOTAL COST: MID-BLOCK BARRIERS FOR W side of 23rd St. Starting at Coalinga Ave.					\$21,065.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	47	ANDRADE AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1717	0 - 11 feet	2.3% - 4.0% cross slope	82.5	SF	\$40	\$3,300
1720	40 - 191 feet	2.8% - 4.4% cross slope	1132.5	SF	\$40	\$45,300

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1718	11 - 40 feet	9.0% - 9.7% cross slope	217.5	SF	\$40	\$8,700

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1723	141 - 148 feet		REF		
1725	172 - 181 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1724	160 feet	1" - 3" wide	7.5	LF	\$25	\$188

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	47	ANDRADE AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1719	3 feet	0.5" high	7.5	LF	\$25	\$188

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1722	134 feet	0.5" high	10	SF	\$60	\$600

Vertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1721	126 feet	1" high	9	SF	\$7	\$63

Bus Boarding Area Clear Floor Space• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61AREF**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1715	85 - 91 feet	90" long x 60" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	47	ANDRADE AVE.	TBD

Bus Boarding Area Slope

• As-Built Description:

Bus Stop boarding area has a cross slope greater than the street or highway and does not comply with the requirements for sidewalks.

PCODE PS63AREF
ADAPROW R410.1.4
ADAAG 10.1; 4.3.7
CSAS 1131B.4

• Proposed Solution:

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1716	85 - 91 feet	3.8% cross slope		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 23rd St. Starting at Andrade Ave. \$58,338.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	48	HELLINGS AVE.	TBD

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03AREF**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1540	62 - 66 feet	44" between fence and bench		REF		

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1533	0 - 60 feet	2.4% - 3.6% cross slope	450	SF	\$40	\$18,000
1544	136 - 201 feet	2.3% - 3.1% cross slope	487.5	SF	\$40	\$19,500

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1542	112 feet	0.75" wide	7.5	LF	\$25	\$188
1543	136 feet	2" wide	1	LF	\$25	\$25
1541	76 feet	0.75" wide	7.5	LF	\$25	\$188

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1545	165 feet	0.675" wide		REF		
1546	201 feet	1.5" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	48	HELLINGS AVE.	TBD
1535	46 feet	0.75" wide			REF
1536	60 feet	1.25" wide			REF

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1534	16 feet	0.5" high		REF		

Protruding Object• *As-Built Description:*

An object with a leading edge greater than 27" and less than 80" above the finish floor or ground protrudes more than 4" horizontally into the path of travel.

PCODE **PS22ANT**
 ADAPROW **R401.2**
 ADAAG **4.4.1**
 CSAS **1133B.8.6.1**

• *Proposed Solution:*

Modify the object to protrude less than 4" horizontally into the path of travel, provide vertical clearance of at least 80", or create a leading edge or guardrail at 27" maximum above the finish floor or ground.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1537	45 - 70 feet	70" high	1	JOB	\$99	\$99

Bus Boarding Area Clear Floor Space• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61AREF**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1538	60 feet	84" long x 60" wide		REF		

Bus Boarding Area Slope• *As-Built Description:*

Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks.

PCODE **PS63A**
 ADAPROW **R410.1.4**
 ADAAG **10.1; 4.3.7**
 CSAS **1131B.4**

• *Proposed Solution:*

Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1539	60 feet	2.4% - 2.7% slope		JOB	\$1,500	

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **23rd St.** Starting at **Hellings Ave.**

\$37,999.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	49	HUMPHREY AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1700	0 - 96 feet	2.6% - 6.3% cross slope	720	SF	\$40	\$28,800
1706	170 - 183 feet	3.1% cross slope	97.5	SF	\$40	\$3,900

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1709	136 feet	15	SF	\$10	\$150
1712	169 feet	15	SF	\$10	\$150

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1698	0 feet	0.75" wide	7.5	LF	\$25	\$188
1708	108 feet	0.675" wide	5	LF	\$25	\$125
1707	50 feet	0.675" wide	5	LF	\$25	\$125
1704	78 feet	1" - 3" wide		LF	\$25	

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	49	HUMPHREY AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1699	0 feet	0.5" high	7.5	LF	\$25	\$188

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
ADAPROW **R301.5.2**
ADAAG **4.3.8**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1713	191 feet	0.75" high	7.5	SF	\$25	\$188

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1705	100 feet	0.675" high	2	SF	\$60	\$120
1710	146 feet	0.5" high	6	SF	\$60	\$360
1711	157 - 164 feet	0.5" high	32	SF	\$60	\$1,920
1714	200 - 202 feet	0.5" high	8	SF	\$60	\$480

Vertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1703	133 feet	2" deep	9	SF	\$7	\$63
1701	30 feet	2" deep	9	SF	\$7	\$63

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	49	HUMPHREY AVE.	TBD
1702	63 feet	3" deep	9	SF	\$7
					\$63

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 23rd St. Starting at Humphrey Ave.

\$36,881.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	50	DUNN AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1547	0 - 202 feet	2.5% - 4.4% cross slope	1515	SF	\$40	\$60,600

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1551	63 - 96 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1554	185 feet	1.5" wide		REF		
1549	31 feet	1" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1555	202 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	50	DUNN AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1548	16 feet	0.75" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1552	121 feet	0.75" high		REF		
1553	125 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26DREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper that 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1550	47 feet	1" deep		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **23rd St.** Starting at **Dunn Ave.**

\$60,600.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	51	LOWELL AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1688	0 - 30 feet	2.9% - 3.1% cross slope	225	SF	\$40	\$9,000
1692	65- 170 feet	2.4% - 5.5% cross slope	787.5	SF	\$40	\$31,500

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1689	30 - 65 feet	6.8% - 8.6% cross slope	175	SF	\$40	\$7,000

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1697	134 - 157 feet		REF		
1691	65- 170 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1696	114 feet	0.675" wide		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	51	LOWELL AVE.	TBD

				Vertical Change			
• As-Built Description:		PCODE PR26C		• Proposed Solution:			
Utility box creates a abrupt change in level in the pedestrian access route.		ADAPROW R301.5.2		Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1693	30 feet	1.5" high	35	SF	\$60	\$2,100	

				Vertical Change			
• As-Built Description:		PCODE PR26CREF		• Proposed Solution:			
Utility box creates a abrupt change in level in the pedestrian access route.		ADAPROW R301.5.2		Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.			
		ADAAG 4.3.8, 4.5.2					
		CSAS 1133B.7.4					
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1690	0 feet	0.5" high		REF			
1694	103 feet	0.5" high		REF			
1695	106 feet	0.675" high		REF			

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 23rd St. Starting at Lowell Ave.

\$49,600.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	52	RHEEM AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1676	100 - 106 feet	4.7% cross slope	36	SF	\$40	\$1,440
1677	118 - 200 feet	3.2% - 4.4% cross slope	492	SF	\$40	\$19,680
1674	54 - 72 feet	2.6% - 7.3% cross slope	108	SF	\$40	\$4,320

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1675	72 - 100 feet	8.7% - 9.4% cross slope	168	SF	\$40	\$6,720

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1678	25 - 28 feet	36	SF	\$10	\$360
1680	68 feet	1	SF	\$10	\$10

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1687	194 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	52	RHEEM AVE.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1679	43 feet	0.75" wide	5	LF	\$25	\$125

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1672	0 - 5 feet	0.5" high	10	SF	\$60	\$600
1673	6 feet	0.5" high	6	SF	\$60	\$360

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1681	100 - 104 feet	0.5"high		REF		
1682	116 feet	0.5" high		REF		
1683	125 feet	0.5" high		REF		
1684	144 feet	0.5" high		REF		
1685	150 feet	0.75" high		REF		
1686	160 feet	0.75" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **E** side of **23rd St.** Starting at **Rheem Ave.**

\$33,615.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	52	RHEEM AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1557	0 - 25 feet	2.3% - 3.4% cross slope	187.5	SF	\$40	\$7,500
1570	186 - 223 feet	2.3% - 3.7% cross slope	277.5	SF	\$40	\$11,100
1561	55 - 61 feet	2.2% - 2.7% cross slope	45	SF	\$40	\$1,800

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1559	25 - 55 feet	6.9% - 7.3% cross slope	225	SF	\$40	\$9,000
1562	61 - 85 feet	6.8% - 7.1% cross slope	180	SF	\$40	\$7,200
1563	95 - 108 feet	6.7% - 7.2% cross slope	97.5	SF	\$40	\$3,900

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1565	121 - 124 feet	9	SF	\$10	\$90

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1566	137 feet	0.675" wide	7.5	LF	\$25	\$188

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	52	RHEEM AVE.	TBD
1568	166 feet	0.675" wide	7.5	LF	\$25
					\$188

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**ADAPROW **R301.7.1**CSAS **1133B.7.2**• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1558	25 feet	1" wide		REF		
1560	55 feet	1" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1556	0 feet	0.5" high		REF		
1569	194 feet	0.5" high		REF		
1571	208 feet	0.5" high		REF		
1572	223 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1564	111 feet	0.5" high	8	SF	\$60	\$480
1567	145 feet	0.5" high	2	SF	\$60	\$120

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **23rd St.** Starting at **Rheem Ave.**

\$41,565.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	53	COSTA AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1584	82 - 100 feet	2.2% - 3.1% cross slope	135	SF	\$40	\$5,400

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1585	100 - 115 feet	7.7% - 8.1% cross slope	112.5	SF	\$40	\$4,500
1587	131 - 147 feet	5.9% - 7.2% cross slope	120	SF	\$40	\$4,800

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1574	0 - 13 feet	39	SF	\$10	\$390
1575	27 - 36 feet	33	SF	\$10	\$330
1579	66 - 79 feet	39	SF	\$10	\$390

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1583	89 - 100 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	53	COSTA AVE.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1573	0 feet	0.75" wide	7.5	LF	\$25	\$188
1576	36 feet	1" wide	7.5	LF	\$25	\$188
1578	51 feet	1" wide	7.5	LF	\$25	\$188

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1577	36 feet	0.5" high	3	LF	\$25	\$75

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1582	84 feet	0.75" high	6	SF	\$60	\$360

Vertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1586	125 feet	1" deep	4	SF	\$7	\$28

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	53	COSTA AVE.	TBD

Bus Boarding Area Clear Floor Space

• <i>As-Built Description:</i> Bus stop boarding area is smaller than the required 96" length and 60" width minimum.			PCODE PS61AREF ADAPROW R410.1.2 ADAAG 10.1 CSAS 1131B.4			• <i>Proposed Solution:</i> Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.	
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total	
1581	69 feet	90" long x 60" wide		REF			

Bus Boarding Area Slope

• <i>As-Built Description:</i> Bus Stop boarding area has a slope greater than 1:48 (2%) in any direction and does not comply with the requirements for sidewalks.			PCODE PS63A ADAPROW R410.1.4 ADAAG 10.1; 4.3.7 CSAS 1131B.4			• <i>Proposed Solution:</i> Demolish existing and provide new bus stop boarding area sidewalk section not exceeding the 1:48 (2%) maximum required slope in any direction.		
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total		
1580	69 feet	2.2% - 3.1% slope	40	JOB	\$1,500	\$60,000		

TOTAL COST: MID-BLOCK BARRIERS FOR W side of 23rd St. Starting at Costa Ave.

\$76,835.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	54	MARICOPA AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1622	117 - 285 feet	3.0% - 5.7% cross slope	1596	SF	\$40	\$63,840
1638	332 - 342 feet	2.4% - 3.0% cross slope	115	SF	\$40	\$4,600
1644	478 - 558 feet	2.8% - 4.0% cross slope	920	SF	\$40	\$36,800
1621	7 - 51 feet	2.7% - 3.7% cross slope	418	SF	\$40	\$16,720

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1623	285 - 320 feet	4.7% - 5.2% cross slope		SF	\$40	

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1645	440 feet	23	SF	\$10	\$230
1646	472 - 474 feet	23	SF	\$10	\$230
1657	599 feet	11.5	SF	\$10	\$115
1655	620 feet	3	SF	\$10	\$30
1659	635 feet	57.5	SF	\$10	\$575
1627	68 - 73 feet	57.5	SF	\$10	\$575
1663	703 feet	23	SF	\$10	\$230

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	54	MARICOPA AVE.	TBD

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1635	244 - 257 feet		REF		
1636	297 - 320 feet		REF		
1625	51 feet		REF		
1651	533 feet		REF		
1665	750 - 798 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1643	369 - 377 feet	92	SF	\$40	\$3,680
1670	826 - 847 feet		SF	\$40	

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1637	320 - 329 feet		REF		
1624	44 - 51 feet		REF		
1648	496 - 509 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	54	MARICOPA AVE.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1653	563 feet	0.675" wide	11.5	LF	\$25	\$288
1654	563 - 620 feet	0.675" wide	57	LF	\$25	\$1,425
1656	586 feet	1" wide	11.5	LF	\$25	\$288
1658	606 feet	3" wide	3	LF	\$25	\$75
1661	649 - 667 feet	0.675" wide	18	LF	\$25	\$450
1664	708 - 814 feet	0.675" wide	6	LF	\$25	\$150
1628	71 feet	0.75" wide	11.5	LF	\$25	\$288
1671	870 feet	0.75" wide	11.5	LF	\$25	\$288

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1649	509 feet	0.675" wide		REF		
1652	532 - 558 feet	0.675" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1642	369 feet	0.5" high	11.5	LF	\$25	\$288
1626	51 - 63 feet	0.5" high	1	LF	\$25	\$25
1660	649 feet	0.5" high	11.5	LF	\$25	\$288
1662	668 feet	0.5" high	11.5	LF	\$25	\$288

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	54	MARICOPA AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1633	192 feet	0.5" high		REF		
1650	509 - 529 feet	0.5" high		REF		
1666	774 - 786 feet	0.5" high		REF		
1667	802 - 810 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1669	822 feet	0.75" - 1" high	11.5	SF	\$25	\$288

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1629	133 feet	0.75" high		REF		
1630	146 feet	0.75" - 2" high		REF		
1631	150 feet	0.75" - 1" high		REF		
1632	175 feet	0.75" high		REF		
1639	332 feet	0.75" high		REF		
1640	342 feet	0.75" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	54	MARICOPA AVE.	TBD

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1647	474 feet	0.75" high	8	SF	\$60	\$480
1668	798 feet	0.75" high	8	SF	\$60	\$480

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1641	337 feet	0.5" high		REF		

Protruding Object• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24B**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1634	194 - 214 feet	50" high	1	JOB	\$75	\$75

TOTAL COST: MID-BLOCK BARRIERS FOR E side of 23rd St. Starting at Maricopa Ave.

\$133,085.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	55	SANFORD AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE PR05A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1592	167 - 196 feet	2.2% - 2.7% cross slope	0	SF	\$40	
1588	56 - 87 feet	2.3% - 3.0% cross slope	356.5	SF	\$40	\$14,260

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE PR10A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1589	87 - 102 feet	2.2% - 2.7% cross slope	0	SF	\$40	

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26AREF
ADAPROW R301.5.2
ADAAG 4.3.8, 4.5.2
CSAS 1133B.7.4

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1591	167 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE PR26C
ADAPROW R301.5.2
ADAAG 4.3.8, 4.5.2
CSAS 1133B.7.4

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1590	149 feet	0.5" high	6	SF	\$60	\$360

TOTAL COST: MID-BLOCK BARRIERS FOR W side of 23rd St. Starting at Sanford Ave.

\$14,620.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	56	WILCOX AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1594	34 - 43 feet	2.7% - 3.3% cross slope		REF		

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1593	18 - 43 feet	125	SF	\$10	\$1,250

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1598	102 feet	0.675" wide	5	LF	\$25	\$125
1600	155 feet	1" wide	11.5	LF	\$25	\$288
1595	53 feet	0.675" wide	5	LF	\$25	\$125
1597	72 feet	1.25" wide	5	LF	\$25	\$125

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20ANT**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1603	180 feet	2" wide at broken sign pole	1	LF	\$25	\$25

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	56	WILCOX AVE.	TBD

Vertical Change

• As-Built Description:

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• Proposed Solution:

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1599	115 feet	0.5" high	5	LF	\$25	\$125
1602	174 feet	0.5" high	6	LF	\$25	\$150
1596	63 feet	0.5" high	3	LF	\$25	\$75

Vertical Change

• As-Built Description:

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• Proposed Solution:

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1601	155 feet	0.5" high		REF		

Vertical Change

• As-Built Description:

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• Proposed Solution:

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper than 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1604	196 feet	5" deep	9	SF	\$7	\$63

TOTAL COST: MID-BLOCK BARRIERS FOR W side of 23rd St. Starting at Wilcox Ave.

\$2,350.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	57	ALFREDA BLVD.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1616	131 - 142 feet	2.4% - 3.1% cross slope	66	SF	\$40	\$2,640
1619	163 - 206 feet	2.2% - 3.3% cross slope	258	SF	\$40	\$10,320
1612	72 - 113 feet	2.2% - 3.0% cross slope	205	SF	\$40	\$8,200

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1615	113 - 131 feet	7.7% - 8.0% cross slope	90	SF	\$40	\$3,600
1611	57 - 72 feet	7.8% - 8.4% cross slope	75	SF	\$40	\$3,000

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11A**
 ADAPROW **R301.4.2**
 ADAAG **4.3.7**
 CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1617	142 - 145 feet	20.1% slope	18	SF	\$40	\$720
1618	160 - 163 feet	13.6% slope	18	SF	\$40	\$720

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1605	0 - 6 feet	18	SF	\$40	\$720

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	26	23RD ST.	57	ALFREDA BLVD.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1606	12 feet	1" wide	6	LF	\$25	\$150
1607	24 feet	1" wide	6	LF	\$25	\$150
1608	48 feet	0.75" wide	6	LF	\$25	\$150

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1614	113 feet	0.75" wide		REF		
1620	171 feet	0.675" wide		REF		
1610	57 feet	0.675" wide		REF		
1613	96 feet	0.675" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1609	48 feet	0.5" high	6	LF	\$25	\$150

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **23rd St.** Starting at **Alfreda Blvd.**

\$30,520.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	59	FILBERT ST.	60	CHESLEY AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1357	0 - 26 feet	2.2% - 3.1% cross slope	338	SF	\$40	\$13,520
1358	66 - 78 feet	2.9% - 3.4% cross slope	84	SF	\$40	\$3,360
1360	94 - 116 feet	3.5% - 3.6% cross slope	154	SF	\$40	\$6,160

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1359	78 - 94 feet	7.8% - 8.3% cross slope	64	SF	\$40	\$2,560

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1361	116 feet	0.75" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **Filbert St.** Starting at **Chesley Ave.**

\$25,600.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	59	FILBERT ST.	61	GERTRUDE AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1383	130 - 180 feet	2.6% - 4.0% cross slope	650	SF	\$20	\$13,000
1378	21 - 50 feet	2.4% - 2.7% cross slope	203	SF	\$40	\$8,120
1379	50 - 129 feet	2.3% - 2.5% cross slope	1027	SF	\$40	\$41,080

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1377	50 - 64 feet	6.6% - 8.0% cross slope	182	SF	\$40	\$7,280

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1382	123 feet	0.5" high	6	SF	\$60	\$360

Vertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper that 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1380	66 feet	1" deep	1	SF	\$7	\$7
1381	86 feet	1" deep	1	SF	\$7	\$7

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	59	FILBERT ST.	61	GERTRUDE AVE.	TBD
TOTAL COST: MID-BLOCK BARRIERS FOR E side of Filbert St. Starting at Gertrude Ave.					\$69,854.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	59	FILBERT ST.	61	GERTRUDE AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1354	49 - 88 feet	2.6% - 3.7% cross slope	273	SF	\$40	\$10,920

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1353	21 - 49 feet	7.4% - 7.6% cross slope	112	SF	\$40	\$4,480
1355	88 - 108 feet	8.2% - 9.0% cross slope	80	SF	\$40	\$3,200

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BNT**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Repair or replace pavers.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1356	120 feet	1' high	2	SF	\$25	\$50

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **Filbert St.** Starting at **Gertrude Ave.**

\$18,650.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	59	FILBERT ST.	63	DUBOCE AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1368	123 - 157 feet	2.6% - 3.0% cross slope	168	SF	\$40	\$6,720
1366	30 - 52 feet	2.7% cross slope	154	SF	\$40	\$6,160
1367	64 - 107 feet	2.8% - 3.4% cross slope	301	SF	\$40	\$12,040

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1364	107 - 123 feet	5.6% - 8.5% cross slope	112	SF	\$40	\$4,480
1365	157 - 177 feet	7.8% - 8.2% cross slope	140	SF	\$40	\$5,600
1362	18 - 30 feet	7.4% - 8.7% cross slope	84	SF	\$40	\$3,360
1363	52 - 64 feet	8.5% cross slope	84	SF	\$40	\$3,360

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1369	128 feet	0.75" high	6	SF	\$60	\$360

TOTAL COST: MID-BLOCK BARRIERS FOR E side of Filbert St. Starting at Duboce Ave.

\$42,080.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	71	PARK PL.	64	EAST/WEST RICHMOND	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1990	171 - 407 feet	2.4% - 7.1% cross slope	0	SF	\$40	
1987	67 - 136 feet	3.3% - 8.1% cross slope	724.5	SF	\$40	\$28,980

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1985	37 - 49 feet	2.6% - 3.5% cross slope	126	SF	\$40	\$5,040
1989	59 - 171 feet	6.1% - 6.4% cross slope	48	SF	\$40	\$1,920

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1991	291 - 310 feet		REF		
1992	318 - 407 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1984	0 - 28 feet	294	SF	\$40	\$11,760
1988	136 - 146 feet	105	SF	\$40	\$4,200

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated		
E	71	PARK PL.	64	EAST/WEST RICHMOND	TBD		
1986	49 - 77 feet			294	SF	\$40	\$11,760
TOTAL COST: MID-BLOCK BARRIERS FOR E side of Park Pl. Starting at East/West Richmond Ave.							\$63,660.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	64	EAST/WEST RICHMOND	66	IDAHO ST.	TBD

Cross Slope

• *As-Built Description:*
The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE PR05A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• *Proposed Solution:*
Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2082	103 - 155 feet	2.2% - 3.5% cross slope	260	SF	\$40	\$10,400
2080	87 - 95 feet	2.3% - 2.8% cross slope	40	SF	\$40	\$1,600

Vertical Change

• *As-Built Description:*
Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE PR26AREF
ADAPROW R301.5.2
ADAAG 4.3.8, 4.5.2
CSAS 1133B.7.4

• *Proposed Solution:*
Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2081	119 feet	0.5" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR S side of East/West Richmond Starting at Idaho St. \$12,000.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	64	EAST/WEST RICHMOND	67	OREGON ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2085	106 - 118 feet	2.5% - 3.1% cross slope	60	SF	\$40	\$2,400
2091	158 - 182 feet	3.8% - 4.5% cross slope	0	SF	\$40	

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2084	106 feet	0.5" high		REF		
2086	118 feet	0.5" high		REF		
2087	158 feet	0.5" high		REF		
2088	166 feet	0.5" high		REF		
2089	174 feet	0.5" high		REF		
2090	182 feet	0.5" high		REF		

Protruding Object• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24B**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2092	182 feet	60" high	1	JOB	\$75	\$75
2083	55 feet	60" high	1	JOB	\$75	\$75

TOTAL COST: MID-BLOCK BARRIERS FOR S side of East/West Richmond Starting at Oregon St.

\$2,550.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	64	EAST/WEST RICHMOND	68	SOUTH GARRARD BLVD.	TBD

Cross Slope

• As-Built Description:

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE PR05A
ADAPROW R301.4.1
ADAAG 4.3.7
CSAS 1133B.7.1.3

• Proposed Solution:

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1982	0 - 112 feet	2.3% - 2.9% cross slope	672	SF	\$40	\$26,880
1983	112 - 130 feet	10.9% cross slope	48	SF	\$40	\$1,920

TOTAL COST: MID-BLOCK BARRIERS FOR N side of East/West Richmond Starting at South Garrard Blvd. \$28,800.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	64	EAST/WEST RICHMOND	68	SOUTH GERRARD BLVD.	TBD

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11A**
ADAPROW **R301.4.2**
ADAAG **4.3.7**
CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2095	10 - 18 feet	5.1% - 6.6% slope	56	SF	\$40	\$2,240

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2096	18 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
ADAPROW **R301.5.2**
ADAAG **4.3.8**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2094	2 - 10 feet	2" high	80	SF	\$25	\$2,000
2097	35 feet	1.5" high	7	SF	\$25	\$175

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2093	1 feet	0.675" high	3	SF	\$60	\$180

TOTAL COST: MID-BLOCK BARRIERS FOR S side of East/West Richmond Starting at South Gerrard Blvd. \$4,595.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	64	EAST/WEST RICHMOND	69	RAILROAD AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2142	114 - 130 feet	2.9% - 4.6% cross slope	104	SF	\$40	\$4,160
2145	215 - 232 feet	2.4% - 4.1% cross slope	110.5	SF	\$40	\$4,420

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2140	64 - 102 feet	3.7% - 4.2% cross slope		REF		

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2143	187 - 203 feet	2.7% - 4.2% cross slope	104	SF	\$40	\$4,160

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2144	205 - 209 feet	26	SF	\$40	\$1,040
2139	64 - 102 feet	377	SF	\$40	\$15,080

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	64	EAST/WEST RICHMOND	69	RAILROAD AVE.	TBD

• <i>As-Built Description:</i> Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2. PCODE PR26A ADAPROW R301.5.2 ADAAG 4.3.8, 4.5.2 CSAS 1133B.7.4			• <i>Proposed Solution:</i> Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2. Vertical Change			
ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2141	27 feet	0.5" high	6.5	LF	\$25	\$163

TOTAL COST: MID-BLOCK BARRIERS FOR N side of East/West Richmond Starting at Railroad Ave.

\$29,022.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	64	EAST/WEST RICHMOND	70	TUNNEL AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2049	0 - 80 feet	2.3% - 3.6% cross slope	480	SF	\$40	\$19,200
2050	108 - 120 feet	2.2% - 2.7% cross slope	72	SF	\$40	\$2,880
2053	172 - 202 feet	2.5% - 4.3% cross slope	180	SF	\$40	\$7,200

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2060	385 feet	7.5	SF	\$10	\$75

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2055	211 - 222 feet	55	SF	\$40	\$2,200

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
ADAPROW **R301.5.2**
ADAAG **4.3.8**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2056	235 feet	1.5" high	5	SF	\$25	\$125
2057	279 feet	0.75" high	5	SF	\$25	\$125

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	64	EAST/WEST RICHMOND	70	TUNNEL AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2054	192 feet	0.675' high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2061	412 feet	0.675" high	2	SF	\$60	\$120

Vertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper that 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2058	340 feet	1" deep	35	SF	\$7	\$245
2059	374 feet	1" deep	49	SF	\$7	\$343

Protruding Object• *As-Built Description:*

A freestanding object mounted on a post or pylon overhangs more than 4 inches.

PCODE **PS23A**
 ADAPROW **R401.3**
 ADAAG **4.4.1**

• *Proposed Solution:*

Remount object to below 27" or higher than 80"; or provide cane detectability for overhanging object.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2051	40 feet	74" high	1	JOB	\$300	\$300

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	64	EAST/WEST RICHMOND	70	TUNNEL AVE.	TBD

Protruding Object

• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE PS24B

ADAPROW R401.4

ADAAG 4.4.2, 4.3.5

CSAS 1133B.8.2

• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2052	179 feet	65" high	1	JOB	\$75	\$75

TOTAL COST: MID-BLOCK BARRIERS FOR S side of East/West Richmond Starting at Tunnel Ave.

\$32,888.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	72	WASHINGTON AVE.	71	PARK PL.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2039	135 - 150 feet	2.3% - 2.6% cross slope	157.5	SF	\$40	\$6,300
2040	157 - 195 feet	2.6% - 5.2% cross slope	388.5	SF	\$40	\$15,540
2042	214 - 317 feet	2.3% - 4.3% cross slope	721	SF	\$40	\$28,840
2036	30 - 67 feet	2.3% - 2.7% cross slope	388.5	SF	\$40	\$15,540

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2041	195 - 214 feet	3.8% - 4.9% cross slope	133	SF	\$40	\$5,320

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2044	282 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2038	120 feet	10.5	SF	\$40	\$420

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	72	WASHINGTON AVE.	71	PARK PL.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2043	228 feet	0.75" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**ADAPROW **R301.5.2**ADAAG **4.3.8, 4.5.2**CSAS **1133B.7.4**• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2037	83 feet	0.5" high	4	SF	\$60	\$240

TOTAL COST: MID-BLOCK BARRIERS FOR **E** *side of* **Washington Ave.** *Starting at* **Park Pl.**

\$72,200.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	64	EAST/WEST RICHMOND	71	PARK PL.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2149	138 - 159 feet	2.3% - 3.1% cross slope	210	SF	\$40	\$8,400

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2147	34 - 96 feet	2.6% - 4.7% cross slope	620	SF	\$40	\$24,800

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2150	101 - 105 feet	40	SF	\$10	\$400

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2148	96 feet	0.5" high	6.5	LF	\$25	\$163

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	64	EAST/WEST RICHMOND	71	PARK PL.	TBD

• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE PR26B

ADAPROW R301.5.2

ADAAG 4.3.8

CSAS 1133B.7.4

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

Vertical Change

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2146	34 feet	0.75" high		SF	\$25	

TOTAL COST: MID-BLOCK BARRIERS FOR N side of East/West Richmond Starting at Park Pl.

\$33,762.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	64	EAST/WEST RICHMOND	72	WASHINGTON AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2153	107 - 120 feet	2.6% - 2.8% cross slope	201.5	SF	\$40	\$8,060
2158	120 - 148 feet	2.2% - 4.5% cross slope	434	SF	\$40	\$17,360
2161	152 - 177 feet	4.5% - 5.3% cross slope	232.5	SF	\$40	\$9,300
2163	187 - 215 feet	6.8% - 7.2% cross slope	434	SF	\$40	\$17,360

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2162	177 - 187 feet	4.2% - 4.4% cross slope	40	SF	\$40	\$1,600
2152	97 - 107 feet	2.6% - 4.2% cross slope	155	SF	\$40	\$6,200

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2151	9 feet	15.5	SF	\$10	\$155

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2154	30 - 39 feet	94.5	SF	\$40	\$3,780

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	64	EAST/WEST RICHMOND	72	WASHINGTON AVE.	TBD

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2159	120 - 148 feet		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2156	72 feet	0.5" high	15.5	LF	\$25	\$388
2157	80 feet	0.5" high	10.5	LF	\$25	\$263

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2160	138 feet	4" high	10.5	SF	\$25	\$263

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2155	72 feet	0.75" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR N side of East/West Richmond Starting at Washington Ave.

\$64,727.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	64	EAST/WEST RICHMOND	72	WASHINGTON AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2066	133 - 221 feet	3.4% - 7.6% cross slope	528	SF	\$40	\$21,120
2063	34 - 93 feet	2.9% - 4.7% cross slope	354	SF	\$40	\$14,160
2071	360 - 367 feet	6.2% cross slope	42	SF	\$40	\$1,680

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2065	121 - 133 feet	5.2% - 5.3% cross slope	72	SF	\$40	\$2,880

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11A**
ADAPROW **R301.4.2**
ADAAG **4.3.7**
CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2067	273 -278 feet	7.1% slope	36	SF	\$40	\$1,440

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2069	321 feet	4	SF	\$10	\$40

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	64	EAST/WEST RICHMOND	72	WASHINGTON AVE.	TBD

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2064	39 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2062	9 - 27 feet	144	SF	\$40	\$5,760

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2068	267 feet	1.5" wide	1	LF	\$25	\$25

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2070	360 feet	1.5" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR S side of East/West Richmond Starting at Washington Ave.

\$47,105.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	64	EAST/WEST RICHMOND	73	SANTA FE AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2164	0 - 5 feet	2.5% - 3.8% cross slope	20	SF	\$40	\$800
2174	143 - 179 feet	2.3% - 3.1% cross slope	144	SF	\$40	\$5,760
2167	18 - 38 feet	2.2% - 3.5% cross slope	80	SF	\$40	\$3,200
2168	67 - 96 feet	2.3% - 3.5% cross slope	116	SF	\$40	\$4,640
2172	96 - 122 feet	2.2% - 4.5% cross slope	104	SF	\$40	\$4,160

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2170	51 feet		REF		
2169	67 - 96 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2173	122 - 143 feet	84	SF	\$40	\$3,360
2176	179 - 212 feet	132	SF	\$40	\$5,280
2165	8 - 18 feet	40	SF	\$40	\$1,600

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	64	EAST/WEST RICHMOND	73	SANTA FE AVE.	TBD

Walkway Surface

• *As-Built Description:*
The pedestrian access route has a highly irregular pavement surface.

PCODE PR18BREF
ADAPROW R301.5
ADAAG 4.5.2
CSAS 1133B.7.1

• *Proposed Solution:*
Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2175	142 - 179 feet		REF		

Vertical Change

• *As-Built Description:*
Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE PR26BREF
ADAPROW R301.5.2
ADAAG 4.3.8, 4.5.2
CSAS 1133B.7.4

• *Proposed Solution:*
Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2166	18 feet	0.75" - 1" high		REF		
2171	96 feet	3" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR N side of East/West Richmond Starting at Santa Fe Ave.

\$28,800.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	76	TEWKSBURY AVE.	73	SANTA FE AVE.	TBD

Continuous Width• *As-Built Description:*

Street items, fixed or movable, reduces the required 48" minimum width of the pedestrian access route

PCODE **PR03ANT**
ADAPROW **Advisory**
ADAAG **4.3.3**

• *Proposed Solution:*

Relocate/modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2014	405 feet	29" wide	1	SF	\$40	\$40
2015	414 feet	45.5" wide at telephone pole	16	SF	\$40	\$640

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03AREF**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2006	233 feet	40" wide at telephone pole		REF		
2011	333 feet	32" wide at telephone pole		REF		

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1993	0 - 19 feet	2.3% - 2.7% cross slope	95	SF	\$40	\$3,800
2076	149 - 217 feet	2.3% - 3.8% cross slope	399	SF	\$40	\$15,960
2002	164 - 356 feet	2.4% - 8.4% cross slope	960	SF	\$40	\$38,400

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2074	108 - 119 feet	5.2% - 5.5% cross slope	77	SF	\$40	\$3,080

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated	
S	76	TEWKSBURY AVE.	73	SANTA FE AVE.	TBD	
1995	47 - 59 feet	5.1% - 5.9% cross slope	60	SF	\$40	\$2,400
2073	66 - 79 feet	4.3% - 5.2% cross slope	91	SF	\$40	\$3,640

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10AREF**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2008	278 - 303 feet	11.9% - 12.1% cross slope		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1996	73 - 131 feet	290	SF	\$40	\$11,600

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1994	0 - 19 feet		REF		
2007	273 - 278 feet		REF		
2009	303 - 305 feet		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2000	154 feet	0.5" high	5	LF	\$25	\$125

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	64	EAST/WEST RICHMOND	73	SANTA FE AVE.	TBD
2072	55 feet	0.5" high		7 LF	\$25 \$175

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2075	158 feet	0.375" high		REF		
2004	176 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1998	109 feet	1" high		REF		
2005	224 feet	2" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1999	145 feet	0.675" high	6	SF	\$60	\$360

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CNT**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Provide plugs at holes greater than 0.5" wide to create a smooth and flush transition..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1997	63 feet	1" hole	1	JOB	\$60	\$60

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	76	TEWKSBURY AVE.	73	SANTA FE AVE.	TBD

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2010	310 feet	0.5" high		REF		

Protruding Object• *As-Built Description:*

Vertical clearance is less than 80" high, and greater than 27" high, due to debris/vegetation.

PCODE **PS24B**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Remove debris/vegetation to provide 80" minimum vertical clearance in the path of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2003	170 feet	70" high	1	JOB	\$400	\$400

Protruding Object• *As-Built Description:*

Slanted utility guy wire adjacent to accessible route walkway creates overhead obstruction between 27" and 80" from surface.

PCODE **PS25A**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Provide guy brace to vertically align guy wire within 80" height from walkway surface.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2001	164 feet	56" high	1		\$400	\$400
2012	333 feet	58" high	1		\$400	\$400

Bus Boarding Area Clear Floor Space• *As-Built Description:*

Bus stop boarding area is smaller than the required 96" length and 60" width minimum.

PCODE **PS61A**
 ADAPROW **R410.1.2**
 ADAAG **10.1**
 CSAS **1131B.4**

• *Proposed Solution:*

Provide a bus stop pad with a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2013	397 feet	66" long x 36" wide	40	SF	\$40	\$1,600

TOTAL COST: MID-BLOCK BARRIERS FOR S side of Tewksbury Ave. Starting at Santa Fe Ave.

\$83,080.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
S	64	EAST/WEST RICHMOND	74	MARTINA AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2077	0 - 208 feet	3.4% - 5.8% cross slope	1560	SF	\$40	\$62,400

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2078	217 feet	7	SF	\$10	\$70

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CNT**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

When providing curb ramp reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2079	222 feet	0.75" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **S** side of **East/West Richmond** Starting at **Martina Ave.**

\$62,470.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	69	RAILROAD AVE.	76	TEWKSBURY AVE.	TBD

Continuous Width• *As-Built Description:*

The clear width of the pedestrian access route is less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR03AREF**
ADAPROW **R301.3.1**
ADAAG **4.3.3**

• *Proposed Solution:*

Modify the existing pedestrian access route as necessary to provide the required 48" minimum width.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2118	487 feet	45" wide		REF		

Continuous Width• *As-Built Description:*

Debris/vegetation reduces the width of the pedestrian access route to less than the required 48" minimum, exclusive of the width of the curb.

PCODE **PR04B**
ADAPROW **R301.3.1**
ADAAG **4.2.1, 4.3.3**

• *Proposed Solution:*

Remove debris/vegetation to provide 48" minimum width in the path of travel (60" preferred). Patch existing surface if needed.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2122	556 - 598 feet	29" wide	42	LF	\$15	\$630

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2098	0 - 77 feet	3.1% - 7.3% cross slope	1039.5	SF	\$40	\$41,580
2032	221 - 259 feet	2.1% - 3.8% cross slope	228	SF	\$40	\$9,120
2107	307 - 319 feet	2.8% - 3.8% cross slope	60	SF	\$40	\$2,400
2110	333 - 345 feet	2.6% - 2.8% cross slope	60	SF	\$40	\$2,400
2116	397 - 511 feet	2.3% - 3.5% cross slope	1539	SF	\$40	\$61,560
2120	530 - 556 feet	2.2% - 3.1% cross slope	130	SF	\$40	\$5,200
2123	563 - 571 feet	2.3% cross slope	40	SF	\$40	\$1,600
2124	606 - 701 feet	2.3% - 4.3% cross slope	475	SF	\$40	\$19,000
2128	766 - 873 feet	2.3% - 4.6% cross slope	1444.5	SF	\$40	\$57,780

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	69	RAILROAD AVE.	76	TEWKSBURY AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05AREF**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2113	370 - 375 feet	3.9% - 4.5% cross slope		REF		

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2030	201 - 221 feet	3.5% - 4.7% cross slope	120	SF	\$40	\$4,800
2111	359 - 370 feet	4.3% - 6.0% cross slope	55	SF	\$40	\$2,200
2126	706 - 719 feet	2.3% - 2.5% cross slope	65	SF	\$40	\$2,600
2102	77 - 97 feet	2.3% - 3.5% cross slope	270	SF	\$40	\$10,800
2027	81 - 106 feet	2.6% - 3.5% cross slope	100	SF	\$40	\$4,000

Running Slope• *As-Built Description:*

The grade of the pedestrian access route within a sidewalk exceeds 1:20 (5%) and exceeds the grade established for the adjacent roadway.

PCODE **PR11A**
ADAPROW **R301.4.2**
ADAAG **4.3.7**
CSAS **1133B.7.3**

• *Proposed Solution:*

Repave or modify the existing pedestrian route as necessary to provide a slope not exceeding the grade established for the adjacent roadway or 1:20 (5%).

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2127	756 - 764 feet	5.9% slope	40	SF	\$40	\$1,600

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2104	132 feet	2	SF	\$10	\$20

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	69	RAILROAD AVE.	76	TEWKSBURY AVE.	TBD
2105	238 feet			1 SF	\$10
2108	302 feet			1 SF	\$10

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2131	788 feet		REF		

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2035	268 feet	30	SF	\$40	\$1,200
2112	348 - 359 feet	55	SF	\$40	\$2,200
2114	370 - 397 feet	364.5	SF	\$40	\$14,580
2025	39 - 45 feet	105	SF	\$40	\$4,200

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2100	0 - 17 feet		REF		
2028	165 feet		REF		
2031	201 - 221 feet		REF		
2117	442 - 475 feet		REF		
2121	537 - 556 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	69	RAILROAD AVE.	76	TEWKSBURY AVE.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2109	327 feet	0.675" wide	5	LF	\$25	\$125

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2029	170 feet	0.75" wide		REF		
2115	370 - 397 feet	0.675" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2026	75 feet	0.5" high	3	LF	\$25	\$75

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2033	259 feet	0.5" high		REF		
2133	855 feet	0.5" high		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	72	WASHINGTON AVE.	76	TEWKSBURY AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2023	0 - 3 feet	1.5" high	4	SF	\$25	\$100
2103	132 feet	0.75" high	5	SF	\$25	\$125
2034	283 feet	0.75" high	11	SF	\$25	\$275
2106	295 feet	0.75" high	0	SF	\$25	

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26BREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2119	475 feet	1" high		REF		
2125	610 feet	0.75" high		REF		
2129	777 feet	0.75" high		REF		
2130	800 feet	0.75" high		REF		
2132	837 feet	0.75" high		REF		

Protruding Object• *As-Built Description:*

Slanted utility guy wire adjacent to accessible route walkway creates overhead obstruction between 27" and 80" from surface.

PCODE **PS25A**
 ADAPROW **R401.4**
 ADAAG **4.4.2, 4.3.5**
 CSAS **1133B.8.2**

• *Proposed Solution:*

Provide guy brace to vertically align guy wire within 80" height from walkway surface.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2099	2 - 5 feet	65" high	1		\$400	\$400
2024	5 feet	66" high			\$400	
2101	69 feet	55" high	1		\$400	\$400

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **Railroad Ave.** Starting at **Tewksbury Ave.**

\$250,990.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	72	WASHINGTON AVE.	77	COTTAGE AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
ADAPROW **R301.4.1**
ADAAG **4.3.7**
CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2016	0 - 44 feet	6.4% - 9.4% cross slope	308	SF	\$40	\$12,320
2021	239 - 275 feet	2.4% cross slope	0	SF	\$40	
2017	44 - 181 feet	2.3% - 4.3% cross slope	959	SF	\$40	\$38,360

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
ADAPROW **R301.5**
ADAAG **4.5.2**
CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
2022	323 - 398 feet	525	SF	\$40	\$21,000

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2020	179 feet	0.5" high	4.5	SF	\$60	\$270
2019	184 feet	0.5" high	4.5	SF	\$60	\$270

Vertical Change• *As-Built Description:*

Cutout in sidewalk (planter box) creates a vertical change in level exceeding 1/2" in the pedestrian access route.

PCODE **PR26D**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Fill planter box to create a smooth transition in the pedestrian access route, not to exceed 1/4" in height and have a slope not steeper that 1:2..

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
2018	135 feet	4" deep	16	SF	\$7	\$112

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	72	WASHINGTON AVE.	77	COTTAGE AVE.	TBD
TOTAL COST: MID-BLOCK BARRIERS FOR W side of Washington Ave. Starting at Cottage Ave.					\$72,332.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	59	FILBERT ST.	95	ALAMO AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1374	121 - 174 feet	2.4% - 3.2% cross slope	371	SF	\$40	\$14,840
1372	17 - 48 feet	2.5% - 3.0% cross slope	217	SF	\$40	\$8,680
1376	177 - 197 feet	2.2% - 3.4% cross slope	140	SF	\$40	\$5,600
1373	69 -105 feet	2.4% - 2.9% cross slope	252	SF	\$40	\$10,080

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1371	105 - 121 feet	6.5% - 7.2% cross slope	112	SF	\$40	\$4,480
1370	48 - 64 feet	8.2% - 8.3% cross slope	112	SF	\$40	\$4,480

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1375	178 - 187 feet	0.5" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **E** side of **Filbert St.** Starting at **Alamo Ave.**

\$48,160.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
W	59	FILBERT ST.	95	ALAMO AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1351	131 - 154 feet	2.3% - 3.3% cross slope	161	SF	\$40	\$6,440

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1349	103 - 115 feet	7.1% - 7.9% cross slope	48	SF	\$40	\$1,920
1350	119 - 131 feet	6.8% - 7.6% cross slope	48	SF	\$40	\$1,920
1346	13 - 25 feet	5.1% - 6.4% cross slope	48	SF	\$40	\$1,920
1352	154 - 166 feet	7.2% - 7.3% cross slope	48	SF	\$40	\$1,920
1347	43 - 55 feet	4.5% - 5.5% cross slope	48	SF	\$40	\$1,920
1348	73 - 85 feet	6.3% - 6.9% cross slope	48	SF	\$40	\$1,920

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1345	5 - 13 feet	32	SF	\$40	\$1,280

TOTAL COST: MID-BLOCK BARRIERS FOR **W** side of **Filbert St.** Starting at **Alamo Ave.**

\$19,240.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	99	MCBRIDE AVE.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1730	0 - 9 feet	5.2% cross slope	67.5	SF	\$40	\$2,700
1733	186 - 210 feet	2.9% - 3.2% cross slope	180	SF	\$40	\$7,200
1731	23 - 70 feet	2.3% - 3.4% cross slope	352.5	SF	\$40	\$14,100
1732	90 - 102 feet	2.2% - 2.3% cross slope	90	SF	\$40	\$3,600

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1728	102 - 138 feet	6.3% - 6.8% cross slope	270	SF	\$40	\$10,800
1729	163 - 186 feet	7.9% - 8.4%	172.5	SF	\$40	\$6,900
1727	70 - 90 feet	6.8% - 7.5% cross slope	150	SF	\$40	\$6,000

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18A**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1735	31 feet	7.5	SF	\$10	\$75

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	99	MCBRIDE AVE.	TBD

Walkway Surface• *As-Built Description:*

The sidewalk has a highly irregular pavement surface.

PCODE **PR18AREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Smooth pavement surface as necessary, by grinding, filling, or refinishing.

ID #	Distance from Corner	Qty	Unit	Cost	Total
1738	32 feet		REF		

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
 ADAPROW **R301.7.1**
 ADAAG **4.5.4**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1739	183 feet	1" - 3" wide	7.5	LF	\$25	\$188
1740	200 feet	1.5" wide	7.5	LF	\$25	\$188

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
 ADAPROW **R301.7.1**
 CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1737	23 - 32 feet	1" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1741	210 feet	0.5" high	7.5	LF	\$25	\$188

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
E	26	23RD ST.	99	MCBRIDE AVE.	TBD

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26AREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1736	23 feet	0.5" high		REF		

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26C**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1734	202 feet	0.5" high	4.5	SF	\$60	\$270

Vertical Change• *As-Built Description:*

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE **PR26CREF**
 ADAPROW **R301.5.2**
 ADAAG **4.3.8, 4.5.2**
 CSAS **1133B.7.4**

• *Proposed Solution:*

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1726	0 feet	2" high		REF		

TOTAL COST: MID-BLOCK BARRIERS FOR **E** side of **23rd St.** Starting at **McBride Ave.**

\$52,207.50

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	23	NEVIN AVE.	109	15TH ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1291	0 - 14 feet	2.3% - 2.5% cross slope	70	SF	\$40	\$2,800
1294	121 - 180 feet	2.3% - 3.1% cross slope	295	SF	\$40	\$11,800
1292	50 - 65 feet	2.3% - 2.4% cross slope	75	SF	\$40	\$3,000

Drop-off Adjacent to Walkway• *As-Built Description:*

An abrupt change in level exceeding 4" vertically, except between a walk/sidewalk and an adjacent street or driveway, is not identified by a 6" minimum high warning curb above the potential drop off (CA requirement

PCODE **PR30A**
 ADAAG **4.3.8**
 CSAS **1133B.8.1**

• *Proposed Solution:*

Provide a 6" minimum high warning curb or guardrail centered at 3" above the pedestrian access route or fill in the drop off with soil or gravel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
1295	140 - 146 feet	5" drop	6	LF	\$45	\$270
1293	89 - 96 feet	6" drop	7	LF	\$45	\$315

TOTAL COST: MID-BLOCK BARRIERS FOR **N** side of **Nevin Ave.** Starting at **15th St.**

\$18,185.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	127	SOUTH 37TH ST.	TBD

Cross Slope• *As-Built Description:*

The cross slope of the pedestrian access route exceeds the maximum required slope (1:48 max).

PCODE **PR05A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify existing route as necessary to not exceed the required 1:48 (2%) maximum cross slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
205	102 - 202 feet	2.6% - 4.2% cross slope	850	SF	\$40	\$34,000
194	22 - 37 feet	2.5% - 4.7% cross slope	75	SF	\$40	\$3,000

Cross Slope (Driveway)• *As-Built Description:*

The cross slope of the pedestrian access route in a driveway exceeds the maximum required slope (1:48).

PCODE **PR10A**
 ADAPROW **R301.4.1**
 ADAAG **4.3.7**
 CSAS **1133B.7.1.3**

• *Proposed Solution:*

Modify the driveway to provide a slope not exceeding the required 1:48 (2%) maximum slope.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
196	37 - 59 feet	4.5% - 6.3% cross slope	110	SF	\$40	\$4,400

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18B**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
198	81 feet	3	SF	\$40	\$120

Walkway Surface• *As-Built Description:*

The pedestrian access route has a highly irregular pavement surface.

PCODE **PR18BREF**
 ADAPROW **R301.5**
 ADAAG **4.5.2**
 CSAS **1133B.7.1**

• *Proposed Solution:*

Repave the area to provide a smooth pavement surface.

ID #	Distance from Corner	Qty	Unit	Cost	Total
195	31 - 37 feet		REF		

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	127	SOUTH 37TH ST.	TBD

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20A**
ADAPROW **R301.7.1**
ADAAG **4.5.4**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
200	100 feet	1" wide	5	LF	\$25	\$125

Horizontal Openings• *As-Built Description:*

An opening in the pedestrian access route permits passage of a 0.5" sphere, and/or long dimension of opening is parallel to the dominant direction of travel.

PCODE **PR20AREF**
ADAPROW **R301.7.1**
CSAS **1133B.7.2**

• *Proposed Solution:*

Modify existing pedestrian access route to provide openings of 1/2" maximum and with long dimension of opening perpendicular to the dominant direction of travel.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
201	136 feet	2" wide		REF		
202	146 feet	2" wide		REF		
203	154 feet	0.75" wide		REF		
204	174 feet	0.75" wide		REF		

Vertical Change• *As-Built Description:*

Vertical changes in level between 1/4" and 1/2" in the pedestrian access route are not beveled with a slope no steeper than 1:2.

PCODE **PR26A**
ADAPROW **R301.5.2**
ADAAG **4.3.8, 4.5.2**
CSAS **1133B.7.4**

• *Proposed Solution:*

Bevel vertical changes in level to not exceed 1/4" in height and have a slope not steeper than 1:2.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
191	0 feet	0.5" high	3	LF	\$25	\$75
199	91 feet	0.5" high	5	LF	\$25	\$125

Vertical Change• *As-Built Description:*

Vertical changes in level exceed 1/2" in the pedestrian access route.

PCODE **PR26B**
ADAPROW **R301.5.2**
ADAAG **4.3.8**
CSAS **1133B.7.4**

• *Proposed Solution:*

Modify, grind, or resurface pavement to provide a level surface with vertical changes not exceeding 1/4" in height.

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
193	22 feet	1.25" high	5	SF	\$25	\$125

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	127	SOUTH 37TH ST.	TBD
192	9 feet	0.75" high		3 SF	\$25 \$75

• As-Built Description:

Utility box creates a abrupt change in level in the pedestrian access route.

PCODE PR26C

ADAPROW R301.5.2

ADAAG 4.3.8, 4.5.2

CSAS 1133B.7.4

• Proposed Solution:

Reset/repair utility box to create a smooth transition not to exceed 1/4" to 1/2" in height and have a slope not steeper that 1:2.

Vertical Change

ID #	Distance from Corner	As-is Measurement:	Qty	Unit	Cost	Total
197	59 - 62 feet	0.675" high	1	JOB	\$450	\$450

TOTAL COST: MID-BLOCK BARRIERS FOR N side of Cutting Blvd. Starting at South 37th St.

\$42,495.00

Street Side	Street ID #	Survey Street	Street ID #	Starting Street	Year to be Mitigated
N	09	CUTTING BLVD.	127	SOUTH 37TH ST.	TBD
Total Costs for Fiscal Year: TBD					\$6,733,761.00
TOTAL COST FOR CITY OF RICHMOND					\$7,869,506.00



Access Compliance Survey Report *Public Rights-of-Way (Intersections)*

City of Richmond



**SALLY SWANSON
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SSA Project # 28035

April 2011

Access Compliant Report Format

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
City of Richmond Access Compliance Report – Public Rights of Way – (Intersections) 18 . 84														
St. ID #		Survey Street				St. ID #		Cross Street		Year to be Mitigated:				
18		MCDONALD AVE				84		33 RD ST		2010 - 2011				
Orientation		Ramp Type		Existing Access Barrier and Proposed Solution			Codes / Mitigation Info			Measurements				
NW		Perpendicular		Serving Facility: 111 Disabled Peoples Recreation Center										
176		Ramp Slope					PCODE PC03B			Width of Ramp (in) 32				
		• As-Built Description: Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.			ADAPROW R303/2.1.1						Slope of Ramp (%) 12.8			
		• As-is Measurement: 20.4%			CSAS 1127B.5.3						X Slope of the Ramp (%) 0.7			
		• Proposed Solution: Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landing as required.			ADDAG 4.7.2; 4.8.2						Top Landing Length (in) 34			
					Severity 3						Top Landing Slope (%) 3.5			
					Priority 1						Top Landing X Slope (%) 3.2			
					Unit Cost \$4,500.00						Left Flare (%) 8.9			
											Right Flare (%) 14.7			
											Gutter Slope (%) 9.1			
											Gutter Lip (in) 0.5			
											Grooved Borders (in) 12			
											Truncated Domes No			
											Within Crosswalk Yes			

- Locator Number:** Corresponds to the unique database record (one locator number per record).
- Orientation:** Corresponds to the specific corner/curb ramp in any given intersection, unique to each corner/curb ramp (in some cases there is more than one curb ramp per corner, or no curb ramp):
 - NW, SW, SE, and NE are the most commonly used directions;
 - NWN, NWS, SWN, SWS, SEN, SES, NEN, and NES identify individual curb ramps in situations involving multiple curbs ramps at one corner;
 - I-NW, I-NE, I-SW, I-SE, etc, identify curb ramps located on medians and pedestrian refuge islands.
- Ramp Type:** Identifies the type of curb ramp (parallel, perpendicular, or no curb ramp).
- Specific Item:** Category of accessible feature in which the barrier belongs.
- As-Built Description:** Description of as-built barrier based on applicable accessibility codes.
- Survey Street:** Arterial/Primary street name with corresponding unique street identification number.
- As-is Measurement:** Existing condition/dimension featured on the ramp measured as the most severe barrier on the particular ramp.
- Proposed Solution:** Description of steps necessary to remove barrier and, if applicable, an interim solution or notes.
- Cross Street :** Cross/intersecting street name with corresponding unique street identification number.
- Codes / Info:**
 - PCODE: specifies the relevant SSA database code. Database code plus suffix:
 - ADAPROW: Guidelines to enforce Federal accessibility standards in the public rights-of-way.
 - CSAS: The state's adoption of the National Americans with Disability Act.
 - ADDAG: The Federal Standard for accessibility adopted by the Department of Justice.
- Priority/Severity:**
 - Priority #: Number assigned to specific barrier according to prioritization criteria
 - Severity #: Number assigned based on severity of specific barrier. (1being most severe & 4 being the least severe)
- Unit Cost:** Estimated cost specific solution per one unit. (The final cost of barrier removal may exceed this estimate based on the year of mitigation, design approach and chosen method of mitigation)
- Ramp Features:** Features of ramp measured to determine accessibility.
- Measurements:** Existing condition/dimension determined for each ramp.
 - (in) measurement in inches
 - (%) measurement in percentage grade
 - Left measurements on the left side while facing the ramp

- Right measurements on the right side while facing the ramp
- BOLD** text indicate non-compliant dimensions.
- Normal text indicate compliant dimensions

14. **Street ID Number:** Identifies street on which given intersection occurs.

ADA	Americans with Disabilities Act	MoM	Method of mitigation
ADAAG	ADA Accessibility Guidelines	MP	Master priority
ADACO	ADA-Coordinator	MRR	Men's restroom
AFF	Above finished floor	N	North
C.T.P.	Contact third party	N.A.R.	No action required
CA	State of California	NE	Northeast
CDD	Community Development Director	NT	Non-typical
cl	Center line	NW	Northwest
CMGR	City Manager	NWn	Northwest: North side
CP	Chief of Police	NWs	Northwest: South side
CSAS	CA State Accessibility Standards	o.c.	On center
D.A.	Designated accessible	O/R	Official responsible
Dep.	Deputy	PAR	Public Access Route
Dept. Rep	Department representative	P.A.	Physical alteration
DF	Drinking fountain	P.M.	Program modification
DH	Department Head	POT	Path of travel
Dir.	Director	PROW	Public Right of Way
E	East	PTD	Paper towel dispenser
E.D.	Executive Director	PWD	Public Works Director
E.F.	Equivalent facilitation	Qty	Quantity
F-B-F	Facility-Building-Floor	REF	Reference
FC	Fire Chief	S	South
FD	Finance Director	SCD	Seat cover dispenser
Fig.	Figure	SD	Soap dispenser
FM&O	Facilities, Maintenance & Operations	sec.	Second
FND	Feminine napkin dispenser	Sec.	Section
FTD	Feminine tampon dispenser	SE	Southeast
Gov.	Government	SF	Square foot
HQ	Headquarters	SW	Southwest
JOB	per one job (lump sum)	TBD	To be determined
Lab	Laboratory	up	Ramp or stair direction up
Lav	Lavatory	W	West
lbs	Pounds	WC	Water Closet
LF	Linear foot	WRR	Women's Restroom
MOD	Modernization project		

Year to be Mitigated: 2010 - 2011**\$101,447.00****Serving Fac.# 111 Disabled Peoples Recreation Center \$2,800.00**

Intersection #:	Intersection:	Corner:	
33 . 30	Barrett Ave and 19th St.		\$2,800.00
		SE	\$2,800.00

Serving Fac.# 133 Civic Center Plaza & City Hall \$16,047.00

Intersection #:	Intersection:	Corner:	
23 . 24	Nevin Ave. and 25th St.		\$8,600.00
		NE	\$3,000.00
		NW	\$2,800.00
		SW	\$2,800.00
23 . 121	Nevin Ave. and 27th St.		\$198.00
		NNW	\$99.00
		WNW	\$99.00
23 . 129	Nevin Ave. and Civic Center Plaza		\$2,500.00
		NE	\$1,500.00
		NW	\$1,000.00
33 . 24	Barrett Ave. and 25th St.		\$1,000.00
		SE	\$1,000.00
33 . 121	Barrett Ave. and 27th St.		\$1,599.00
		SSW	\$1,500.00
		WSW	\$99.00
33 . 128	Barrett Ave. and 26th St.		\$2,150.00
		SE	\$150.00
		SW	\$2,000.00

Serving Fac.# 134 Library/Senior Center \$14,400.00

Intersection #:	Intersection:	Corner:	
24 . 18	25th St. and Macdonald Ave.		\$2,800.00
		NE	\$2,800.00
24 . 23	25th St. and Nevin Ave.		\$1,000.00
		SE	\$1,000.00
128 . 18	Civic Center St. and Macdonald Ave.		\$3,000.00
		NW	\$3,000.00
128 . 23	Civic Center St. and Nevin Ave.		\$3,800.00
		SE	\$1,000.00
		SW	\$2,800.00
129 . 18	Civic Center Plaza and Macdonald Ave.		\$2,800.00
		NW	\$2,800.00
129 . 23	Civic Center Plaza and Nevin Ave.		\$1,000.00
		SW	\$1,000.00

Serving Fac.# 108 Annex Senior Center \$5,600.00

Intersection #:	Intersection:	Corner:	
04 . 08	Santa Clara St. and Santa Cruz Ave.		\$2,800.00
		SE	\$2,800.00
07 . 04	Huntington Ave. and Santa Clara St.		\$2,800.00

		NE	\$2,800.00
Serving Fac.# 105	Richmond Recreation Complex		\$11,200.00
Intersection #:	Intersection:	Corner:	
18 . 84	Macdonald Ave. and 33rd St. / Harry Ells Place		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
Serving Fac.# 102	MLK Community Center		\$11,200.00
Intersection #:	Intersection:	Corner:	
89 . 09	Harbour Way South and Cutting Blvd.		\$2,800.00
		NE	\$2,800.00
89 . 104	Harbour Way South and Virginia Ave.		\$8,400.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
Serving Fac.# 101	Shield-Reid Community Center		\$15,000.00
Intersection #:	Intersection:	Corner:	
60 . 107	Chesley Ave. and Cherry St.		\$2,800.00
		SW	\$2,800.00
92 . 60	Kelsey St. and Chesley Ave.		\$2,800.00
		SE	\$2,800.00
92 . 61	Kelsey St. and Gertrude Ave.		\$3,800.00
		NE	\$1,000.00
		SE	\$2,800.00
92 . 95	Kelsey St. and Alamo Ave.		\$2,800.00
		NE	\$2,800.00
95 . 107	Alamo Ave. and Cherry St.		\$2,800.00
		NW	\$2,800.00
Serving Fac.# 103	Booker T. Anderson JR. Community Center		\$8,400.00
Intersection #:	Intersection:	Corner:	
81 . 05	South 47th St. and Carlson Blvd.		\$2,800.00
		NE	\$2,800.00
81 . 80	South 47th St. and Cypress Ave.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00
Serving Fac.# 130	Nevin Central Park Museum		\$11,200.00
Intersection #:	Intersection:	Corner:	
117 . 23	6th St. and Nevin Ave.		\$2,800.00
		SW	\$2,800.00
118 . 23	5th St. and Nevin Ave.		\$2,800.00
		SW	\$2,800.00
119 . 18	4th St. and Macdonald Ave.		\$2,800.00
		NE	\$2,800.00
119 . 23	4th St. and Nevin Ave.		\$2,800.00
		SE	\$2,800.00

Serving Fac.# 112 MLK Park \$5,600.00

Intersection #:	Intersection:	Corner:	
103 . 104	South 12th St. and Virginia Ave.		\$2,800.00
		SE	\$2,800.00
104 . 113	Virginia Ave. and Marina Way South		\$2,800.00
		SW	\$2,800.00

Year to be Mitigated: 2011 - 2012 \$117,950.00

Serving Fac.# 104 Parchester Community Center \$5,600.00

Intersection #:	Intersection:	Corner:	
98 . 108	Williams Dr. and Collens Ave.		\$2,800.00
		SW	\$2,800.00
108 . 97	Collens Ave. and Morton Ave.		\$2,800.00
		NW	\$2,800.00

Serving Fac.# 109 May Valley Community Center \$5,600.00

Intersection #:	Intersection:	Corner:	
101 . 0	Morningside Dr. and May Valley Community Ctr.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00

Serving Fac.# 110 Point Richmond Community Center \$7,100.00

Intersection #:	Intersection:	Corner:	
64 . 71	East/West Richmond and Park Pl.		\$2,800.00
		NW	\$2,800.00
64 . 72	East/West Richmond and Washington Ave.		\$1,500.00
		NE	\$1,500.00
71 . 72	Park Pl. and Washington Ave.		\$2,800.00
		SW	\$2,800.00

Serving Fac.# 119 Richmond Marina - Harbormaster's Building \$11,200.00

Intersection #:	Intersection:	Corner:	
113 . 114	Marina Way South and Hall Ave.		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00

Serving Fac.# 126 Fire Training Facility - School Building \$2,800.00

Intersection #:	Intersection:	Corner:	
09 . 14	Cutting Blvd. and Stege Ave.		\$2,800.00
		SE	\$2,800.00

Serving Fac.# 106 Richmond Child Care Center \$8,400.00

Intersection #:	Intersection:	Corner:	
88 . 23	8th St. and Nevin Ave.		\$5,600.00
		NNW	\$2,800.00
		WNW	\$2,800.00
88 . 33	8th St. and Barrett Ave.		\$2,800.00
		SW	\$2,800.00

Serving Fac.# 107		Crescent Park Children's Center	\$8,400.00
Intersection #:	Intersection:	Corner:	
83 . 0	Hartnett Ave. and Bus Stops		\$5,600.00
		N	\$2,800.00
		S	\$2,800.00
83 . 102	Hartnett Ave. and Bayview Ave.		\$2,800.00
		SW	\$2,800.00
Serving Fac.# 118		Washington Field House	\$11,200.00
Intersection #:	Intersection:	Corner:	
64 . 65	East/West Richmond and Montana St.		\$5,600.00
		NE	\$2,800.00
		NW	\$2,800.00
64 . 66	East/West Richmond and Idaho St.		\$2,800.00
		NW	\$2,800.00
64 . 68	East/West Richmond and S. Garrard Blvd.		\$2,800.00
		NE	\$2,800.00
Serving Fac.# 129		John F. Kennedy Park	\$8,400.00
Intersection #:	Intersection:	Corner:	
125 . 09	South 41st St. and Cutting Blvd.		\$2,800.00
		NW	\$2,800.00
125 . 126	South 41st St. and Overend Ave.		\$2,800.00
		NW	\$2,800.00
125 . 124	South 41st St. and Wall Ave.		\$2,800.00
		SW	\$2,800.00
Serving Fac.# 201		Nevin Ave.	\$49,250.00
Intersection #:	Intersection:	Corner:	
23 . 25	Nevin Ave. and 24th St.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00
23 . 26	Nevin Ave. and 23rd St.		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
23 . 27	Nevin Ave. and 22nd St.		\$8,400.00
		NE	\$2,800.00
		NW	\$2,800.00
		SW	\$2,800.00
23 . 28	Nevin Ave. and 21st St.		\$5,600.00
		NE	\$2,800.00
		NW	\$2,800.00
23 . 29	Nevin Ave. and 20th St.		\$5,600.00
		NE	\$2,800.00
		NW	\$2,800.00
23 . 30	Nevin Ave. and 19th St.		\$5,600.00
		NE	\$2,800.00

		NW	\$2,800.00
23 . 32	Nevin Ave. and Marina Way		\$7,250.00
		ENE	\$2,800.00
		NNE	\$150.00
		NW	\$2,800.00
		SE	\$1,500.00

Year to be Mitigated: 2012 - 2013**\$93,600.00****Serving Fac.# 202 Point Richmond \$93,600.00**

Intersection #:	Intersection:	Corner:	
64 . 65	East/West Richmond and Montana St.		\$4,300.00
		SE	\$1,500.00
		SW	\$2,800.00
64 . 66	East/West Richmond and Idaho St.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00
64 . 67	East/West Richmond and Oregon St.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00
64 . 68	East/West Richmond and S. Garrard Blvd.		\$6,600.00
		NW	\$2,800.00
		SE	\$1,000.00
		SW	\$2,800.00
64 . 69	East/West Richmond and Railroad Ave.		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
64 . 70	East/West Richmond and Tunnel Ave.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00
64 . 71	East/West Richmond and Park Pl.		\$2,800.00
		NE	\$2,800.00
64 . 72	East/West Richmond and Washington Ave.		\$8,400.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
64 . 73	East/West Richmond and Santa Fe Ave.		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
64 . 74	East/West Richmond and Martina Ave.		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
71 . 72	Park Pl. and Washington Ave.		\$2,800.00
		SE	\$2,800.00

72 . 76	Washington Ave. and Tewksbury Ave.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00
72 . 77	Washington Ave. and Cottage Ave.		\$7,100.00
		NW	\$2,800.00
		SE	\$1,500.00
		SW	\$2,800.00
73 . 76	Santa Fe Ave. and Tewksbury Ave.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00

Year to be Mitigated: 2013 - 2014**\$131,600.00****Serving Fac.#****\$131,600.00**

Intersection #:	Intersection:	Corner:	
01 . 02	Sacramento Ave. and San Luis St.		\$2,800.00
		NE	\$2,800.00
01 . 03	Sacramento Ave. and San Mateo St.		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
01 . 04	Sacramento Ave. and Santa Clara St.		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
01 . 05	Sacramento Ave. and Carlson Blvd.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00
04 . 08	Santa Clara St. and Santa Cruz Ave.		\$8,400.00
		NE	\$2,800.00
		NW	\$2,800.00
		SW	\$2,800.00
07 . 02	Huntington Ave. and San Luis St.		\$5,600.00
		NE	\$2,800.00
		SE	\$2,800.00
07 . 03	Huntington Ave. and San Mateo St.		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
09 . 05	Cutting Blvd. and Carlson Blvd.		\$5,600.00
		NW	\$2,800.00
		SW	\$2,800.00
09 . 15	Cutting Blvd. and Spring St.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00
10 . 18	37th St. and Macdonald Ave.		\$11,200.00
		NE	\$2,800.00

		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
26 . 33	23rd St. and Barrett Ave.		\$5,600.00
		NE	\$2,800.00
		NW	\$2,800.00
26 . 34	23rd St. and Roosevelt Ave.		\$8,400.00
		NE	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
26 . 35	23rd St. and Brooks Ave.		\$2,800.00
		SE	\$2,800.00
26 . 36	23rd St. and Grant Ave.		\$2,800.00
		SE	\$2,800.00
26 . 37	23rd St. and Clinton Ave.		\$5,600.00
		NE	\$2,800.00
		SW	\$2,800.00
26 . 39	23rd St. and Downer Ave.		\$2,800.00
		NE	\$2,800.00
26 . 41	23rd St. and Gayner Ave.		\$5,600.00
		NE	\$2,800.00
		SE	\$2,800.00
26 . 42	23rd St. and Esmond Ave.		\$2,800.00
		NE	\$2,800.00
26 . 43	23rd St. and Wendell Ave.		\$8,400.00
		NE	\$2,800.00
		NW	\$2,800.00
		SW	\$2,800.00
26 . 44	23rd St. and Lincoln Ave.		\$2,800.00
		SE	\$2,800.00
26 . 47	23rd St. and Andrade Ave.		\$2,800.00
		SE	\$2,800.00
88 . 33	8th. St. and Barrett Ave.		\$2,800.00
		SE	\$2,800.00

Year to be Mitigated: **TBD****\$360,900.00**Serving Fac.# **\$360,900.00**

Intersection #:	Intersection:	Corner:	
01 . 02	Sacramento Ave. and San Luis St.		\$3,000.00
		NW	\$3,000.00
01 . 05	Sacramento Ave. and Carlson Blvd.		\$5,600.00
		NE	\$2,800.00
		NW	\$2,800.00
01 . 06	Sacramento Ave. and San Pablo Ave.		\$8,400.00
		SSW	\$2,800.00
		WNW	\$2,800.00
		WSW	\$2,800.00
07 . 04	Huntington Ave. and Santa Clara St.		\$8,400.00
		NW	\$2,800.00

		SE	\$2,800.00
		SW	\$2,800.00
07 . 05	Huntington Ave. and Carlson Blvd.		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
07 . 06	Huntington Ave. and San Pablo Ave.		\$5,600.00
		NW	\$2,800.00
		SW	\$2,800.00
09 . 05	Cutting Blvd. and Carlson Blvd.		\$5,600.00
		NE	\$2,800.00
		SE	\$2,800.00
09 . 11	Cutting Blvd. and 36th St.		\$5,600.00
		NE	\$2,800.00
		NW	\$2,800.00
09 . 12	Cutting Blvd. and South 35th St.		\$8,400.00
		NE	\$2,800.00
		NW	\$2,800.00
		SW	\$2,800.00
09 . 14	Cutting Blvd. and Stege Ave.		\$8,400.00
		NE	\$2,800.00
		NW	\$2,800.00
		SW	\$2,800.00
09 . 15	Cutting Blvd. and Spring St.		\$5,600.00
		NE	\$2,800.00
		NW	\$2,800.00
09 . 16	Cutting Blvd. and South 31th St.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00
09 . 17	Cutting Blvd. and South 30th St.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00
09 . 127	Cutting Blvd. and South 37th St.		\$14,000.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SSW	\$2,800.00
		WSW	\$2,800.00
19 . 10	Bissell Ave. and 37th St.		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
19 . 20	Bissell Ave. and 39th St.		\$5,600.00
		NE	\$2,800.00
		NW	\$2,800.00
20 . 18	39th St. and Macdonald Ave.		\$10,100.00
		NE	\$2,800.00
		NEE	\$1,500.00

		NW	\$2,800.00
		SE	\$3,000.00
26 . 33	23rd St. and Barrett Ave.		\$5,600.00
		SE	\$2,800.00
		SW	\$2,800.00
26 . 34	23rd St. and Roosevelt Ave.		\$2,800.00
		NW	\$2,800.00
26 . 35	23rd St. and Brooks Ave.		\$8,600.00
		NE	\$3,000.00
		NW	\$2,800.00
		SW	\$2,800.00
26 . 36	23rd St. and Grant Ave.		\$8,600.00
		NE	\$3,000.00
		NW	\$2,800.00
		SW	\$2,800.00
26 . 37	23rd St. and Clinton Ave.		\$2,800.00
		SE	\$2,800.00
26 . 38	23rd St. and Burbeck Ave.		\$5,600.00
		NW	\$2,800.00
		SW	\$2,800.00
26 . 39	23rd St. and Downer Ave.		\$3,000.00
		SE	\$3,000.00
26 . 40	23rd St. and Garvin Ave.		\$14,000.00
		ENE	\$2,800.00
		NNE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
26 . 41	23rd St. and Gayner Ave.		\$5,800.00
		NW	\$3,000.00
		SW	\$2,800.00
26 . 42	23rd St. and Esmond Ave.		\$8,400.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
26 . 43	23rd St. and Wendell Ave.		\$3,000.00
		SE	\$3,000.00
26 . 44	23rd St. and Lincoln Ave.		\$8,400.00
		NE	\$2,800.00
		NW	\$2,800.00
		SW	\$2,800.00
26 . 45	23rd St. and Visalia Ave.		\$8,400.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
26 . 46	23rd St. and Coalinga Ave.		\$5,600.00
		NW	\$2,800.00
		SW	\$2,800.00
26 . 47	23rd St. and Andrade Ave.		\$2,800.00
		NE	\$2,800.00

26 . 48	23rd St. and Hellings Ave.		\$8,400.00
		NE	\$2,800.00
		NW	\$2,800.00
		SW	\$2,800.00
26 . 49	23rd St. and Humphrey Ave.		\$5,600.00
		NE	\$2,800.00
		SE	\$2,800.00
26 . 50	23rd St. and Dunn Ave.		\$5,600.00
		NW	\$2,800.00
		SW	\$2,800.00
26 . 51	23rd St. and Lowell Ave.		\$5,600.00
		NE	\$2,800.00
		SE	\$2,800.00
26 . 52	23rd St. and Rheem Ave.		\$16,800.00
		IN	\$2,800.00
		IS	\$2,800.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
26 . 53	23rd St. and Costa Ave.		\$5,600.00
		NW	\$2,800.00
		SW	\$2,800.00
26 . 54	23rd St. and Maricopa Ave.		\$4,300.00
		NE	\$1,500.00
		SE	\$2,800.00
26 . 55	23rd St. and Sanford Ave.		\$5,800.00
		NW	\$1,500.00
		SE	\$2,800.00
		SW	\$1,500.00
26 . 56	23rd St. and Wilcox Ave.		\$5,800.00
		SE	\$2,800.00
		SW	\$3,000.00
26 . 57	23rd St. and Alfreda Blvd.		\$7,300.00
		NW	\$2,800.00
		SE	\$1,500.00
		SW	\$3,000.00
26 . 99	23rd St. and McBryde Ave.		\$4,300.00
		NE	\$2,800.00
		SE	\$1,500.00
32 . 18	Marina Way and Macdonald Ave.		\$8,600.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$3,000.00
32 . 33	Marina Way and Barrett Ave.		\$11,200.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
59 . 60	Filbert St. and Chesley Ave.		\$9,900.00

		NE	\$1,500.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$2,800.00
59 . 61	Filbert St. and Gertrude Ave.		\$9,400.00
		NE	\$2,800.00
		NW	\$2,800.00
		SE	\$2,800.00
		SW	\$1,000.00
59 . 63	Filbert St. and Duboce Ave.		\$9,900.00
		NE	\$2,800.00
		NW	\$1,500.00
		SE	\$2,800.00
		SW	\$2,800.00
59 . 95	Filbert St. and Alamo Ave.		\$9,900.00
		NE	\$2,800.00
		NW	\$1,500.00
		SE	\$2,800.00
		SW	\$2,800.00
83 . 102	Hartnett Ave. and Bayview Ave.		\$2,800.00
		NW	\$2,800.00
88 . 23	8th St. and Nevin Ave.		\$2,800.00
		SW	\$2,800.00

Total Cost for City of Richmond PROW - Intersections: \$805,497.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
33	BARRETT AVE	30	19TH ST.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular*Serving Facility: 111 Disabled Peoples Recreation Center*396 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 14.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	55
Slope of the Ramp	(%)	14.2
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	22
Top Landing Slope	(%)	2.4
Top Landing X Slope	(%)	1.2
Left Flare	(%)	30.1
Right Flare	(%)	25.5
Gutter Slope	(%)	9.6
Gutter Lip	(in)	0.5
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :**Barrett Ave and 19th St.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	24	25TH ST.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular *Serving Facility: 133 Civic Center Plaza & City Hall*

426 Blended Transition

• *As-Built Description:*

Cross slope at blended transition exceeds 2%.

- *As-is Measurement:* 2.7%

• *Proposed Solution:*

Demolish existing and provide new, blended transition, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC41C**
ADAPROW **R303.2.3**
ADAAG **4.8.6**

Severity **3**

Priority **1**

Unit Cost **\$3000.00**

Width of Ramp	(in)	NA
Slope of the Ramp	(%)	2.4
X Slope of the Ramp	(%)	2.7
Top Landing Length	(in)	NA
Top Landing Slope	(%)	NA
Top Landing X Slope	(%)	NA
Left Flare	(%)	NA
Right Flare	(%)	NA
Gutter Slope	(%)	NA
Gutter Lip	(in)	0.75
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

NW Perpendicular *Serving Facility: 133 Civic Center Plaza & City Hall*

147 Ramp Landing

• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 12"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**

Severity **2**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	45
Slope of the Ramp	(%)	8.7
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	12
Top Landing Slope	(%)	7.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	13.6
Right Flare	(%)	12
Gutter Slope	(%)	7
Gutter Lip	(in)	1
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

SW Perpendicular *Serving Facility: 133 Civic Center Plaza & City Hall*

148 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48.5
Slope of the Ramp	(%)	8.6
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	57.5
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.4
Left Flare	(%)	12.8
Right Flare	(%)	12.2
Gutter Slope	(%)	8
Gutter Lip	(in)	0
Grooved Border	(in)	7.75
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

Nevin Ave. and 25th St.

\$8,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	121	27TH ST.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNW Perpendicular*Serving Facility: 133 Civic Center Plaza & City Hall*423 Detectable Warning• *As-Built Description:*

The truncated domes do not extend the full width of the curb ramp, landing, or blended transition.

• *As-is Measurement:* 46" wide• *Proposed Solution:*

Provide a detectable warning surface that extends the full width of the curb ramp, landing, or blended transition.

PCODE **PW09**
ADAPROW **R304.1.4**

Severity **3**Priority **1**Unit Cost **\$99.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.0
X Slope of the Ramp	(%)	0

Top Landing Length	(in)	60
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	0.4

Left Flare	(%)	9.0
Right Flare	(%)	NA

Gutter Slope	(%)	3.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES

WNW Perpendicular*Serving Facility: 133 Civic Center Plaza & City Hall*422 Detectable Warning• *As-Built Description:*

The truncated domes do not extend the full width of the curb ramp, landing, or blended transition.

• *As-is Measurement:* 46" wide• *Proposed Solution:*

Provide a detectable warning surface that extends the full width of the curb ramp, landing, or blended transition.

PCODE **PW09**
ADAPROW **R304.1.4**

Severity **3**Priority **1**Unit Cost **\$99.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.6
X Slope of the Ramp	(%)	1.6

Top Landing Length	(in)	60
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	1.5

Left Flare	(%)	NA
Right Flare	(%)	8.7

Gutter Slope	(%)	3.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES

Total Costs for Curb Ramps at :**Nevin Ave. and 27th St.****\$198.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	129	CIVIC CENTER PLAZA	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular *Serving Facility: 133 Civic Center Plaza & City Hall*

424 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 6.0%

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

• *Notes:*

Grooves not provided at sides.

PCODE **PC70D**
ADAPROW **R303.3.5**
CSAS **1127B.5.3**
ADAAG **4.7.2**

Severity **3**

Priority **1**

Unit Cost **\$1500.00**

Width of Ramp	(in)	62
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	1.4

Top Landing Length	(in)	60
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	0.8

Left Flare	(%)	7.5
Right Flare	(%)	8.3

Gutter Slope	(%)	6.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES

NW Perpendicular *Serving Facility: 133 Civic Center Plaza & City Hall*

425 Ramp Flare

• *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

• *As-is Measurement:* Right: 10.3%

• *Proposed Solution:*

Demolish existing flare(s) and provide new sloped at 10% max. Curb ramp run to remain.

• *Notes:*

Grooves not provided at sides.

PCODE **PC08D**
ADAPROW **R303.2.1.4**
CSAS **1127B.5.3**

Severity **3**

Priority **1**

Unit Cost **\$1000.00**

Width of Ramp	(in)	67
Slope of the Ramp	(%)	5.5
X Slope of the Ramp	(%)	0.4

Top Landing Length	(in)	60
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.1

Left Flare	(%)	9.7
Right Flare	(%)	10.3

Gutter Slope	(%)	4.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES

Total Costs for Curb Ramps at :

Nevin Ave. and Civic Center Plaza

\$2,500.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
33	BARRETT AVE.	24	25TH ST.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel *Serving Facility: 133 Civic Center Plaza & City Hall*

427 Ramp Landing

• *As-Built Description:*

Cross slope at top landing of existing parallel curb ramp exceeds 2%.

• *As-is Measurement:* Left: 3.1% Right: 3.4%

• *Proposed Solution:*

Demolish existing and provide new top landing sloped at 2% max. Curb ramp to remain.

PCODE **PC29D**

CSAS **1127B.5.4**

ADAAG **4.8.4**

Severity **3**

Priority **1**

Unit Cost **\$1000.00**

		LEFT	RIGHT
Width of Ramp	(in)	50	85
Slope of the Ramp	(%)	6.5	5.4
X Slope of the Ramp	(%)	1.8	1.5
Top Landing Length	(in)	60	
Top Landing Slope	(%)	2.0	3.2
Top Landing X Slope	(%)	3.1	3.4
Bottom Landing Length	(%)	72	
Bottom Landing Slope	(in)	1.7	
Bottom Landing X Slope	(in)	1.3	
Gutter Slope	(%)	7.7	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	

Total Costs for Curb Ramps at :

Barrett Ave. and 25th St.

\$1,000.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
33	BARRETT AVE.	121	27TH ST.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SSW Perpendicular*Serving Facility: 133 Civic Center Plaza & City Hall*420 Gutter• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 5.5%

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

• *Notes:*

46" wide truncated domes provided at ramp.

PCODE **PC70D**
ADAPROW **R303.3.5**
CSAS **1127B.5.3**
ADAAG **4.7.2**

Severity **3**Priority **1**Unit Cost **\$1500.00**

Width of Ramp (in) 51
Slope of the Ramp (%) 7.0
X Slope of the Ramp (%) 0

Top Landing Length (in) 60
Top Landing Slope (%) 0.5
Top Landing X Slope (%) 0.3

Left Flare (%) 9.4
Right Flare (%)

Gutter Slope (%) **5.5**

Gutter Lip (in) 0

Grooved Border (in) 12

Truncated Domes YES

Within Crosswalk YES

WSW Perpendicular*Serving Facility: 133 Civic Center Plaza & City Hall*421 Detectable Warning• *As-Built Description:*

The truncated domes do not extend the full width of the curb ramp, landing, or blended transition.

- *As-is Measurement:* 46" wide

• *Proposed Solution:*

Provide a detectable warning surface that extends the full width of the curb ramp, landing, or blended transition.

PCODE **PW09**
ADAPROW **R304.1.4**

Severity **3**Priority **1**Unit Cost **\$99.00**

Width of Ramp (in) 48
Slope of the Ramp (%) 8.0
X Slope of the Ramp (%) 0.6

Top Landing Length (in)
Top Landing Slope (%) 0.2
Top Landing X Slope (%) 1.0

Left Flare (%) 9.3
Right Flare (%)

Gutter Slope (%) 4.2

Gutter Lip (in) 0

Grooved Border (in) 12

Truncated Domes YES

Within Crosswalk YES

Total Costs for Curb Ramps at :**Barrett Ave. and 27th St.****\$1,599.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
33	BARRETT AVE.	128	26TH ST.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular *Serving Facility: 133 Civic Center Plaza & City Hall*

419 Changes in Level

- *As-Built Description:*
12" wide grooved border not provided (CA requirement only).

- *Proposed Solution:* Grooves not provided at sides.
Provide 12" wide grooved border including sides per CA code when remodeling.

PCODE **PC67**
CSAS **1127B.5.6**

Severity **3**
Priority **1**

Unit Cost **\$150.00**

Width of Ramp	(in)	61
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.3
Right Flare	(%)	6.8
Gutter Slope	(%)	1.6
Gutter Lip	(in)	0
Grooved Border	(in)	YES
Truncated Domes		YES
Within Crosswalk		

SW Perpendicular *Serving Facility: 133 Civic Center Plaza & City Hall*

418 Gutter

- *As-Built Description:*
The cross slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 5%.

- *As-is Measurement:* 7.2%

- *Proposed Solution:*
Demolish gutter or street area as required and provide new.

- *Notes:*

Grooves not provided at sides.

PCODE **PC71D**
ADAAG **4.8.6**

Severity **3**
Priority **1**

Unit Cost **\$2000.00**

Width of Ramp	(in)	59
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	1.2
Left Flare	(%)	9.2
Right Flare	(%)	8.2
Gutter Slope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES

Total Costs for Curb Ramps at :

Barrett Ave. and 26th St.

\$2,150.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
24	25TH ST.	18	MACDONALD AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular *Serving Facility: 134 Library/Senior Center*

413 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	42
Slope of the Ramp	(%)	13.9
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	60
Top Landing Slope	(%)	2.3
Top Landing X Slope	(%)	1.6
Left Flare	(%)	31.3
Right Flare	(%)	39.6
Gutter Slope	(%)	11.3
Gutter Lip	(in)	0.5
Grooved Border	(in)	0
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

25th St. and Macdonald Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
24	25TH ST.	23	NEVIN AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular*Serving Facility: 134 Library/Senior Center*414 Detectable Warnings• *As-Built Description:*

No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.

PCODE **PC53D**
 ADAPROW **R303.3.2**
 CSAS **1127B.5.7**
 ADAAG **4.7.7**
 Severity **3**
 Priority **1**
 Unit Cost **\$1000.00**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	2.7
X Slope of the Ramp	(%)	1.8
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	2.0
Top Landing X Slope	(%)	2.0
Left Flare	(%)	0
Right Flare	(%)	0
Gutter Slope	(%)	0.5
Gutter Lip	(in)	N/A
Grooved Border	(in)	N/A
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at :**25th St. and Nevin Ave.****\$1,000.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
128	CIVIC CENTER ST.	18	MACDONALD AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular*Serving Facility: 134 Library/Senior Center*412 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 21" long

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05B**
 ADAPROW **R303.2.1.3**
 CSAS **1127B.5.4**
 ADAAG **4.8.4(1)**
 Severity **2**
 Priority **1**
 Unit Cost **\$3000.00**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	21
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.2
Left Flare	(%)	13.3
Right Flare	(%)	14.3
Gutter Slope	(%)	5.4
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at :**Civic Center St. and Macdonald Ave.****\$3,000.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
128	CIVIC CENTER ST.	23	NEVIN AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
SE	Perpendicular	Serving Facility: 134 Library/Senior Center		
410	<u>Detectable Warnings</u>			
• As-Built Description:		PCODE	PC53D	Width of Ramp (in) N/A
No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street.		ADAPROW	R303.3.2	Slope of the Ramp (%) 1.4
• Proposed Solution:		CSAS	1127B.5.7	X Slope of the Ramp (%) 1.5
Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.		ADAAG	4.7.7	Top Landing Length (in) N/A
		Severity	3	Top Landing Slope (%) N/A
		Priority	1	Top Landing X Slope (%) N/A
		Unit Cost	\$1000.00	Left Flare (%) 0
				Right Flare (%) 0
				Gutter Slope (%) 4.2
				Gutter Lip (in) N/A
				Grooved Border (in) 0
				Truncated Domes NO
				Within Crosswalk N/A

SW

Perpendicular

Serving Facility: 134 Library/Senior Center

408

Ramp Slope

• *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 6.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC04A

ADAPROW R303.2.1.2

ADAAG 4.8.6

Severity 2

Priority 1

Unit Cost \$2800.00

Width of Ramp (in) 78

Slope of the Ramp (%) 4.6

X Slope of the Ramp (%) 6.8

Top Landing Length (in) 15

Top Landing Slope (%) 2.3

Top Landing X Slope (%) 3.3

Left Flare (%) 19.8

Right Flare (%) 19.7

Gutter Slope (%) 10.3

Gutter Lip (in) 1.0

Grooved Border (in) 0

Truncated Domes NO

Within Crosswalk N/A

Total Costs for Curb Ramps at :

Civic Center St. and Nevin Ave.

\$3,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
129	CIVIC CENTER PLAZA	18	MACDONALD AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular*Serving Facility: 134 Library/Senior Center***411 Ramp Slope**• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	11.7
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	28
Top Landing Slope	(%)	2.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	14.7
Right Flare	(%)	16.2
Gutter Slope	(%)	1.8
Gutter Lip	(in)	0.675
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at :**Civic Center Plaza and Macdonald Ave.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
129	CIVIC CENTER PLAZA	23	NEVIN AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular *Serving Facility: 134 Library/Senior Center*
409 Ramp Landing
• As-Built Description:

Top landing at existing Perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 12"

• Proposed Solution:

Demolish existing top landing and provide new. Ramp to remain.

PCODE **PC27D**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **2**

Priority **1**

Unit Cost **\$1000.00**

Width of Ramp (in) 53

Slope of the Ramp (%) 7.8

X Slope of the Ramp (%) **2.6**

Top Landing Length (in) **12**

Top Landing Slope (%) **6.2**

Top Landing X Slope (%) 0.9

Left Flare (%) **13.3**

Right Flare (%) **14.5**

Gutter Slope (%) **11.3**

Gutter Lip (in) **0.5**

Grooved Border (in) **0**

Truncated Domes **NO**

Within Crosswalk YES

Total Costs for Curb Ramps at :

Civic Center Plaza and Nevin Ave.

\$1,000.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
04	SANTA CLARA ST.	08	SANTA CRUZ AVE.	2010 - 2011
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided*Serving Facility: 108 Annex Senior Center*226 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**ADAPROW **R303.1**CSAS **1127B.5.1**ADAAG **4.7.1**Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp (in) N/A

Slope of the Ramp (%) N/A

X Slope of the Ramp (%) N/A

Total Costs for Curb Ramps at :**Santa Clara St. and Santa Cruz Ave.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
07	HUNTINGTON AVE.	04	SANTA CLARA ST.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular*Serving Facility: 108 Annex Senior Center*217 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 15.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **2**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	36
Slope of the Ramp	(%)	15.7
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	80
Top Landing Slope	(%)	3.9
Top Landing X Slope	(%)	3.8
Left Flare	(%)	35.9
Right Flare	(%)	27.2
Gutter Slope	(%)	10.9
Gutter Lip	(in)	0
Grooved Border	(in)	4
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :**Huntington Ave. and Santa Clara St.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
18	MACDONALD AVE.	84	33RD ST. / HARRY ELLS PLACE	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular *Serving Facility: 105 Richmond Recreation Complex*

178 Ramp Landing

• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 28"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

36" between bottom landing and crosswalk striping. Irregular surface due to utility box.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**

Severity **3**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	12.8
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	28
Top Landing Slope	(%)	2.3
Top Landing X Slope	(%)	2.5
Left Flare	(%)	17.1
Right Flare	(%)	18
Gutter Slope	(%)	1.4
Gutter Lip	(in)	0
Grooved Border	(in)	8
Truncated Domes		NO
Within Crosswalk		YES

NW Perpendicular *Serving Facility: 105 Richmond Recreation Complex*

175 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 12.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

2" level change at utility box.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	32
Slope of the Ramp	(%)	12.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	60
Top Landing Slope	(%)	3.5
Top Landing X Slope	(%)	3.2
Left Flare	(%)	38.2
Right Flare	(%)	55.8
Gutter Slope	(%)	3.3
Gutter Lip	(in)	0.25
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

SE Perpendicular *Serving Facility: 105 Richmond Recreation Complex*

177 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	47
Slope of the Ramp	(%)	10.7
X Slope of the Ramp	(%)	4.2
Top Landing Length	(in)	41
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1.4
Left Flare	(%)	14.7
Right Flare	(%)	16.5
Gutter Slope	(%)	5.2
Gutter Lip	(in)	0.5
Grooved Border	(in)	13
Truncated Domes		NO
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
18	MACDONALD AVE.	84	33RD ST. / HARRY ELLS PLACE	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular *Serving Facility: 105 Richmond Recreation Complex*
176 Ramp Slope
• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.7%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

34" between bottom landing and crosswalk striping.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	11.7
X Slope of the Ramp	(%)	1
Top Landing Length	(in)	34
Top Landing Slope	(%)	2.2
Top Landing X Slope	(%)	1.5
Left Flare	(%)	12.9
Right Flare	(%)	14.7
Gutter Slope	(%)	9.1
Gutter Lip	(in)	0.375
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at : **Macdonald Ave. and 33rd St. / Harry Ells Place** **\$11,200.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
89	HARBOUR WAY SOUTH	09	CUTTING BLVD.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular*Serving Facility: 102 MLK Community Center*202 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

Irregular surface at street crossing and gutter.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **4**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	9.7
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	67
Top Landing Slope	(%)	4.1
Top Landing X Slope	(%)	0.1
Left Flare	(%)	20.2
Right Flare	(%)	17.7
Gutter Slope	(%)	11.6
Gutter Lip	(in)	1.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :**Harbour Way South and Cutting Blvd.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
89	HARBOUR WAY SOUTH	104	VIRGINIA AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular *Serving Facility: 102 MLK Community Center*

203 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 19.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **2**
Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	19.9
X Slope of the Ramp	(%)	5.5
Top Landing Length	(in)	37
Top Landing Slope	(%)	5.8
Top Landing X Slope	(%)	3.8
Left Flare	(%)	24.7
Right Flare	(%)	21.9
Gutter Slope	(%)	10.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		NO

SE Perpendicular *Serving Facility: 102 MLK Community Center*

205 Ramp Landing

• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 13"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**

Severity **2**
Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	43
Slope of the Ramp	(%)	11.5
X Slope of the Ramp	(%)	2.7
Top Landing Length	(in)	13
Top Landing Slope	(%)	9.4
Top Landing X Slope	(%)	0.8
Left Flare	(%)	20.4
Right Flare	(%)	16.9
Gutter Slope	(%)	5.5
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		NO
Within Crosswalk		NO

SW Perpendicular *Serving Facility: 102 MLK Community Center*

204 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**
Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	11.5
X Slope of the Ramp	(%)	2.6
Top Landing Length	(in)	41
Top Landing Slope	(%)	0.5
Top Landing X Slope	(%)	2.8
Left Flare	(%)	19.4
Right Flare	(%)	13.7
Gutter Slope	(%)	9.2
Gutter Lip	(in)	0.375
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		NO

Total Costs for Curb Ramps at : **Harbour Way South and Virginia Ave.** **\$8,400.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
60	CHESLEY AVE.	107	CHERRY ST.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided*Serving Facility: 101 Shield-Reid Community Center*293 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

4" gap between street and gutter.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at :**Chesley Ave. and Cherry St.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
92	KELSEY ST.	60	CHESLEY AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular *Serving Facility: 101 Shield-Reid Community Center*

292 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 8.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **4**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.5
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	38
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.6
Right Flare	(%)	7
Gutter Slope	(%)	4.8
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at :

Kelsey St. and Chesley Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
92	KELSEY ST.	61	GERTRUDE AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular *Serving Facility: 101 Shield-Reid Community Center*

290 Detectable Warnings

• As-Built Description:

No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street.

• Proposed Solution:

Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.

PCODE **PC53D**
 ADAPROW **R303.3.2**
 CSAS **1127B.5.7**
 ADAAG **4.7.7**
 Severity **3**
 Priority **1**
 Unit Cost **\$1000.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	70
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6.4
Right Flare	(%)	8.2
Gutter Slope	(%)	4.9
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

SE Perpendicular *Serving Facility: 101 Shield-Reid Community Center*

289 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 9.3%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **4**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	9.3
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	70
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	2.7
Left Flare	(%)	10.4
Right Flare	(%)	7.4
Gutter Slope	(%)	6
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

Kelsey St. and Gertrude Ave.

\$3,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
92	KELSEY ST.	95	ALAMO AVE.	2010 - 2011
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular*Serving Facility: 101 Shield-Reid Community Center*291 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	210
Slope of the Ramp	(%)	8.8
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	86
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	8.1
Right Flare	(%)	6.9
Gutter Slope	(%)	7.1
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at :

Kelsey St. and Alamo Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
95	ALAMO AVE.	107	CHERRY ST.	2010 - 2011
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular*Serving Facility: 101 Shield-Reid Community Center*294 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 12"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

4" gap between street and gutter.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **1**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	43
Slope of the Ramp	(%)	11.5
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	12
Top Landing Slope	(%)	6.1
Top Landing X Slope	(%)	1.5
Left Flare	(%)	22.8
Right Flare	(%)	28.5
Gutter Slope	(%)	6.7
Gutter Lip	(in)	0.75
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

Alamo Ave. and Cherry St.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
81	SOUTH 47TH ST.	05	CARLSON BLVD.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular*Serving Facility: 103 Booker T. Anderson JR. Community Center***181 Ramp Slope**• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

1" level change at street and gutter.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp (in) 80

Slope of the Ramp (%) **9.5**

X Slope of the Ramp (%) **3.5**

Top Landing Length (in) 57

Top Landing Slope (%) **3.1**

Top Landing X Slope (%) **4.6**

Left Flare (%) **22.6**

Right Flare (%) **14.4**

Gutter Slope (%) **8.8**

Gutter Lip (in) **0.5**

Grooved Border (in) 12

Truncated Domes **NO**

Within Crosswalk YES

Total Costs for Curb Ramps at :

South 47th St. and Carlson Blvd.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
81	SOUTH 47TH ST.	80	CYPRESS AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
SE	Perpendicular	Serving Facility: 103 Booker T. Anderson JR. Community Center		
180	<u>Ramp Width</u>			
As-Built Description:		PCODE PC52A ADAPROW R303.3.1 CSAS 1133B.5.2.1 ADAAG 4.7.3 Severity 4 Priority 1 Unit Cost \$2800.00	Width of Ramp (in) 45	
Clear width of ramp run is less than 48". (ADAAG requires 36" min)			Slope of the Ramp (%) 7.6	
			X Slope of the Ramp (%) 0.1	
As-is Measurement: 45"			Top Landing Length (in) 60	
			Top Landing Slope (%) 0.2	
Proposed Solution:			Top Landing X Slope (%) 0.9	
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			Left Flare (%) 9.5	
			Right Flare (%) 3.2	
Notes:			Gutter Slope (%) 3.8	
22" between bottom landing and crosswalk striping.			Gutter Lip (in) 0	
			Grooved Border (in) 12	
			Truncated Domes NO	
			Within Crosswalk NO	

SW

Perpendicular

Serving Facility: 103 Booker T. Anderson JR. Community Center

179

Ramp Slope

As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

As-is Measurement: 10.7%

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

Notes:

24" between bottom landing and crosswalk striping. Irregular surface at street crossing and gutter.

PCODE PC03A

ADAPROW R303.2.1.1

CSAS 1127B.5.3

ADAAG 4.7.2; 4.8.2

Severity 4

Priority 1

Unit Cost \$2800.00

Width of Ramp (in) 48

Slope of the Ramp (%) 10.7

X Slope of the Ramp (%) 1.9

Top Landing Length (in) 20

Top Landing Slope (%) 2.1

Top Landing X Slope (%) 1.4

Left Flare (%) 11.3

Right Flare (%) 14.1

Gutter Slope (%) 8.3

Gutter Lip (in) 0

Grooved Border (in) 12

Truncated Domes NO

Within Crosswalk NO

Total Costs for Curb Ramps at :**South 47th St. and Cypress Ave.****\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
117	6TH ST.	23	NEVIN AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular*Serving Facility: 130 Nevin Central Park Museum***404 Ramp Slope**• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **2**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	9.4
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	51
Top Landing Slope	(%)	3.3
Top Landing X Slope	(%)	0.9
Left Flare	(%)	21.9
Right Flare	(%)	18.5
Gutter Slope	(%)	7.3
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :**6th St. and Nevin Ave.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
118	5TH ST.	23	NEVIN AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular*Serving Facility: 130 Nevin Central Park Museum*405 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 6.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4**

Severity **3**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.0
Top Landing Length	(in)	48
Top Landing Slope	(%)	6.4
Top Landing X Slope	(%)	0.1
Left Flare	(%)	8.4
Right Flare	(%)	5.2
Gutter Slope	(%)	5.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A

Total Costs for Curb Ramps at :**5th St. and Nevin Ave.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
119	4TH ST.	18	MACDONALD AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular*Serving Facility: 130 Nevin Central Park Museum*406 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 12"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

Transition from gutter to road surface is 2" high.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **2**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp (in) 48

Slope of the Ramp (%) **8.7**

X Slope of the Ramp (%) 0.4

Top Landing Length (in) **12**

Top Landing Slope (%) **3.7**

Top Landing X Slope (%) 0.2

Left Flare (%) **17.5**

Right Flare (%) **16.9**

Gutter Slope (%) **9.1**

Gutter Lip (in) **0.5**

Grooved Border (in) **NO**

Truncated Domes **NO**

Within Crosswalk N/A

Total Costs for Curb Ramps at :

4th St. and Macdonald Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
119	4TH ST.	23	NEVIN AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular *Serving Facility: 130 Nevin Central Park Museum*

407 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

Transition from gutter to road surface is 2" high.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	10.3
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	8
Top Landing Slope	(%)	9.8
Top Landing X Slope	(%)	1.2
Left Flare	(%)	16.2
Right Flare	(%)	14.7
Gutter Slope	(%)	7.6
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

4th St. and Nevin Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
103	SOUTH 12TH ST.	104	VIRGINIA AVE.	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular *Serving Facility: 112 MLK Park*

395 Ramp Landing

• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 4.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4**
Severity **3**
Priority **1**
Unit Cost **\$2800.00**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	60
Top Landing Slope	(%)	4.7
Top Landing X Slope	(%)	0.6
Left Flare	(%)	16.4
Right Flare	(%)	18.0
Gutter Slope	(%)	4.4
Gutter Lip	(in)	1
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

South 12th St. and Virginia Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
104	VIRGINIA AVE.	113	MARINA WAY SOUTH	2010 - 2011

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular *Serving Facility: 112 MLK Park*

³⁹⁴ Ramp Slope

• *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 7.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC04A**
ADAPROW **R303.2.1.2**
ADAAG **4.8.6**

Severity **3**
Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	84
Slope of the Ramp	(%)	5.0
X Slope of the Ramp	(%)	7.5
Top Landing Length	(in)	60
Top Landing Slope	(%)	2.1
Top Landing X Slope	(%)	0.8
Left Flare	(%)	7.9
Right Flare	(%)	7.1
Gutter Slope	(%)	7.0
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

Virginia Ave. and Marina Way South

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:	
104	VIRGINIA AVE.	113	MARINA WAY SOUTH	2010 - 2011	
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution		Codes / Mitigation Info	Measurements

Total Costs for Fiscal Year: 2010 - 2011**\$101,447.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
98	WILLIAMS DR.	108	COLLENS AVE.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular *Serving Facility: 104 Parchester Community Center*

286 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 14.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	36
Slope of the Ramp	(%)	14.9
X Slope of the Ramp	(%)	4.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	25.6
Right Flare	(%)	20
Gutter Slope	(%)	5.7
Gutter Lip	(in)	0.5
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

Williams Dr. and Collens Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
108	COLLENS AVE.	97	MORTON AVE.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular*Serving Facility: 104 Parchester Community Center*287 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **3**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp (in) **44**

Slope of the Ramp (%) **12**

X Slope of the Ramp (%) **2.7**

Top Landing Length (in) **0**

Top Landing Slope (%) **N/A**

Top Landing X Slope (%) **N/A**

Left Flare (%) **17.5**

Right Flare (%) **17**

Gutter Slope (%) **7.3**

Gutter Lip (in) **0.5**

Grooved Border (in) **NO**

Truncated Domes **NO**

Within Crosswalk **N/A**

Total Costs for Curb Ramps at :

Collens Ave. and Morton Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
101	MORNINGSIDE DR.	0	MAY VALLEY COMMUNITY CTR.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular *Serving Facility: 109 May Valley Community Center*

383 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 16"

- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**
Severity **2**
Priority **1**
Unit Cost **\$2800.00**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	12.2
X Slope of the Ramp	(%)	3.3
Top Landing Length	(in)	16
Top Landing Slope	(%)	4
Top Landing X Slope	(%)	5
Left Flare	(%)	11.2
Right Flare	(%)	22.4
Gutter Slope	(%)	8.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

SW Perpendicular *Serving Facility: 109 May Valley Community Center*

382 Ramp Slope

- *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.1%

- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**
Severity **3**
Priority **1**
Unit Cost **\$2800.00**

Width of Ramp	(in)	46
Slope of the Ramp	(%)	13.1
X Slope of the Ramp	(%)	2.1
Top Landing Length	(in)	49
Top Landing Slope	(%)	7.3
Top Landing X Slope	(%)	3.3
Left Flare	(%)	19.9
Right Flare	(%)	7.7
Gutter Slope	(%)	8.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at : Morningside Dr. and May Valley Community Ctr. \$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	71	PARK PL.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular*Serving Facility: 110 Point Richmond Community Center*268 Ramp Slope• *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 3.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC04A**
ADAPROW **R303.2.1.2**
ADAAG **4.8.6**

Severity **4**Priority **1**Unit Cost **\$2800.00**

Width of Ramp	(in)	46
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	3.1
Top Landing Length	(in)	74
Top Landing Slope	(%)	1
Top Landing X Slope	(%)	1.4
Left Flare	(%)	6.5
Right Flare	(%)	7.2
Gutter Slope	(%)	8.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **East/West Richmond Ave. and Park Pl.** **\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	72	WASHINGTON AVE.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular*Serving Facility: 110 Point Richmond Community Center*275 Gutter• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 5.7%

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

PCODE **PC70D**
 ADAPROW **R303.3.5**
 CSAS **1127B.5.3**
 ADAAG **4.7.2**
 Severity **4**
 Priority **1**
 Unit Cost **\$1500.00**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	1.9
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	62
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	0.3
Left Flare	(%)	0.3
Right Flare	(%)	1.4
Gutter Slope	(%)	5.7
Gutter Lip	(in)	0.25
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at : East/West Richmond Ave. and Washington Ave. **\$1,500.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
71	PARK PL.	72	WASHINGTON AVE.	2011 - 2012
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Curb Ramp Not Provided*Serving Facility: 110 Point Richmond Community Center*384 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Total Costs for Curb Ramps at :**Park Pl. and Washington Ave.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
113	MARINA WAY SOUTH	114	HALL AVE.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular*Serving Facility: 119 Richmond Marina - Harbormaster's Building*393 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *Proposed Solution:*

0"

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**
Severity **1**
Priority **1**
Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	4.7
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	24
Top Landing Slope	(%)	2.8
Top Landing X Slope	(%)	2.6
Left Flare	(%)	2.0
Right Flare	(%)	11.0
Gutter Slope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12.5
Truncated Domes		NO
Within Crosswalk		N/A

NW Perpendicular*Serving Facility: 119 Richmond Marina - Harbormaster's Building*390 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *Proposed Solution:*

0"

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**
Severity **1**
Priority **1**
Unit Cost **\$2800.00**

Width of Ramp	(in)	41
Slope of the Ramp	(%)	10.1
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	18.9
Right Flare	(%)	22.5
Gutter Slope	(%)	7.3
Gutter Lip	(in)	0.375
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

SE Perpendicular*Serving Facility: 119 Richmond Marina - Harbormaster's Building*392 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *Proposed Solution:*

0"

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**
Severity **1**
Priority **1**
Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	13.4
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	N/A
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	12.7
Right Flare	(%)	14.8
Gutter Slope	(%)	6.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
113	MARINA WAY SOUTH	114	HALL AVE.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular*Serving Facility: 119 Richmond Marina - Harbormaster's Building***391 Ramp Landing**• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *Proposed Solution:*

0"

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**ADAAG **4.8.4(1)**Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp (in) 48
Slope of the Ramp (%) 6.8
X Slope of the Ramp (%) **2.3**

Top Landing Length (in) **0**
Top Landing Slope (%) N/A
Top Landing X Slope (%) N/A

Left Flare (%) **18**
Right Flare (%) **12.4**

Gutter Slope (%) **6**
Gutter Lip (in) 0
Grooved Border (in) 12
Truncated Domes **NO**
Within Crosswalk **NO**

Total Costs for Curb Ramps at :**Marina Way South and Hall Ave.****\$11,200.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	14	STEGE AVE.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular*Serving Facility: 126 Fire Training Facility - School Building***115 Ramp Slope**• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 11.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	11.3
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	39
Top Landing Slope	(%)	6.6
Top Landing X Slope	(%)	2.5
Left Flare	(%)	18
Right Flare	(%)	20.2
Gutter Slope	(%)	8.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :**Cutting Blvd. and Stege Ave.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
88	8TH ST.	23	NEVIN AVE.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNW Perpendicular*Serving Facility: 106 Richmond Child Care Center*183 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *Proposed Solution:*

0"

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
 ADAPROW **R303.2.1.3**
 CSAS **1127B.5.4**
 ADAAG **4.8.4(1)**
 Severity **1**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	42
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	24.5
Right Flare	(%)	23.2
Gutter Slope	(%)	6.7
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

WNW Perpendicular*Serving Facility: 106 Richmond Child Care Center*182 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:*

33"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
 ADAPROW **R303.2.1.3**
 CSAS **1127B.5.4**
 ADAAG **4.8.4(1)**
 Severity **3**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	39
Slope of the Ramp	(%)	8.8
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	33
Top Landing Slope	(%)	4.9
Top Landing X Slope	(%)	2.6
Left Flare	(%)	19.7
Right Flare	(%)	21.9
Gutter Slope	(%)	7.4
Gutter Lip	(in)	0.5
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :**8th St. and Nevin Ave.****\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
88	8TH ST.	33	BARRETT AVE.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular*Serving Facility: 106 Richmond Child Care Center*185 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp (in) 108

Slope of the Ramp (%) **10**

X Slope of the Ramp (%) **2.8**

Top Landing Length (in) **0**

Top Landing Slope (%) N/A

Top Landing X Slope (%) N/A

Left Flare (%) **15.5**

Right Flare (%) **15.4**

Gutter Slope (%) **8.8**

Gutter Lip (in) 0

Grooved Border (in) 12

Truncated Domes **NO**

Within Crosswalk YES

Total Costs for Curb Ramps at :

8th St. and Barrett Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
83	HARTNETT AVE.	0	BUS STOPS	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

N Perpendicular *Serving Facility: 107 Crescent Park Children's Center*

206 Ramp Landing

• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *Proposed Solution:* 0"

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**
Severity **1**
Priority **1**
Unit Cost **\$2800.00**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	9.6
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	13.3
Right Flare	(%)	11.7
Gutter Slope	(%)	4.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

S Perpendicular *Serving Facility: 107 Crescent Park Children's Center*

207 Ramp Landing

• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *Proposed Solution:* 0"

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

17" between bottom landing and crosswalk striping.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**
Severity **1**
Priority **1**
Unit Cost **\$2800.00**

Width of Ramp	(in)	36
Slope of the Ramp	(%)	8.9
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	9.6
Right Flare	(%)	12.7
Gutter Slope	(%)	6.8
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		NO
Within Crosswalk		NO

Total Costs for Curb Ramps at :

Hartnett Ave. and Bus Stops

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
83	HARTNETT AVE.	102	BAYVIEW AVE.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular*Serving Facility: 107 Crescent Park Children's Center*209 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**ADAPROW **R303.2.1.1**CSAS **1127B.5.3**ADAAG **4.7.2; 4.8.2**Severity **3**Priority **1**Unit Cost **\$2800.00**

Width of Ramp (in) 54

Slope of the Ramp (%) **11.1**

X Slope of the Ramp (%) 1.5

Top Landing Length (in) **43**

Top Landing Slope (%) 1.5

Top Landing X Slope (%) 0.9

Left Flare (%) **14.2**Right Flare (%) **13.4**Gutter Slope (%) **9.3**

Gutter Lip (in) 0

Grooved Border (in) 12

Truncated Domes **NO**

Within Crosswalk YES

Total Costs for Curb Ramps at :**Hartnett Ave. and Bayview Ave.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	65	MONTANA ST.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided*Serving Facility: 118 Washington Field House*254 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

PCODE **PC01A**ADAPROW **R303.1**CSAS **1127B.5.1**ADAAG **4.7.1**Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp (in) N/A

Slope of the Ramp (%) N/A

X Slope of the Ramp (%) N/A

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

NW Perpendicular*Serving Facility: 118 Washington Field House*251 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

PCODE **PC03A**ADAPROW **R303.2.1.1**CSAS **1127B.5.3**ADAAG **4.7.2; 4.8.2**Severity **3**Priority **1**Unit Cost **\$2800.00**

Width of Ramp (in) 48

Slope of the Ramp (%) **13.3**

X Slope of the Ramp (%) 1.1

Top Landing Length (in) 90

Top Landing Slope (%) **2.3**Top Landing X Slope (%) **2.3**Left Flare (%) **11.5**

Right Flare (%) 9.9

Gutter Slope (%) 1.5

Gutter Lip (in) 0

Grooved Border (in) 12

Truncated Domes **NO**

Within Crosswalk N/A

• *As-is Measurement:* 13.3%• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

Total Costs for Curb Ramps at : East/West Richmond Ave. and Montana St.**\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	66	IDAHO ST.	2011 - 2012
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided*Serving Facility: 118 Washington Field House*255 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at : **East/West Richmond Ave. and Idaho St.** **\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	68	S. GARRARD BLVD.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular *Serving Facility: 118 Washington Field House*

263 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 11.8%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Irregular surface at street crossing and gutter.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**

Priority **1**

Unit Cost **\$2800.00**

Width of Ramp (in) 70
Slope of the Ramp (%) **11.8**
X Slope of the Ramp (%) 1

Top Landing Length (in) 60
Top Landing Slope (%) **5**
Top Landing X Slope (%) 1.9

Left Flare (%) 10
Right Flare (%) 9.7

Gutter Slope (%) 2.4
Gutter Lip (in) **0.5**

Grooved Border (in) 12
Truncated Domes **NO**
Within Crosswalk YES

Total Costs for Curb Ramps at : East/West Richmond Ave. and S. Garrard Blvd. \$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
125	SOUTH 41ST ST.	09	CUTTING BLVD.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular*Serving Facility: 129 John F. Kennedy Park*398 Ramp Flare• *As-Built Description:*

Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.

- *As-is Measurement:* 21.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC08A**
 ADAPROW **R303.2.1.4**
 CSAS **1127B.5.3**

Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp	(in)	45
Slope of the Ramp	(%)	9.8
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.8

Left Flare	(%)	16.5
Right Flare	(%)	21.5
Gutter Slope	(%)	11.6
Gutter Lip	(in)	1
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :**South 41st St. and Cutting Blvd.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
125	SOUTH 41ST ST.	126	OVEREND AVE.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular *Serving Facility: 129 John F. Kennedy Park*
³⁹⁷ **Ramp Slope**
• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.0%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **4**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	56
Slope of the Ramp	(%)	10.0
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.5
Top Landing X Slope	(%)	0
Left Flare	(%)	14.9
Right Flare	(%)	14.9
Gutter Slope	(%)	7.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **South 41st St. and Overend Ave.** **\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
125	SOUTH 41ST ST.	124	WALL AVE.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular *Serving Facility: 129 John F. Kennedy Park*

399 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **4**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	10.4
X Slope of the Ramp	(%)	2.5
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	2.4
Left Flare	(%)	17.0
Right Flare	(%)	28.6
Gutter Slope	(%)	6.1
Gutter Lip	(in)	0.675
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at : **South 41st St. and Wall Ave.** **\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	25	24TH ST.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular *Serving Facility: 201 Nevin Ave.*

142 Ramp Slope

- *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 3.3%

- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC04A**
ADAPROW **R303.2.1.2**
ADAAG **4.8.6**

Severity **4**

Priority **2**

Unit Cost **\$2800.00**

Width of Ramp (in) 51
Slope of the Ramp (%) 8.3
X Slope of the Ramp (%) **3.3**

Top Landing Length (in) 49
Top Landing Slope (%) 1.7
Top Landing X Slope (%) **2.6**

Left Flare (%) **12.2**
Right Flare (%) **12.6**

Gutter Slope (%) **5.9**
Gutter Lip (in) 0
Grooved Border (in) **7.75**

Truncated Domes **NO**
Within Crosswalk N/A

SW Perpendicular *Serving Facility: 201 Nevin Ave.*

141 Ramp Landing

- *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 41"

- *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**

Severity **4**

Priority **2**

Unit Cost **\$2800.00**

Width of Ramp (in) 49
Slope of the Ramp (%) **10.5**
X Slope of the Ramp (%) 0.1

Top Landing Length (in) **41**
Top Landing Slope (%) 1.6
Top Landing X Slope (%) 0.5

Left Flare (%) **11.3**
Right Flare (%) **12.7**

Gutter Slope (%) **11.2**
Gutter Lip (in) **0.5**
Grooved Border (in) 12

Truncated Domes **NO**
Within Crosswalk N/A

Total Costs for Curb Ramps at :

Nevin Ave. and 24th St.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	26	23RD ST.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided*Serving Facility: 201 Nevin Ave.*152 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

PCODE **PC01A**ADAPROW **R303.1**CSAS **1127B.5.1**ADAAG **4.7.1**Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

NW Perpendicular*Serving Facility: 201 Nevin Ave.*149 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

PCODE **PC03A**ADAPROW **R303.2.1.1**CSAS **1127B.5.3**ADAAG **4.7.2; 4.8.2**Severity **4**Priority **2**Unit Cost **\$2800.00**

Width of Ramp	(in)	41
Slope of the Ramp	(%)	9.4
X Slope of the Ramp	(%)	0.5
Top Landing Length	(in)	63.5
Top Landing Slope	(%)	2.5
Top Landing X Slope	(%)	1.8
Left Flare	(%)	16.2
Right Flare	(%)	21.4
Gutter Slope	(%)	11.6
Gutter Lip	(in)	1
Grooved Border	(in)	8.5
Truncated Domes		NO
Within Crosswalk		N/A

• *As-is Measurement:* 9.4%• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

SE Perpendicular*Serving Facility: 201 Nevin Ave.*151 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

PCODE **PC03A**ADAPROW **R303.2.1.1**CSAS **1127B.5.3**ADAAG **4.7.2; 4.8.2**Severity **4**Priority **2**Unit Cost **\$2800.00**

Width of Ramp	(in)	57.5
Slope of the Ramp	(%)	9.4
X Slope of the Ramp	(%)	2
Top Landing Length	(in)	44
Top Landing Slope	(%)	0.8
Top Landing X Slope	(%)	2.8
Left Flare	(%)	10.8
Right Flare	(%)	18.5
Gutter Slope	(%)	7.9
Gutter Lip	(in)	0.5-1
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

• *As-is Measurement:* 9.4%• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	26	23RD ST.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular *Serving Facility: 201 Nevin Ave.*
150 **Ramp Slope**
• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.2%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**

Priority **2**

Unit Cost **\$2800.00**

Width of Ramp (in) 47.5
Slope of the Ramp (%) **11.2**
X Slope of the Ramp (%) 1.3

Top Landing Length (in) 78
Top Landing Slope (%) **2.3**
Top Landing X Slope (%) 0.2

Left Flare (%) **10.8**
Right Flare (%) **14.6**

Gutter Slope (%) **13.3**
Gutter Lip (in) **0.5**
Grooved Border (in) 13.5
Truncated Domes **NO**
Within Crosswalk N/A

Total Costs for Curb Ramps at :

Nevin Ave. and 23rd St.

\$11,200.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	27	22ND ST.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular *Serving Facility: 201 Nevin Ave.*156 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 38"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**
Severity **4**
Priority **2**
Unit Cost **\$2800.00**

Width of Ramp	(in)	36
Slope of the Ramp	(%)	6.4
X Slope of the Ramp	(%)	2
Top Landing Length	(in)	38
Top Landing Slope	(%)	5.8
Top Landing X Slope	(%)	1.5
Left Flare	(%)	24.9
Right Flare	(%)	20.6
Gutter Slope	(%)	12.9
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

NW Perpendicular *Serving Facility: 201 Nevin Ave.*153 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**
Severity **3**
Priority **2**
Unit Cost **\$2800.00**

Width of Ramp	(in)	36
Slope of the Ramp	(%)	11.4
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	44
Top Landing Slope	(%)	2.4
Top Landing X Slope	(%)	1.6
Left Flare	(%)	27.9
Right Flare	(%)	27.5
Gutter Slope	(%)	8.2
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

SW Perpendicular *Serving Facility: 201 Nevin Ave.*154 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 29"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**
Severity **3**
Priority **2**
Unit Cost **\$2800.00**

Width of Ramp	(in)	38
Slope of the Ramp	(%)	9
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	29
Top Landing Slope	(%)	3
Top Landing X Slope	(%)	1.2
Left Flare	(%)	42.8
Right Flare	(%)	35.1
Gutter Slope	(%)	9.7
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :**Nevin Ave. and 22nd St.****\$8,400.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	28	21ST ST.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	Perpendicular	Serving Facility: 201 Nevin Ave.		
160	Ramp Slope			
• As-Built Description:			PCODE PC03A	Width of Ramp (in) 45
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.			ADAPROW R303.2.1.1	Slope of the Ramp (%) 11.8
• As-is Measurement: 11.8%			CSAS 1127B.5.3	X Slope of the Ramp (%) 1.6
• Proposed Solution:			ADAAG 4.7.2; 4.8.2	Top Landing Length (in) 60
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			Severity 3	Top Landing Slope (%) 1.1
			Priority 2	Top Landing X Slope (%) 0.9
			Unit Cost \$2800.00	Left Flare (%) 14.3
				Right Flare (%) 13.5
				Gutter Slope (%) 10.7
				Gutter Lip (in) 0.5
				Grooved Border (in) 12
				Truncated Domes NO
				Within Crosswalk N/A

NW

Perpendicular

Serving Facility: 201 Nevin Ave.

157

Ramp Landing

As-Built Description:

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

As-is Measurement: 12"

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE

PC05A

ADAPROW

R303.2.1.3

CSAS

1127B.5.4

ADAAG

4.8.4(1)

Severity

2

Priority

2

Unit Cost

\$2800.00

Width of Ramp

(in)

48

Slope of the Ramp

(%)

14.8

X Slope of the Ramp

(%)

1

Top Landing Length

(in)

12

Top Landing Slope

(%)

6

Top Landing X Slope

(%)

0.6

Left Flare

(%)

13.9

Right Flare

(%)

13.6

Gutter Slope

(%)

9.8

Gutter Lip

(in)

0.25

Grooved Border

(in)

12

Truncated Domes

NO

Within Crosswalk

N/A

Total Costs for Curb Ramps at :

Nevin Ave. and 21st St.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	29	20TH ST.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	Perpendicular	Serving Facility: 201 Nevin Ave.		
161	Ramp Landing			
• As-Built Description:			PCODE PC06A	Width of Ramp (in) 72
Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.			ADAPROW R303.2.1.3	Slope of the Ramp (%) 1.7
• As-is Measurement: 3.4%			CSAS 1127B.5.4	X Slope of the Ramp (%) 0.8
• Proposed Solution:			ADAAG 4.8.4	Top Landing Length (in) 49.5
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			Severity 4	Top Landing Slope (%) 3.4
			Priority 2	Top Landing X Slope (%) 0.8
			Unit Cost \$2800.00	Left Flare (%) 22.2
				Right Flare (%) 18.4
				Gutter Slope (%) 15
				Gutter Lip (in) 1
				Grooved Border (in) 8.5
				Truncated Domes NO
				Within Crosswalk N/A

NW	Perpendicular	Serving Facility: 201 Nevin Ave.		
164	Ramp Landing			
• As-Built Description:			PCODE PC05A	Width of Ramp (in) 40
Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).			ADAPROW R303.2.1.3	Slope of the Ramp (%) 13.7
• As-is Measurement: 12"			CSAS 1127B.5.4	X Slope of the Ramp (%) 0.4
• Proposed Solution:			ADAAG 4.8.4(1)	Top Landing Length (in) 12
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			Severity 2	Top Landing Slope (%) 3.1
			Priority 2	Top Landing X Slope (%) 1.1
			Unit Cost \$2800.00	Left Flare (%) 11.7
				Right Flare (%) 15.9
				Gutter Slope (%) 9.2
				Gutter Lip (in) 0.5
				Grooved Border (in) 12
				Truncated Domes NO
				Within Crosswalk N/A

Total Costs for Curb Ramps at :

Nevin Ave. and 20th St.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	30	19TH ST.	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	Perpendicular	Serving Facility: 201 Nevin Ave.		
166	Ramp Slope			
• As-Built Description:			PCODE PC03A	Width of Ramp (in) 47.5
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.			ADAPROW R303.2.1.1	Slope of the Ramp (%) 11.2
• As-is Measurement: 11.2%			CSAS 1127B.5.3	X Slope of the Ramp (%) 2.8
• Proposed Solution:			ADAAG 4.7.2; 4.8.2	Top Landing Length (in) 30.5
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			Severity 3	Top Landing Slope (%) 2.4
			Priority 2	Top Landing X Slope (%) 0.2
			Unit Cost \$2800.00	Left Flare (%) 16.7
				Right Flare (%) 20.8
				Gutter Slope (%) 8.9
				Gutter Lip (in) 0.5
				Grooved Border (in) 12
				Truncated Domes NO
				Within Crosswalk

NW	Perpendicular	Serving Facility: 201 Nevin Ave.		
165	Ramp Slope			
• As-Built Description:			PCODE PC03A	Width of Ramp (in) 49
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.			ADAPROW R303.2.1.1	Slope of the Ramp (%) 11.5
• As-is Measurement: 11.5%			CSAS 1127B.5.3	X Slope of the Ramp (%) 11.6
• Proposed Solution:			ADAAG 4.7.2; 4.8.2	Top Landing Length (in) 24
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			Severity 3	Top Landing Slope (%) 3.1
			Priority 2	Top Landing X Slope (%) 0.3
			Unit Cost \$2800.00	Left Flare (%) 14.8
				Right Flare (%) 13.6
				Gutter Slope (%) 8.9
				Gutter Lip (in) 0.5
				Grooved Border (in) 12
				Truncated Domes NO
				Within Crosswalk

Total Costs for Curb Ramps at :

Nevin Ave. and 19th St.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	32	MARINA WAY	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

ENE Perpendicular*Serving Facility: 201 Nevin Ave.*297 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4**

Severity **4**

Priority **2**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.5

Top Landing Length	(in)	87
Top Landing Slope	(%)	2.3
Top Landing X Slope	(%)	0.7

Left Flare	(%)	9.5
Right Flare	(%)	9.6

Gutter Slope	(%)	6
Gutter Lip	(in)	0.5
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		YES

NNE Perpendicular*Serving Facility: 201 Nevin Ave.*298 Changes in Level• *As-Built Description:*

12" wide grooved border not provided (CA requirement only).

• *As-is Measurement:* 11.5"

• *Proposed Solution:*

Provide 12" wide grooved border per CA code when remodeling

PCODE **PC67**
CSAS **1127B.5.6**

Severity **3**

Priority **2**

Unit Cost **\$150.00**

Width of Ramp	(in)	50.5
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	0.3

Top Landing Length	(in)	50
Top Landing Slope	(%)	1
Top Landing X Slope	(%)	1.2

Left Flare	(%)	N/A
Right Flare	(%)	N/A

Gutter Slope	(%)	2.1
Gutter Lip	(in)	0
Grooved Border	(in)	11.5
Truncated Domes		YES
Within Crosswalk		YES

NW Perpendicular*Serving Facility: 201 Nevin Ave.*295 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 37.5"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **3**

Priority **2**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.1

Top Landing Length	(in)	37.5
Top Landing Slope	(%)	3.4
Top Landing X Slope	(%)	0.2

Left Flare	(%)	7.2
Right Flare	(%)	11.1

Gutter Slope	(%)	5.5
Gutter Lip	(in)	0
Grooved Border	(in)	11.5
Truncated Domes		YES
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	32	MARINA WAY	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular *Serving Facility: 201 Nevin Ave.*

296 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 5.2%

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

PCODE **PC70D**
ADAPROW **R303.3.5**

CSAS **1127B.5.3**

ADAAG **4.7.2**

Severity **4**

Priority **2**

Unit Cost **\$1500.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	5.9
X Slope of the Ramp	(%)	0.5

Top Landing Length	(in)	56
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.7

Left Flare	(%)	10.5
Right Flare	(%)	9.7

Gutter Slope	(%)	5.2
Gutter Lip	(in)	0.25

Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES

Total Costs for Curb Ramps at :

Nevin Ave. and Marina Way

\$7,250.00

City of Richmond

Access Compliance Report - Public Rights-of-Way (Intersections)

23 . 32

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
23	NEVIN AVE.	32	MARINA WAY	2011 - 2012

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Fiscal Year: 2011 - 2012**\$117,950.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	65	MONTANA ST.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular *Serving Facility: 202 Point Richmond*

253 Gutter

• As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- As-is Measurement: 6.8%

• Proposed Solution:

Demolish gutter or street area as required and provide new gutter with 5% max slope.

PCODE **PC70D**
ADAPROW **R303.3.5**
CSAS **1127B.5.3**
ADAAG **4.7.2**
Severity **4**
Priority **2**
Unit Cost **\$1500.00**

Width of Ramp	(in)	59
Slope of the Ramp	(%)	8.1
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	53
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	1.4
Left Flare	(%)	6.7
Right Flare	(%)	6.9
Gutter Slope	(%)	6.8
Gutter Lip	(in)	1.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

SW Perpendicular *Serving Facility: 202 Point Richmond*

252 Ramp Landing

• As-Built Description:

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- As-is Measurement: 39.5"

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**
Severity **3**
Priority **2**
Unit Cost **\$2800.00**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	6.9
X Slope of the Ramp	(%)	2.5
Top Landing Length	(in)	39.5
Top Landing Slope	(%)	1
Top Landing X Slope	(%)	3
Left Flare	(%)	8.1
Right Flare	(%)	12.1
Gutter Slope	(%)	7.7
Gutter Lip	(in)	1.25
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at : East/West Richmond Ave. and Montana St. \$4,300.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	66	IDAHO ST.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
SE	Perpendicular	Serving Facility: 202 Point Richmond		
257	Ramp Landing			
• As-Built Description:			PCODE PC07A	Width of Ramp (in) 52
Cross slope at top landing of existing perpendicular curb ramp exceeds 2%.			ADAPROW R303.2.1.3	Slope of the Ramp (%) 7.1
• As-is Measurement: 2.6%			CSAS 1127B.5.4	X Slope of the Ramp (%) 1.8
• Proposed Solution:			ADAAG 4.8.4	Top Landing Length (in) 60
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			Severity 4	Top Landing Slope (%) 1.3
			Priority 2	Top Landing X Slope (%) 2.6
			Unit Cost \$2800.00	Left Flare (%) 6.3
				Right Flare (%) 8.6
				Gutter Slope (%) 1.7
				Gutter Lip (in) 0.75
				Grooved Border (in) 12
				Truncated Domes NO
				Within Crosswalk N/A

SW	Perpendicular	Serving Facility: 202 Point Richmond		
256	Ramp Slope			
• As-Built Description:			PCODE PC03A	Width of Ramp (in) 63
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.			ADAPROW R303.2.1.1	Slope of the Ramp (%) 8.4
• As-is Measurement: 8.4%			CSAS 1127B.5.3	X Slope of the Ramp (%) 3.9
• Proposed Solution:			ADAAG 4.7.2; 4.8.2	Top Landing Length (in) 60
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			Severity 4	Top Landing Slope (%) 2.5
			Priority 2	Top Landing X Slope (%) 1.8
			Unit Cost \$2800.00	Left Flare (%) 3.1
				Right Flare (%) 6
				Gutter Slope (%) 0.5
				Gutter Lip (in) 1.25
				Grooved Border (in) 12
				Truncated Domes NO
				Within Crosswalk YES

Total Costs for Curb Ramps at : East/West Richmond Ave. and Idaho St. \$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	67	OREGON ST.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular *Serving Facility: 202 Point Richmond*

259 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 11.7%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**
Priority **2**

Unit Cost **\$2800.00**

Width of Ramp	(in)	47
Slope of the Ramp	(%)	11.7
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	2
Top Landing X Slope	(%)	2.4
Left Flare	(%)	24.1
Right Flare	(%)	51
Gutter Slope	(%)	4.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

SW Curb Ramp Not Provided *Serving Facility: 202 Point Richmond*

258 Access Route

• As-Built Description:

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**

Severity **1**
Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at : **East/West Richmond Ave. and Oregon St.** **\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	68	S. GARRARD BLVD.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular *Serving Facility: 202 Point Richmond*

260 Ramp Slope

• *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC04A**
ADAPROW **R303.2.1.2**
ADAAG **4.8.6**

Severity **3**

Priority **2**

Unit Cost **\$2800.00**

Width of Ramp (in) 58
Slope of the Ramp (%) 4.2
X Slope of the Ramp (%) **5**

Top Landing Length (in) 60
Top Landing Slope (%) 2
Top Landing X Slope (%) 1.5

Left Flare (%) 5.9
Right Flare (%) 3.3

Gutter Slope (%) 2.2
Gutter Lip (in) **0.25**

Grooved Border (in) 12
Truncated Domes YES
Within Crosswalk YES

SE Perpendicular *Serving Facility: 202 Point Richmond*

262 Detectable Warnings

• *As-Built Description:*

No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.

PCODE **PC53D**
ADAPROW **R303.3.2**
CSAS **1127B.5.7**
ADAAG **4.7.7**

Severity **3**

Priority **2**

Unit Cost **\$1000.00**

Width of Ramp (in) 48
Slope of the Ramp (%) 4.7
X Slope of the Ramp (%) 0.1

Top Landing Length (in) 60
Top Landing Slope (%) 0.4
Top Landing X Slope (%) 1.9

Left Flare (%) 4.7
Right Flare (%) 0.2

Gutter Slope (%) 0.8
Gutter Lip (in) **0.25**

Grooved Border (in) 13
Truncated Domes **NO**
Within Crosswalk YES

SW Perpendicular *Serving Facility: 202 Point Richmond*

261 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **2**

Unit Cost **\$2800.00**

Width of Ramp (in) 52
Slope of the Ramp (%) **10.1**
X Slope of the Ramp (%) **2.7**

Top Landing Length (in) 60
Top Landing Slope (%) 0.9
Top Landing X Slope (%) 0.2

Left Flare (%) **10.1**
Right Flare (%) 5

Gutter Slope (%) **6.7**
Gutter Lip (in) 0

Grooved Border (in) 12
Truncated Domes **NO**
Within Crosswalk YES

Total Costs for Curb Ramps at : East/West Richmond Ave. and S. Garrard Blvd. \$6,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	69	RAILROAD AVE.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided*Serving Facility: 202 Point Richmond*267 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00****NW Curb Ramp Not Provided***Serving Facility: 202 Point Richmond*264 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00****SE Curb Ramp Not Provided***Serving Facility: 202 Point Richmond*266 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00****SW Curb Ramp Not Provided***Serving Facility: 202 Point Richmond*265 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:	
64	EAST/WEST RICHMOND AVE.	69	RAILROAD AVE.	2012 - 2013	
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution		Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps at : East/West Richmond Ave. and Railroad Ave. \$11,200.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	70	TUNNEL AVE.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
SE	Perpendicular	Serving Facility: 202 Point Richmond		
271	Ramp Slope			
• As-Built Description:			PCODE PC03A	Width of Ramp (in) 43
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.			ADAPROW R303.2.1.1	Slope of the Ramp (%) 10.4
• As-is Measurement: 10.4%			CSAS 1127B.5.3	X Slope of the Ramp (%) 0.2
• Proposed Solution:			ADAAG 4.7.2; 4.8.2	Top Landing Length (in) 33
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			Severity 4	Top Landing Slope (%) 0.1
			Priority 2	Top Landing X Slope (%) 3.4
			Unit Cost \$2800.00	Left Flare (%) 10.9
				Right Flare (%) 14.6
				Gutter Slope (%) 11
				Gutter Lip (in) 0
				Grooved Border (in) 12
				Truncated Domes NO
				Within Crosswalk N/A

SW	Perpendicular	Serving Facility: 202 Point Richmond		
270	Ramp Slope			
• As-Built Description:			PCODE PC03A	Width of Ramp (in) 47
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.			ADAPROW R303.2.1.1	Slope of the Ramp (%) 11.7
• As-is Measurement: 11.7%			CSAS 1127B.5.3	X Slope of the Ramp (%) 1.5
• Proposed Solution:			ADAAG 4.7.2; 4.8.2	Top Landing Length (in) 63
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			Severity 3	Top Landing Slope (%) 4.7
			Priority 2	Top Landing X Slope (%) 0.7
			Unit Cost \$2800.00	Left Flare (%) 6.5
				Right Flare (%) 11.4
				Gutter Slope (%) 7.8
				Gutter Lip (in) 0
				Grooved Border (in) 12
				Truncated Domes NO
				Within Crosswalk N/A

Total Costs for Curb Ramps at : East/West Richmond Ave. and Tunnel Ave. \$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	71	PARK PL.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular *Serving Facility: 202 Point Richmond*

269 Ramp Landing

• As-Built Description:

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• As-is Measurement: 2.2%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4**

Severity **4**

Priority **2**

Unit Cost **\$2800.00**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	6.8
X Slope of the Ramp	(%)	0.2

Top Landing Length	(in)	53
Top Landing Slope	(%)	2.2
Top Landing X Slope	(%)	1.5

Left Flare	(%)	5.9
Right Flare	(%)	1.9

Gutter Slope	(%)	10.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at : **East/West Richmond Ave. and Park Pl.** **\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	72	WASHINGTON AVE.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular *Serving Facility: 202 Point Richmond*

272 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**
Priority **2**

Unit Cost **\$2800.00**

Width of Ramp	(in)	50
Slope of the Ramp	(%)	11.8
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	66
Top Landing Slope	(%)	2
Top Landing X Slope	(%)	1.1
Left Flare	(%)	13.2
Right Flare	(%)	12.6
Gutter Slope	(%)	9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

SE Perpendicular *Serving Facility: 202 Point Richmond*

274 Ramp Slope

• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **4**
Priority **2**

Unit Cost **\$2800.00**

Width of Ramp	(in)	44
Slope of the Ramp	(%)	10.9
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	65
Top Landing Slope	(%)	1.8
Top Landing X Slope	(%)	1.3
Left Flare	(%)	10.3
Right Flare	(%)	13.5
Gutter Slope	(%)	11.6
Gutter Lip	(in)	2
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

SW Curb Ramp Not Provided *Serving Facility: 202 Point Richmond*

273 Access Route

• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**

Severity **1**
Priority **1**

Unit Cost **\$2800.00**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Total Costs for Curb Ramps at : **East/West Richmond Ave. and Washington Ave.** **\$8,400.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	73	SANTA FE AVE.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided*Serving Facility: 202 Point Richmond*279 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00****NW Curb Ramp Not Provided***Serving Facility: 202 Point Richmond*276 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00****SE Curb Ramp Not Provided***Serving Facility: 202 Point Richmond*278 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00****SW Curb Ramp Not Provided***Serving Facility: 202 Point Richmond*277 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:	
64	EAST/WEST RICHMOND AVE.	73	SANTA FE AVE.	2012 - 2013	
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution		Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps at : **East/West Richmond Ave. and Santa Fe Ave.** **\$11,200.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
64	EAST/WEST RICHMOND AVE.	74	MARTINA AVE.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided*Serving Facility: 202 Point Richmond*304 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A
Top Landing X Slope

Unit Cost **\$2800.00****NW Curb Ramp Not Provided***Serving Facility: 202 Point Richmond*301 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A
Top Landing X Slope

Unit Cost **\$2800.00****SE Curb Ramp Not Provided***Serving Facility: 202 Point Richmond*303 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A
Top Landing X Slope

Unit Cost **\$2800.00****SW Curb Ramp Not Provided***Serving Facility: 202 Point Richmond*302 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A
Top Landing X Slope

Unit Cost **\$2800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:	
64	EAST/WEST RICHMOND AVE.	74	MARTINA AVE.	2012 - 2013	
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution		Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps at : East/West Richmond Ave. and Martina Ave. \$11,200.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
71	PARK PL.	72	WASHINGTON AVE.	2012 - 2013
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided*Serving Facility: 202 Point Richmond*385 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**ADAPROW **R303.1**CSAS **1127B.5.1**ADAAG **4.7.1**Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp (in) N/A

Slope of the Ramp (%) N/A

X Slope of the Ramp (%) N/A

Top Landing X Slope

Total Costs for Curb Ramps at :**Park Pl. and Washington Ave.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
72	WASHINGTON AVE.	76	TEWKSBURY AVE.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided*Serving Facility: 202 Point Richmond*247 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

PCODE **PC01A**ADAPROW **R303.1**CSAS **1127B.5.1**ADAAG **4.7.1**Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

SW Perpendicular*Serving Facility: 202 Point Richmond*246 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

PCODE **PC05A**ADAPROW **R303.2.1.3**CSAS **1127B.5.4**ADAAG **4.8.4(1)**Severity **1**Priority **2**Unit Cost **\$2800.00**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	8.9
X Slope of the Ramp	(%)	0.3

Top Landing Length	(in)	0"
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A

Left Flare	(%)	21.1
Right Flare	(%)	19.9

Gutter Slope	(%)	8.5
Gutter Lip	(in)	0.75
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at :**Washington Ave. and Tewksbury Ave.****\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
72	WASHINGTON AVE.	77	COTTAGE AVE.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided*Serving Facility: 202 Point Richmond*248 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00****SE Perpendicular***Serving Facility: 202 Point Richmond*250 Gutter• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 16.9%

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

PCODE **PC70D**
 ADAPROW **R303.3.5**
 CSAS **1127B.5.3**
 ADAAG **4.7.2**
 Severity **2**
 Priority **2**
 Unit Cost **\$1500.00**

Width of Ramp (in) 49
 Slope of the Ramp (%) 6.9
 X Slope of the Ramp (%) 0.9
 Top Landing Length (in) 69
 Top Landing Slope (%) 1.9
 Top Landing X Slope (%) 0.3
 Left Flare (%) 5.5
 Right Flare (%) 4
 Gutter Slope (%) **16.9**
 Gutter Lip (in) 0
 Grooved Border (in) 12.5
 Truncated Domes **NO**
 Within Crosswalk YES

SW Perpendicular*Serving Facility: 202 Point Richmond*249 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **4**
 Priority **2**
 Unit Cost **\$2800.00**

Width of Ramp (in) 56
 Slope of the Ramp (%) **10.1**
 X Slope of the Ramp (%) 1.6
 Top Landing Length (in) 94
 Top Landing Slope (%) **9.6**
 Top Landing X Slope (%) 0.3
 Left Flare (%) 5.2
 Right Flare (%) 2.2
 Gutter Slope (%) **7.8**
 Gutter Lip (in) **0.5**
 Grooved Border (in) 13
 Truncated Domes **NO**
 Within Crosswalk **NO**

Total Costs for Curb Ramps at :**Washington Ave. and Cottage Ave.****\$7,100.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
73	SANTA FE AVE.	76	TEWKSBURY AVE.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided*Serving Facility: 202 Point Richmond*245 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**ADAPROW **R303.1**CSAS **1127B.5.1**ADAAG **4.7.1**Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp (in) N/A

Slope of the Ramp (%) N/A

X Slope of the Ramp (%) N/A

SW Curb Ramp Not Provided*Serving Facility: 202 Point Richmond*244 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**ADAPROW **R303.1**CSAS **1127B.5.1**ADAAG **4.7.1**Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp (in) N/A

Slope of the Ramp (%) N/A

X Slope of the Ramp (%) N/A

Total Costs for Curb Ramps at :**Santa Fe Ave. and Tewksbury Ave.****\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
73	SANTA FE AVE.	76	TEWKSBURY AVE.	2012 - 2013

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Fiscal Year: 2012 - 2013

\$93,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
01	SACRAMENTO AVE.	02	SAN LUIS ST.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided300 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing X Slope		

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

Sacramento Ave. and San Luis St.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
01	SACRAMENTO AVE.	03	SAN MATEO ST.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided242 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

NW Curb Ramp Not Provided239 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

SE Curb Ramp Not Provided241 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

SW Curb Ramp Not Provided240 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:	
01	SACRAMENTO AVE.	03	SAN MATEO ST.	2013 - 2014	
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution		Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps at :**Sacramento Ave. and San Mateo St.****\$11,200.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
01	SACRAMENTO AVE.	04	SANTA CLARA ST.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided238 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

NW Curb Ramp Not Provided235 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

SE Curb Ramp Not Provided237 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

SW Curb Ramp Not Provided236 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:	
01	SACRAMENTO AVE.	04	SANTA CLARA ST.	2013 - 2014	
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution		Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps at :**Sacramento Ave. and Santa Clara St.****\$11,200.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
01	SACRAMENTO AVE.	05	CARLSON BLVD.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided233 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

SW Curb Ramp Not Provided232 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at : **Sacramento Ave. and Carlson Blvd.** **\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
04	SANTA CLARA ST.	08	SANTA CRUZ AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided227 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

NW Curb Ramp Not Provided224 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

SW Curb Ramp Not Provided225 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

Santa Clara St. and Santa Cruz Ave.

\$8,400.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
07	HUNTINGTON AVE.	02	SAN LUIS ST.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided285 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

PCODE **PC01A**ADAPROW **R303.1**CSAS **1127B.5.1**ADAAG **4.7.1**Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp (in) N/A

Slope of the Ramp (%) N/A

X Slope of the Ramp (%) N/A

SE Curb Ramp Not Provided284 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

PCODE **PC01A**ADAPROW **R303.1**CSAS **1127B.5.1**ADAAG **4.7.1**Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp (in) N/A

Slope of the Ramp (%) N/A

X Slope of the Ramp (%) N/A

Total Costs for Curb Ramps at :**Huntington Ave. and San Luis St.****\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
07	HUNTINGTON AVE.	03	SAN MATEO ST.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided213 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

NW Curb Ramp Not Provided210 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

SE Curb Ramp Not Provided212 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

SW Curb Ramp Not Provided211 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:	
07	HUNTINGTON AVE.	03	SAN MATEO ST.	2013 - 2014	
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution		Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps at :**Huntington Ave. and San Mateo St.****\$11,200.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	05	CARLSON BLVD.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Curb Ramp Not Provided109 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

SW Curb Ramp Not Provided110 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

Cutting Blvd. and Carlson Blvd.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	15	SPRING ST.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided107 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Offset intersection.

SW Curb Ramp Not Provided106 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A

Offset intersection.

Total Costs for Curb Ramps at :	Cutting Blvd. and Spring St.	\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
10	37TH ST.	18	MACDONALD AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided146 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

NW Curb Ramp Not Provided143 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

SE Curb Ramp Not Provided145 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

SW Curb Ramp Not Provided144 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A

Unit Cost **\$2800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:	
10	37TH ST.	18	MACDONALD AVE.	2013 - 2014	
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution		Codes / Mitigation Info	Measurements

Total Costs for Curb Ramps at :**37th St. and Macdonald Ave.****\$11,200.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	33	BARRETT AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided308 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

NW Curb Ramp Not Provided305 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

23rd St. and Barrett Ave.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	34	ROOSEVELT AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided312 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

SE Curb Ramp Not Provided311 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

SW Curb Ramp Not Provided310 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

23rd St. and Roosevelt Ave.

\$8,400.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	35	BROOKS AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided315 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing X Slope		

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

23rd St. and Brooks Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	36	GRANT AVE.	2013 - 2014
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided319 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

23rd St. and Grant Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	37	CLINTON AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided323 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

SW Curb Ramp Not Provided321 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

23rd St. and Clinton Ave.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	39	DOWNER AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided325 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing X Slope		

Total Costs for Curb Ramps at :**23rd St. and Downer Ave.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	41	GAYNER AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided336 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A
Top Landing X Slope

Unit Cost **\$2800.00**

SE Curb Ramp Not Provided335 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
ADAPROW **R303.1**
CSAS **1127B.5.1**
ADAAG **4.7.1**
Severity **1**
Priority **1**

Width of Ramp (in) N/A
Slope of the Ramp (%) N/A
X Slope of the Ramp (%) N/A
Top Landing X Slope

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

23rd St. and Gayner Ave.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	42	ESMOND AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided**341 Access Route****• As-Built Description:**

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• Proposed Solution:

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

23rd St. and Esmond Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	43	WENDELL AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Curb Ramp Not Provided345 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

NW Curb Ramp Not Provided342 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

SW Curb Ramp Not Provided343 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

23rd St. and Wendell Ave.

\$8,400.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	44	LINCOLN AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided³⁴⁸ Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp (in) N/A
 Slope of the Ramp (%) N/A
 X Slope of the Ramp (%) N/A
 Top Landing X Slope

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

23rd St. and Lincoln Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	47	ANDRADE AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided355 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**
 ADAPROW **R303.1**
 CSAS **1127B.5.1**
 ADAAG **4.7.1**
 Severity **1**
 Priority **1**

Width of Ramp	(in)	N/A
Slope of the Ramp	(%)	N/A
X Slope of the Ramp	(%)	N/A
Top Landing X Slope		

Unit Cost **\$2800.00**

Total Costs for Curb Ramps at :

23rd St. and Andrade Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
88	8TH. ST.	33	BARRETT AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Curb Ramp Not Provided299 Access Route• *As-Built Description:*

Curb ramp or blended transition not provided where a pedestrian access route crosses a curb.

• *Proposed Solution:*

Provide a perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC01A**ADAPROW **R303.1**CSAS **1127B.5.1**ADAAG **4.7.1**Severity **1**Priority **1**Unit Cost **\$2800.00**

Width of Ramp (in) N/A

Slope of the Ramp (%) N/A

X Slope of the Ramp (%) N/A

Total Costs for Curb Ramps at :**8th. St. and Barrett Ave.****\$2,800.00**

City of Richmond

Access Compliance Report - Public Rights-of-Way (Intersections)

88.33

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
88	8TH. ST.	33	BARRETT AVE.	2013 - 2014

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Fiscal Year: 2013 - 2014**\$131,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
01	SACRAMENTO AVE.	02	SAN LUIS ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Parallel243 Ramp Slope• *As-Built Description:*

Running slope of existing parallel curb ramp is less than 5% or more than 8.3%.

- *As-is Measurement:* 9%

• *Proposed Solution:*

Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC21B**
 ADAPROW **R303.2.2.1**
 CSAS **1127B.5.3**
 ADAAG **4.8.2**
 Severity **4**
 Priority **4**
 Unit Cost **\$3000.00**

		LEFT	RIGHT
Width of Ramp	(in)	64	N/A
Slope of the Ramp	(%)	9	N/A
X Slope of the Ramp	(%)	2.9	N/A
Top Landing Length	(in)	64	N/A
Top Landing Slope	(%)	1	N/A
Top Landing X Slope	(%)	3.1	N/A
Bottom Landing Length	(%)	60	
Bottom Landing Slope	(in)	6.9	
Bottom Landing X Slope	(in)	4.9	
Gutter Slope	(%)	1.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	8.5	
Truncated Domes		NO	
Within Crosswalk		YES	

Total Costs for Curb Ramps at :**Sacramento Ave. and San Luis St.****\$3,000.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
01	SACRAMENTO AVE.	05	CARLSON BLVD.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	Perpendicular	234 <u>Ramp Landing</u> • <i>As-Built Description:</i> Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred). • <i>As-is Measurement:</i> 24" • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required. • <i>Notes:</i> Street crowning slopes at 15%. Irregular surface.	PCODE PC05A ADAPROW R303.2.1.3 CSAS 1127B.5.4 ADAAG 4.8.4(1) Severity 2 Priority 4 Unit Cost \$2800.00	Width of Ramp (in) 50
				Slope of the Ramp (%) 10.4
				X Slope of the Ramp (%) 0.1
				Top Landing Length (in) 24
				Top Landing Slope (%) 1.2
				Top Landing X Slope (%) 2
				Left Flare (%) 11.5
				Right Flare (%) 13.1
				Gutter Slope (%) 11.9
				Gutter Lip (in) 1.25
Grooved Border (in) NO				
Truncated Domes NO				
Within Crosswalk N/A				

NW

Perpendicular

231

Ramp Landing

As-Built Description:

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

As-is Measurement:

24"

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE

PC05A

ADAPROW

R303.2.1.3

CSAS

1127B.5.4

ADAAG

4.8.4(1)

Severity

2

Priority

4

Unit Cost

\$2800.00

Width of Ramp

(in)

48

Slope of the Ramp

(%)

9.2

X Slope of the Ramp

(%)

1.7

Top Landing Length

(in)

24

Top Landing Slope

(%)

2.8

Top Landing X Slope

(%)

1.8

Left Flare

(%)

10.6

Right Flare

(%)

13.3

Gutter Slope

(%)

8.3

Gutter Lip

(in)

1

Grooved Border

(in)

NO

Truncated Domes

NO

Within Crosswalk

N/A

Total Costs for Curb Ramps at :

Sacramento Ave. and Carlson Blvd.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
01	SACRAMENTO AVE.	06	SAN PABLO AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
SSW Perpendicular				
229	<u>Ramp Landing</u>			
<i>As-Built Description:</i> Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.			PCODE PC06A	Width of Ramp (in) 48
<i>As-is Measurement:</i> 2.8%			ADAPROW R303.2.1.3	Slope of the Ramp (%) 2.7
<i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			CSAS 1127B.5.4	X Slope of the Ramp (%) 2.9
<i>Notes:</i> 0.5" level change at top landing.			ADAAG 4.8.4	Top Landing Length (in) 97
			Severity 4	Top Landing Slope (%) 2.8
			Priority 4	Top Landing X Slope (%) 5.6
			Unit Cost \$2800.00	Left Flare (%) 5.8
				Right Flare (%) 10.3
				Gutter Slope (%) 10.9
				Gutter Lip (in) 0
				Grooved Border (in) 12
				Truncated Domes YES
				Within Crosswalk YES

WNW Perpendicular				
228	<u>Ramp Slope</u>			
<i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.			PCODE PC03A	Width of Ramp (in) 48
<i>As-is Measurement:</i> 15.1%			ADAPROW R303.2.1.1	Slope of the Ramp (%) 15.1
<i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			CSAS 1127B.5.3	X Slope of the Ramp (%) 0.2
			ADAAG 4.7.2; 4.8.2	Top Landing Length (in) 48
			Severity 2	Top Landing Slope (%) 10
			Priority 4	Top Landing X Slope (%) 1.2
			Unit Cost \$2800.00	Left Flare (%) 15.3
				Right Flare (%) 17.3
				Gutter Slope (%) 7.3
				Gutter Lip (in) 0
				Grooved Border (in) 12
				Truncated Domes NO
				Within Crosswalk YES

WSW Perpendicular				
230	<u>Ramp Flare</u>			
<i>As-Built Description:</i> Slope of flare(s) along curb at perpendicular curb ramp exceed(s) 10%.			PCODE PC08A	Width of Ramp (in) 50
<i>As-is Measurement:</i> 14.1%			ADAPROW R303.2.1.4	Slope of the Ramp (%) 6.6
<i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.			CSAS 1127B.5.3	X Slope of the Ramp (%) 1.2
<i>Notes:</i> 0.5" level change at top landing.			Severity 3	Top Landing Length (in) 60
			Priority 4	Top Landing Slope (%) 1.9
			Unit Cost \$2800.00	Top Landing X Slope (%) 1.1
				Left Flare (%) 14.1
				Right Flare (%) 3.3
				Gutter Slope (%) 11.7
				Gutter Lip (in) 0
				Grooved Border (in) 13
				Truncated Domes NO
				Within Crosswalk YES

Total Costs for Curb Ramps at : **Sacramento Ave. and San Pablo Ave.** **\$8,400.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
07	HUNTINGTON AVE.	04	SANTA CLARA ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular214 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 13.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**
Severity **3**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	43
Slope of the Ramp	(%)	13.3
X Slope of the Ramp	(%)	1
Top Landing Length	(in)	90
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1
Left Flare	(%)	21.8
Right Flare	(%)	27.1
Gutter Slope	(%)	6.3
Gutter Lip	(in)	0
Grooved Border	(in)	4
Truncated Domes		NO
Within Crosswalk		N/A

SE Perpendicular216 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 44"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**
Severity **4**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	68
Slope of the Ramp	(%)	6.1
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	44
Top Landing Slope	(%)	2.8
Top Landing X Slope	(%)	0.8
Left Flare	(%)	12.9
Right Flare	(%)	10.7
Gutter Slope	(%)	16.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

SW Perpendicular215 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**
Severity **4**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	10.6
X Slope of the Ramp	(%)	4.4
Top Landing Length	(in)	45
Top Landing Slope	(%)	9.2
Top Landing X Slope	(%)	6.3
Left Flare	(%)	5.2
Right Flare	(%)	20.8
Gutter Slope	(%)	17.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :**Huntington Ave. and Santa Clara St.****\$8,400.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
07	HUNTINGTON AVE.	05	CARLSON BLVD.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular221 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 12.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

Street crowning slopes at 15.3%.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	46
Slope of the Ramp	(%)	12.4
X Slope of the Ramp	(%)	1
Top Landing Length	(in)	72
Top Landing Slope	(%)	5
Top Landing X Slope	(%)	0.8
Left Flare	(%)	11
Right Flare	(%)	17.4
Gutter Slope	(%)	20.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

NW Perpendicular218 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 10.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

29" between bottom landing and crosswalk striping. Street crowning slopes at 12.5%.

PCODE **PC06A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4**

Severity **1**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	36
Slope of the Ramp	(%)	10
X Slope of the Ramp	(%)	2.2
Top Landing Length	(in)	72
Top Landing Slope	(%)	10.1
Top Landing X Slope	(%)	5
Left Flare	(%)	18.2
Right Flare	(%)	7.9
Gutter Slope	(%)	14.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		NO

SE Perpendicular220 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

Street crowning slopes at 19.9%.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	47
Slope of the Ramp	(%)	11.1
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	89
Top Landing Slope	(%)	1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	9.5
Right Flare	(%)	9.8
Gutter Slope	(%)	11.9
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
07	HUNTINGTON AVE.	05	CARLSON BLVD.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular219 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 7.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

Street crowning slopes at 20.6%.

PCODE **PC06A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4**

Severity **2**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	12.8
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	72
Top Landing Slope	(%)	7.4
Top Landing X Slope	(%)	1.4
Left Flare	(%)	11.4
Right Flare	(%)	9.4
Gutter Slope	(%)	5.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at :

Huntington Ave. and Carlson Blvd.

\$11,200.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
07	HUNTINGTON AVE.	06	SAN PABLO AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular222 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 12.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	47
Slope of the Ramp	(%)	12.5
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	60
Top Landing Slope	(%)	5.9
Top Landing X Slope	(%)	7.4
Left Flare	(%)	5.7
Right Flare	(%)	15.1
Gutter Slope	(%)	17.7
Gutter Lip	(in)	0.625
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

SW Perpendicular223 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 8.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
 ADAPROW **R303.2.1.3**
 CSAS **1127B.5.4**
 ADAAG **4.8.4**
 Severity **2**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	47
Slope of the Ramp	(%)	10.4
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	60
Top Landing Slope	(%)	8.1
Top Landing X Slope	(%)	0.7
Left Flare	(%)	14.2
Right Flare	(%)	5
Gutter Slope	(%)	14.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at : **Huntington Ave. and San Pablo Ave.** **\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	05	CARLSON BLVD.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular**112 Ramp Slope**• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.4%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

37" between bottom landing and crosswalk striping to SE corner.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**
Severity **3**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	42
Slope of the Ramp	(%)	11.4
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	41
Top Landing Slope	(%)	3.2
Top Landing X Slope	(%)	2.3
Left Flare	(%)	21.1
Right Flare	(%)	26.2
Gutter Slope	(%)	1.3
Gutter Lip	(in)	0
Grooved Border	(in)	3.5
Truncated Domes		NO
Within Crosswalk		NO

SE Perpendicular**111 Ramp Slope**• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

2" gap between street and gutter.

Irregular surface at street crossing.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**
Severity **3**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	11.5
X Slope of the Ramp	(%)	1.7
Top Landing Length	(in)	88
Top Landing Slope	(%)	3.6
Top Landing X Slope	(%)	0
Left Flare	(%)	14.7
Right Flare	(%)	14
Gutter Slope	(%)	4.7
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		NO

Total Costs for Curb Ramps at :

Cutting Blvd. and Carlson Blvd.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	11	36TH ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	Perpendicular	121 <u>Ramp Slope</u> • <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-is Measurement:</i> 21.1% • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	PCODE PC03A ADAPROW R303.2.1.1 CSAS 1127B.5.3 ADAAG 4.7.2; 4.8.2 Severity 1 Priority 4 Unit Cost \$2800.00	Width of Ramp (in) 42
				Slope of the Ramp (%) 21.1
				X Slope of the Ramp (%) 2.8
				Top Landing Length (in) 60
				Top Landing Slope (%) 2.2
				Top Landing X Slope (%) 4.2
				Left Flare (%) 32.2
				Right Flare (%) 28
				Gutter Slope (%) 4.3
				Gutter Lip (in) 0
Grooved Border (in) 3.5				
Truncated Domes NO				
Within Crosswalk N/A				

NW

Perpendicular

120

Ramp Landing

As-Built Description:

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

As-is Measurement: 28"

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A

ADAPROW R303.2.1.3

CSAS 1127B.5.4

ADAAG 4.8.4(1)

Severity 3

Priority 4

Unit Cost \$2800.00

Width of Ramp (in) 36

Slope of the Ramp (%) 19.4

X Slope of the Ramp (%) 4.4

Top Landing Length (in) 28

Top Landing Slope (%) 6.6

Top Landing X Slope (%) 0.4

Left Flare (%) 27.1

Right Flare (%) 25.2

Gutter Slope (%) 0.7

Gutter Lip (in) 0

Grooved Border (in) 4

Truncated Domes NO

Within Crosswalk N/A

Total Costs for Curb Ramps at :**Cutting Blvd. and 36th St.****\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	12	SOUTH 35TH ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE Perpendicular				
119	Ramp Slope			
• As-Built Description:				
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.				
• As-is Measurement:		18.8%		
• Proposed Solution:				
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.				
			PCODE PC03A	Width of Ramp (in) 48
			ADAPROW R303.2.1.1	Slope of the Ramp (%) 18.8
			CSAS 1127B.5.3	X Slope of the Ramp (%) 1.4
			ADAAG 4.7.2; 4.8.2	Top Landing Length (in) 30
			Severity 2	Top Landing Slope (%) 7.3
			Priority 4	Top Landing X Slope (%) 1.6
			Unit Cost \$2800.00	Left Flare (%) 23.0
				Right Flare (%) 14.6
				Gutter Slope (%) 1.3
				Gutter Lip (in) 0
				Grooved Border (in) 4
				Truncated Domes NO
				Within Crosswalk N/A

NW Perpendicular

117 Ramp Slope

• As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• As-is Measurement: 19.1%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

Irregular surface at street crossing.

PCODE PC03A

ADAPROW R303.2.1.1

CSAS 1127B.5.3

ADAAG 4.7.2; 4.8.2

Severity 2

Priority 4

Unit Cost \$2800.00

Width of Ramp (in) 53

Slope of the Ramp (%) 19.1

X Slope of the Ramp (%) 2.8

Top Landing Length (in) 12

Top Landing Slope (%) 3.2

Top Landing X Slope (%) 0.7

Left Flare (%) 32.6

Right Flare (%) 19.9

Gutter Slope (%) 0.2

Gutter Lip (in) 0

Grooved Border (in) 4

Truncated Domes NO

Within Crosswalk YES

SW Perpendicular

118 Ramp Slope

As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

As-is Measurement:

13.7%

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE

PC03A

ADAPROW

R303.2.1.1

CSAS

1127B.5.3

ADAAG

4.7.2; 4.8.2

Severity

3

Priority

4

Unit Cost

\$2800.00

Width of Ramp

(in)

49

Slope of the Ramp

(%)

13.7

X Slope of the Ramp

(%)

2.8

Top Landing Length

(in)

89

Top Landing Slope

(%)

5.2

Top Landing X Slope

(%)

1.8

Left Flare

(%)

19.2

Right Flare

(%)

15.8

Gutter Slope

(%)

10.5

Gutter Lip

(in)

0

Grooved Border

(in)

12-13

Truncated Domes

NO

Within Crosswalk

YES

Total Costs for Curb Ramps at : **Cutting Blvd. and South 35th St.** **\$8,400.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	14	STEGE AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular116 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 12"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **2**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	12.1
X Slope of the Ramp	(%)	0

Top Landing Length	(in)	12
Top Landing Slope	(%)	4.9
Top Landing X Slope	(%)	8.3

Left Flare	(%)	27.5
Right Flare	(%)	17.6

Gutter Slope	(%)	10
Gutter Lip	(in)	0
Grooved Border	(in)	4
Truncated Domes		NO
Within Crosswalk		NO

NW Perpendicular113 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 15.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

Offset intersection.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **2**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	15.5
X Slope of the Ramp	(%)	0.5

Top Landing Length	(in)	60
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	1

Left Flare	(%)	17.8
Right Flare	(%)	21.2

Gutter Slope	(%)	4.7
Gutter Lip	(in)	0
Grooved Border	(in)	4
Truncated Domes		NO
Within Crosswalk		N/A

SW Perpendicular114 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 38"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

Offset intersection.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	10.8
X Slope of the Ramp	(%)	0.3

Top Landing Length	(in)	38
Top Landing Slope	(%)	4.7
Top Landing X Slope	(%)	1.2

Left Flare	(%)	8.9
Right Flare	(%)	14.7

Gutter Slope	(%)	7.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		NO

Total Costs for Curb Ramps at :

Cutting Blvd. and Stege Ave.

\$8,400.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	15	SPRING ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	Perpendicular	108 <u>Ramp Slope</u> • <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-is Measurement:</i> 12.7% • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required. • <i>Notes:</i> Offset intersection.	PCODE PC03A ADAPROW R303.2.1.1 CSAS 1127B.5.3 ADAAG 4.7.2; 4.8.2 Severity 3 Priority 4 Unit Cost \$2800.00	Width of Ramp (in) 49
				Slope of the Ramp (%) 12.7
				X Slope of the Ramp (%) 1.4
				Top Landing Length (in) 42
				Top Landing Slope (%) 2.8
				Top Landing X Slope (%) 2.3
				Left Flare (%) 13.8
				Right Flare (%) 13.1
				Gutter Slope (%) 8.3
				Gutter Lip (in) 0
Grooved Border (in) 12				
Truncated Domes NO				
Within Crosswalk YES				

NW Perpendicular

105 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11%

• *Proposed Solution:*
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*
Offset intersection.

PCODE PC03A
ADAPROW R303.2.1.1
CSAS 1127B.5.3
ADAAG 4.7.2; 4.8.2

Severity 3
Priority 4

Unit Cost \$2800.00

Width of Ramp (in) 50
Slope of the Ramp (%) 11
X Slope of the Ramp (%) 0.8

Top Landing Length (in) 60
Top Landing Slope (%) 1.8
Top Landing X Slope (%) 0.9

Left Flare (%) 7.6
Right Flare (%) 11.9

Gutter Slope (%) 5.1
Gutter Lip (in) 0
Grooved Border (in) 12
Truncated Domes NO
Within Crosswalk YES

Total Costs for Curb Ramps at :**Cutting Blvd. and Spring St.****\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	16	SOUTH 31TH ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular**104 Ramp Landing****• As-Built Description:**

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• **As-is Measurement:** 24"

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **3**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	13.2
X Slope of the Ramp	(%)	1.9

Top Landing Length	(in)	24
Top Landing Slope	(%)	4.7
Top Landing X Slope	(%)	1.4

Left Flare	(%)	10.9
Right Flare	(%)	11.7

Gutter Slope	(%)	9.1
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

SW Perpendicular**103 Ramp Slope****• As-Built Description:**

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• **As-is Measurement:** 10.9%

• Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• Notes:

0.5" level change at street and gutter.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	10.9
X Slope of the Ramp	(%)	2.1

Top Landing Length	(in)	60
Top Landing Slope	(%)	6.3
Top Landing X Slope	(%)	1.3

Left Flare	(%)	13.4
Right Flare	(%)	7.8

Gutter Slope	(%)	7.6
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

Cutting Blvd. and South 31th St.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	17	SOUTH 30TH. ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular102 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 12.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	51
Slope of the Ramp	(%)	12.2
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	75
Top Landing Slope	(%)	4.8
Top Landing X Slope	(%)	0.1
Left Flare	(%)	13.1
Right Flare	(%)	10.6
Gutter Slope	(%)	10.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

SW Perpendicular101 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **4**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	9.7
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.4
Left Flare	(%)	8.9
Right Flare	(%)	7.9
Gutter Slope	(%)	1.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

Cutting Blvd. and South 30th. St.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	127	SOUTH 37TH ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	Perpendicular	126 <u>Ramp Slope</u> • <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-is Measurement:</i> 13.1% • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required. • <i>Notes:</i> Irregular surface at street crossing and gutter.	PCODE PC03A ADAPROW R303.2.1.1 CSAS 1127B.5.3 ADAAG 4.7.2; 4.8.2 Severity 3 Priority 4 Unit Cost \$2800.00	Width of Ramp (in) 36
				Slope of the Ramp (%) 13.1
				X Slope of the Ramp (%) 0.5
				Top Landing Length (in) 60
				Top Landing Slope (%) 2.1
				Top Landing X Slope (%) 2.1
				Left Flare (%) 27.6
				Right Flare (%) 26
				Gutter Slope (%) 8.6
				Gutter Lip (in) 0
Grooved Border (in) 4				
Truncated Domes NO				
Within Crosswalk YES				

NW Perpendicular

122 Ramp Landing

As-Built Description:

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

As-is Measurement: 30" wide

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

Notes:

PCODE PC05A

ADAPROW R303.2.1.3

CSAS 1127B.5.4

ADAAG 4.8.4(1)

Severity 3

Priority 4

Unit Cost \$2800.00

Width of Ramp (in) 44

Slope of the Ramp (%) 11.5

X Slope of the Ramp (%) 2

Top Landing Length (in) 30

Top Landing Slope (%) 0.1

Top Landing X Slope (%) 1.2

Left Flare (%) 20.8

Right Flare (%) 26.1

Gutter Slope (%) 4.2

Gutter Lip (in) 0

Grooved Border (in) 4

Truncated Domes NO

Within Crosswalk YES

34" between bottom landing and crosswalk striping. Irregular surface at street crossing.

SE Perpendicular

125 Ramp Landing

As-Built Description:

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

As-is Measurement:

17"

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

Notes:

Irregular surface at street crossing and gutter.

PCODE

PC05A

ADAPROW

R303.2.1.3

CSAS

1127B.5.4

ADAAG

4.8.4(1)

Severity

2

Priority

4

Unit Cost

\$2800.00

Width of Ramp

(in)

48

Slope of the Ramp

(%)

14.1

X Slope of the Ramp

(%)

3.0

Top Landing Length

(in)

17

Top Landing Slope

(%)

2.6

Top Landing X Slope

(%)

1.8

Left Flare

(%)

12.5

Right Flare

(%)

12.3

Gutter Slope

(%)

6.4

Gutter Lip

(in)

0.5

Grooved Border

(in)

12

Truncated Domes

NO

Within Crosswalk

YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
09	CUTTING BLVD.	127	SOUTH 37TH ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SSW Perpendicular123 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 38"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

23" between bottom landing and crosswalk striping.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp (in) 52
Slope of the Ramp (%) 7.3
X Slope of the Ramp (%) **2.2**

Top Landing Length (in) **38**
Top Landing Slope (%) **5.1**
Top Landing X Slope (%) 0.2

Left Flare (%) **16.4**
Right Flare (%) **15.7**

Gutter Slope (%) 4.9
Gutter Lip (in) 0
Grooved Border (in) 12
Truncated Domes **NO**
Within Crosswalk **NO**

WSW Perpendicular124 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp (in) **47**
Slope of the Ramp (%) 7.0
X Slope of the Ramp (%) 1.7

Top Landing Length (in) 81
Top Landing Slope (%) **2.5**
Top Landing X Slope (%) 0.9

Left Flare (%) **18.3**
Right Flare (%) **18.6**

Gutter Slope (%) 3.3
Gutter Lip (in) 0
Grooved Border (in) 12
Truncated Domes **NO**
Within Crosswalk YES

Total Costs for Curb Ramps at :

Cutting Blvd. and South 37th St.

\$14,000.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
19	BISSELL AVE.	10	37TH ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular135 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**
Severity **3**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	40
Slope of the Ramp	(%)	12.8
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	86
Top Landing Slope	(%)	4
Top Landing X Slope	(%)	1.2
Left Flare	(%)	16.6
Right Flare	(%)	19
Gutter Slope	(%)	2.4
Gutter Lip	(in)	0.25
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

NW Perpendicular132 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**
Severity **4**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	38
Slope of the Ramp	(%)	9.7
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	60
Top Landing Slope	(%)	4
Top Landing X Slope	(%)	1
Left Flare	(%)	15.4
Right Flare	(%)	14.7
Gutter Slope	(%)	6.3
Gutter Lip	(in)	0.375
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		N/A

SE Perpendicular134 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 41"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

48" between bottom landing and crosswalk striping. Irregular surface at street crossing.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**
Severity **4**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	42
Slope of the Ramp	(%)	9.6
X Slope of the Ramp	(%)	1.5
Top Landing Length	(in)	41
Top Landing Slope	(%)	0.2
Top Landing X Slope	(%)	2.3
Left Flare	(%)	19.3
Right Flare	(%)	11.7
Gutter Slope	(%)	0.5
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
19	BISSELL AVE.	10	37TH ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular133 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **3**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp (in) 48
Slope of the Ramp (%) **11.7**
X Slope of the Ramp (%) 1.7

Top Landing Length (in) **31**
Top Landing Slope (%) **2.1**
Top Landing X Slope (%) 1.4

Left Flare (%) **16.3**
Right Flare (%) **15.9**

Gutter Slope (%) 0.5
Gutter Lip (in) **0.25**
Grooved Border (in) 12
Truncated Domes **NO**
Within Crosswalk YES

Total Costs for Curb Ramps at :

Bissell Ave. and 37th St.

\$11,200.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
19	BISSELL AVE.	20	39TH ST.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE Perpendicular				
131	Ramp Slope			
- As-Built Description: Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. - As-is Measurement: 11.8% - Proposed Solution: Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.		PCODE PC03A ADAPROW R303.2.1.1 CSAS 1127B.5.3 ADAAG 4.7.2; 4.8.2 Severity 3 Priority 4 Unit Cost \$2800.00	Width of Ramp (in) 48 Slope of the Ramp (%) 11.8 X Slope of the Ramp (%) 0.9 Top Landing Length (in) 56 Top Landing Slope (%) 0.1 Top Landing X Slope (%) 1.6 Left Flare (%) 17.9 Right Flare (%) 15.2 Gutter Slope (%) 0.6 Gutter Lip (in) 0 Grooved Border (in) 12 Truncated Domes NO Within Crosswalk N/A	

NW

Perpendicular

130

Ramp Slope

As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

As-is Measurement: 8.6%

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A

ADAPROW R303.2.1.1

CSAS 1127B.5.3

ADAAG 4.7.2; 4.8.2

Severity 4

Priority 4

Unit Cost \$2800.00

Width of Ramp (in) 48

Slope of the Ramp (%) 8.6

X Slope of the Ramp (%) 0.4

Top Landing Length (in) 78

Top Landing Slope (%) 1.4

Top Landing X Slope (%) 0

Left Flare (%) 13.6

Right Flare (%) 11.2

Gutter Slope (%) 13.4

Gutter Lip (in) 0.375

Grooved Border (in) 12

Truncated Domes NO

Within Crosswalk N/A

Total Costs for Curb Ramps at :**Bissell Ave. and 39th St.****\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
20	39TH ST.	18	MACDONALD AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	Parallel	140 <u>Ramp Landing</u> • <i>As-Built Description:</i> Running slope at bottom landing of existing parallel curb ramp exceeds 2%. • <i>As-is Measurement:</i> 3.6% • <i>Proposed Solution:</i> Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required. • <i>Notes:</i> Truncated domes do not contrast.	PCODE PC24A ADAPROW R303.2.2.3 ADAAG 4.8.4 Severity 4 Priority 4 Unit Cost \$2800.00	

NEE Perpendicular

137 Gutter

As-Built Description:

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

As-is Measurement:

5.8%

Proposed Solution:

Demolish gutter or street area as required and provide new gutter with 5% max slope.

Notes:

Truncated domes do not contrast and is not 48" wide.

PCODE PC70D

ADAPROW R303.3.5

CSAS 1127B.5.3

ADAAG 4.7.2

Severity 4

Priority 4

Unit Cost \$1500.00

Width of Ramp (in) 77

Slope of the Ramp (%) 3.0

X Slope of the Ramp (%) 1.4

Top Landing Length (in) 96

Top Landing Slope (%) 1.4

Top Landing X Slope (%) 1.5

Left Flare (%) 11.2

Right Flare (%) 10.4

Gutter Slope (%) 5.8

Gutter Lip (in) 0

Grooved Border (in) 12

Truncated Domes YES

Within Crosswalk YES

NW

Perpendicular

136

Ramp Landing

As-Built Description:

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

As-is Measurement: 14"

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC05A

ADAPROW R303.2.1.3

CSAS 1127B.5.4

ADAAG 4.8.4(1)

Severity 2

Priority 4

Unit Cost \$2800.00

Width of Ramp (in) 44

Slope of the Ramp (%) 13.6

X Slope of the Ramp (%) 1.8

Top Landing Length (in) 14

Top Landing Slope (%) 3.5

Top Landing X Slope (%) 0.9

Left Flare (%) 15.3

Right Flare (%) 12.9

Gutter Slope (%) 7.7

Gutter Lip (in) 0.375

Grooved Border (in) 12

Truncated Domes NO

Within Crosswalk YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
20	39TH ST.	18	MACDONALD AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel139 Ramp Cross Slope• *As-Built Description:*

Cross slope of existing parallel curb ramp exceeds 2%.

• *As-is Measurement:* 2.9%• *Proposed Solution:*

Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:***Truncated domes do not contrast.**

PCODE **PC22B**
 ADAPROW **R303.2.2.2**
 ADAAG **4.8.6**

Severity **4**Priority **4**Unit Cost **\$3000.00**

		LEFT	RIGHT
Width of Ramp	(in)	82	131
Slope of the Ramp	(%)	6	7
X Slope of the Ramp	(%)	1.3	2.9
Top Landing Length	(in)	60	60
Top Landing Slope	(%)	0.2	0.1
Top Landing X Slope	(%)	1.4	1.8
Bottom Landing Length	(%)	100	
Bottom Landing Slope	(in)	0.9	
Bottom Landing X Slope	(in)	2.3	
Gutter Slope	(%)	0.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	

Total Costs for Curb Ramps at :**39th St. and Macdonald Ave.****\$10,100.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	33	BARRETT AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular307 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 9.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **3**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	9.9
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	2.6
Left Flare	(%)	13.5
Right Flare	(%)	16.6
Gutter Slope	(%)	5.8
Gutter Lip	(in)	0.25
Grooved Border	(in)	10.25
Truncated Domes		NO
Within Crosswalk		YES

SW Perpendicular306 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

Irregular surface due to utility box.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **3**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	60
Slope of the Ramp	(%)	10.2
X Slope of the Ramp	(%)	1.3
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.3
Top Landing X Slope	(%)	0.2
Left Flare	(%)	21.6
Right Flare	(%)	25.1
Gutter Slope	(%)	7.7
Gutter Lip	(in)	0.25
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at :

23rd St. and Barrett Ave.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	34	ROOSEVELT AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular**309 Ramp Landing****• As-Built Description:**

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• As-is Measurement: 30"**• Proposed Solution:**

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **3**

Priority **3**

Unit Cost **\$2800.00**

Width of Ramp (in) **36**
Slope of the Ramp (%) **10.4**
X Slope of the Ramp (%) 0.8

Top Landing Length (in) **30**
Top Landing Slope (%) **6.3**
Top Landing X Slope (%) 0.4

Left Flare (%) **29.2**
Right Flare (%) **25.7**

Gutter Slope (%) **6.2**
Gutter Lip (in) 0
Grooved Border (in) **NO**
Truncated Domes **NO**
Within Crosswalk YES

Total Costs for Curb Ramps at :

23rd St. and Roosevelt Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	37	CLINTON AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel322 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.6%• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4**

Severity **4**

Priority **3**

Unit Cost **\$2800.00**

		LEFT	RIGHT
Width of Ramp	(in)	80	52
Slope of the Ramp	(%)	8.2	
X Slope of the Ramp	(%)	0.9	
Top Landing Length	(in)	60	60
Top Landing Slope	(%)	2.6	2.1
Top Landing X Slope	(%)	1.4	3.7
Bottom Landing Length	(in)	72	
Bottom Landing Slope	(in)	1.4	
Bottom Landing X Slope	(in)	0.6	
Gutter Slope	(%)	8.4	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	

Total Costs for Curb Ramps at :

23rd St. and Clinton Ave.

\$2,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	38	BURBECK AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NW	Perpendicular	326 <u>Ramp Slope</u> • <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-is Measurement:</i> 10.5% • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required. • <i>Notes:</i> 1" abrupt change at top landing.	PCODE PC03A ADAPROW R303.2.1.1 CSAS 1127B.5.3 ADAAG 4.7.2; 4.8.2 Severity 4 Priority 3 Unit Cost \$2800.00	Width of Ramp (in) 38
				Slope of the Ramp (%) 10.5
				X Slope of the Ramp (%) 1
				Top Landing Length (in) 61
				Top Landing Slope (%) 1.4
				Top Landing X Slope (%) 1.1
				Left Flare (%) 22.3
				Right Flare (%) 22.7
				Gutter Slope (%) 15.6
				Gutter Lip (in) 0
Grooved Border (in) NO				
Truncated Domes NO				
Within Crosswalk N/A				

SW

Perpendicular

327

Ramp Landing

As-Built Description:

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

As-is Measurement:

41" to planter

Proposed Solution:

Relocate planter to provide 48" wide curb ramp.

PCODE

PC05ANT

ADAPROW

R303.2.1.3

CSAS

1127B.5.4

ADAAG

4.8.4(1)

Severity

4

Priority

3

Unit Cost

\$2800.00

Width of Ramp

(in)

54

Slope of the Ramp

(%)

7.9

X Slope of the Ramp

(%)

2.1

Top Landing Length

(in)

41

Top Landing Slope

(%)

2.1

Top Landing X Slope

(%)

0.3

Left Flare

(%)

20.3

Right Flare

(%)

20.4

Gutter Slope

(%)

7.1

Gutter Lip

(in)

0

Grooved Border

(in)

NO

Truncated Domes

NO

Within Crosswalk

YES

Total Costs for Curb Ramps at :

23rd St. and Burbeck Ave.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	39	DOWNER AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Parallel324 Ramp Slope• *As-Built Description:*

Running slope of existing parallel curb ramp is less than 5% or more than 8.3%.

• *As-is Measurement:* 11.1%

• *Proposed Solution:*

Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

2" top landing due to post.

PCODE **PC21B**
ADAPROW **R303.2.2.1**

CSAS **1127B.5.3**

ADAAG **4.8.2**

Severity **3**

Priority **3**

Unit Cost **\$3000.00**

		LEFT	RIGHT
Width of Ramp	(in)	84	43
Slope of the Ramp	(%)	6.5	11.1
X Slope of the Ramp	(%)	2.6	3
Top Landing Length	(in)	60	2
Top Landing Slope	(%)	0.8	2.1
Top Landing X Slope	(%)	2.5	3.7
Bottom Landing Length	(%)	60	
Bottom Landing Slope	(in)	1.6	
Bottom Landing X Slope	(in)	2	
Gutter Slope	(%)	6.7	
Gutter Lip	(in)	0	
Grooved Border	(in)	13	
Truncated Domes		YES	
Within Crosswalk		N/A	

Total Costs for Curb Ramps at :

23rd St. and Downer Ave.

\$3,000.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	40	GARVIN AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

ENE Perpendicular332 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 13.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

Irregular surface due to utility box.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**

Priority **3**

Unit Cost **\$2800.00**

Width of Ramp	(in)	36
Slope of the Ramp	(%)	13.3
X Slope of the Ramp	(%)	5.1
Top Landing Length	(in)	82
Top Landing Slope	(%)	3.9
Top Landing X Slope	(%)	3.5
Left Flare	(%)	20.4
Right Flare	(%)	25
Gutter Slope	(%)	11.4
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

NNE Perpendicular331 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.4%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03ANT**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **3**

Unit Cost **\$2800.00**

Width of Ramp	(in)	54
Slope of the Ramp	(%)	9.4
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	17.6
Right Flare	(%)	18.9
Gutter Slope	(%)	5.5
Gutter Lip	(in)	0.375
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

NW Perpendicular328 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **3**

Unit Cost **\$2800.00**

Width of Ramp	(in)	42
Slope of the Ramp	(%)	10.2
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	72
Top Landing Slope	(%)	2.5
Top Landing X Slope	(%)	1.1
Left Flare	(%)	25.5
Right Flare	(%)	22.9
Gutter Slope	(%)	8.1
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	40	GARVIN AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular330 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 12.1%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03ANT**ADAPROW **R303.2.1.1**CSAS **1127B.5.3**ADAAG **4.7.2; 4.8.2**Severity **3**Priority **3**Unit Cost **\$2800.00**

Width of Ramp (in) 80
Slope of the Ramp (%) **12.1**
X Slope of the Ramp (%) **2.5**

Top Landing Length (in) **12**
Top Landing Slope (%) **7.2**
Top Landing X Slope (%) 1

Left Flare (%) **16.7**
Right Flare (%) **17.4**

Gutter Slope (%) 4.9
Gutter Lip (in) **0.5**
Grooved Border (in) **NO**
Truncated Domes **NO**
Within Crosswalk YES

SW Perpendicular329 Ramp Width• *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

• *As-is Measurement:* 45"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC52A**ADAPROW **R303.3.1**CSAS **1133B.5.2.1**ADAAG **4.7.3**Severity **4**Priority **3**Unit Cost **\$2800.00**

Width of Ramp (in) **45**
Slope of the Ramp (%) 8.3
X Slope of the Ramp (%) 0.2

Top Landing Length (in) 80
Top Landing Slope (%) 1.9
Top Landing X Slope (%) 0.7

Left Flare (%) **27**
Right Flare (%) **22.3**

Gutter Slope (%) **7.8**
Gutter Lip (in) 0
Grooved Border (in) **NO**
Truncated Domes **NO**
Within Crosswalk YES

Total Costs for Curb Ramps at :**23rd St. and Garvin Ave.****\$14,000.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	41	GAYNER AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements																																																											
NW Parallel																																																															
333	<u>Ramp Landing</u>																																																														
- As-Built Description: Cross slope at top landing of existing parallel curb ramp exceeds 2%. - As-is Measurement: 4% - Proposed Solution: Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.		PCODE PC29B CSAS 1127B.5.4 ADAAG 4.8.4 Severity 4 Priority 3 Unit Cost \$3000.00	<table><thead><tr><th></th><th></th><th>LEFT</th><th>RIGHT</th></tr></thead><tbody><tr><td>Width of Ramp</td><td>(in)</td><td>49</td><td>82</td></tr><tr><td>Slope of the Ramp</td><td>(%)</td><td>5.7</td><td>8</td></tr><tr><td>X Slope of the Ramp</td><td>(%)</td><td>2.3</td><td>1.4</td></tr><tr><td>Top Landing Length</td><td>(in)</td><td>60</td><td>60</td></tr><tr><td>Top Landing Slope</td><td>(%)</td><td>0.8</td><td>1.1</td></tr><tr><td>Top Landing X Slope</td><td>(%)</td><td>4</td><td>2.1</td></tr><tr><td>Bottom Landing Length</td><td>(%)</td><td>57</td><td></td></tr><tr><td>Bottom Landing Slope</td><td>(in)</td><td>0.2</td><td></td></tr><tr><td>Bottom Landing X Slope</td><td>(in)</td><td>1.8</td><td></td></tr><tr><td>Gutter Slope</td><td>(%)</td><td>8.7</td><td></td></tr><tr><td>Gutter Lip</td><td>(in)</td><td>0</td><td></td></tr><tr><td>Grooved Border</td><td>(in)</td><td>12</td><td></td></tr><tr><td>Truncated Domes</td><td></td><td>YES</td><td></td></tr><tr><td>Within Crosswalk</td><td></td><td>YES</td><td></td></tr></tbody></table>			LEFT	RIGHT	Width of Ramp	(in)	49	82	Slope of the Ramp	(%)	5.7	8	X Slope of the Ramp	(%)	2.3	1.4	Top Landing Length	(in)	60	60	Top Landing Slope	(%)	0.8	1.1	Top Landing X Slope	(%)	4	2.1	Bottom Landing Length	(%)	57		Bottom Landing Slope	(in)	0.2		Bottom Landing X Slope	(in)	1.8		Gutter Slope	(%)	8.7		Gutter Lip	(in)	0		Grooved Border	(in)	12		Truncated Domes		YES		Within Crosswalk		YES	
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Gutter Lip	(in)	0																																																													
Grooved Border	(in)	12																																																													
Truncated Domes		YES																																																													
Within Crosswalk		YES																																																													

SW Perpendicular

334 Ramp Landing

As-Built Description:

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

As-is Measurement:

18"

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

Notes:

2" level change at street and gutter.

PCODE PC05A

ADAPROW R303.2.1.3

CSAS 1127B.5.4

ADAAG 4.8.4(1)

Severity 2

Priority 3

Unit Cost \$2800.00

Width of Ramp (in) 47

Slope of the Ramp (%) 12

X Slope of the Ramp (%) 1.3

Top Landing Length (in) 18

Top Landing Slope (%) 4.4

Top Landing X Slope (%) 2.7

Left Flare (%) 25

Right Flare (%) 29.5

Gutter Slope (%) 7.7

Gutter Lip (in) 0

Grooved Border (in) NO

Truncated Domes NO

Within Crosswalk YES

Total Costs for Curb Ramps at :

23rd St. and Gayner Ave.

\$5,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	42	ESMOND AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular337 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 22"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **2**

Priority **3**

Unit Cost **\$2800.00**

Width of Ramp (in) **45**
Slope of the Ramp (%) **8**
X Slope of the Ramp (%) **1.5**

Top Landing Length (in) **22**
Top Landing Slope (%) **7**
Top Landing X Slope (%) **0.6**

Left Flare (%) **25.6**
Right Flare (%) **18.2**

Gutter Slope (%) **6.8**
Gutter Lip (in) **0**

Grooved Border (in) **NO**
Truncated Domes **NO**
Within Crosswalk **N/A**

SE Perpendicular340 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 17%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **2**

Priority **3**

Unit Cost **\$2800.00**

Width of Ramp (in) **36**
Slope of the Ramp (%) **17**
X Slope of the Ramp (%) **3.4**

Top Landing Length (in) **28**
Top Landing Slope (%) **2.8**
Top Landing X Slope (%) **1.3**

Left Flare (%) **39.1**
Right Flare (%) **33.4**

Gutter Slope (%) **10.7**
Gutter Lip (in) **0**

Grooved Border (in) **NO**
Truncated Domes **NO**
Within Crosswalk **N/A**

SW Perpendicular338 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 8.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4**

Severity **2**

Priority **3**

Unit Cost **\$2800.00**

Width of Ramp (in) **40**
Slope of the Ramp (%) **8.3**
X Slope of the Ramp (%) **2.5**

Top Landing Length (in) **57**
Top Landing Slope (%) **8.1**
Top Landing X Slope (%) **1.6**

Left Flare (%) **24.9**
Right Flare (%) **16.4**

Gutter Slope (%) **5.2**
Gutter Lip (in) **0**

Grooved Border (in) **NO**
Truncated Domes **NO**
Within Crosswalk **N/A**

Total Costs for Curb Ramps at :

23rd St. and Esmond Ave.

\$8,400.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	43	WENDELL AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements																																																											
SE	Parallel																																																														
344	<u>Ramp Landing</u>																																																														
	• <i>As-Built Description:</i> Cross slope at top landing of existing parallel curb ramp exceeds 2%. • <i>As-is Measurement:</i> 4.4% • <i>Proposed Solution:</i> Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required. • <i>Notes:</i> Light post at ramp.	PCODE PC29B CSAS 1127B.5.4 ADAAG 4.8.4 Severity 3 Priority 4 Unit Cost \$3000.00	<table><thead><tr><th></th><th></th><th>LEFT</th><th>RIGHT</th></tr></thead><tbody><tr><td>Width of Ramp</td><td>(in)</td><td>105</td><td>54</td></tr><tr><td>Slope of the Ramp</td><td>(%)</td><td>8.1</td><td>6.9</td></tr><tr><td>X Slope of the Ramp</td><td>(%)</td><td>0.8</td><td>2</td></tr><tr><td>Top Landing Length</td><td>(in)</td><td>50</td><td>60</td></tr><tr><td>Top Landing Slope</td><td>(%)</td><td>4.4</td><td>0.4</td></tr><tr><td>Top Landing X Slope</td><td>(%)</td><td>2.9</td><td>2.5</td></tr><tr><td>Bottom Landing Length</td><td>(%)</td><td>72</td><td></td></tr><tr><td>Bottom Landing Slope</td><td>(in)</td><td>2.5</td><td></td></tr><tr><td>Bottom Landing X Slope</td><td>(in)</td><td>1</td><td></td></tr><tr><td>Gutter Slope</td><td>(%)</td><td>9.7</td><td></td></tr><tr><td>Gutter Lip</td><td>(in)</td><td>0</td><td></td></tr><tr><td>Grooved Border</td><td>(in)</td><td>12</td><td></td></tr><tr><td>Truncated Domes</td><td></td><td>YES</td><td></td></tr><tr><td>Within Crosswalk</td><td></td><td>N/A</td><td></td></tr></tbody></table>			LEFT	RIGHT	Width of Ramp	(in)	105	54	Slope of the Ramp	(%)	8.1	6.9	X Slope of the Ramp	(%)	0.8	2	Top Landing Length	(in)	50	60	Top Landing Slope	(%)	4.4	0.4	Top Landing X Slope	(%)	2.9	2.5	Bottom Landing Length	(%)	72		Bottom Landing Slope	(in)	2.5		Bottom Landing X Slope	(in)	1		Gutter Slope	(%)	9.7		Gutter Lip	(in)	0		Grooved Border	(in)	12		Truncated Domes		YES		Within Crosswalk		N/A	
		LEFT	RIGHT																																																												
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Gutter Slope	(%)	9.7																																																													
Gutter Lip	(in)	0																																																													
Grooved Border	(in)	12																																																													
Truncated Domes		YES																																																													
Within Crosswalk		N/A																																																													

Total Costs for Curb Ramps at :

23rd St. and Wendell Ave.

\$3,000.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	44	LINCOLN AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	Perpendicular	349 <u>Ramp Slope</u> • <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-is Measurement:</i> 15.2% • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required. • <i>Notes:</i> 1" level change at street and gutter.	PCODE PC03A ADAPROW R303.2.1.1 CSAS 1127B.5.3 ADAAG 4.7.2; 4.8.2 Severity 2 Priority 4 Unit Cost \$2800.00	Width of Ramp (in) 41
				Slope of the Ramp (%) 15.2
				X Slope of the Ramp (%) 0.8
				Top Landing Length (in) 105
				Top Landing Slope (%) 1.4
				Top Landing X Slope (%) 0.7
				Left Flare (%) 30.3
				Right Flare (%) 33.6
				Gutter Slope (%) 6.7
				Gutter Lip (in) 0
Grooved Border (in) NO				
Truncated Domes NO				
Within Crosswalk N/A				

NW

Perpendicular

346

Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 13.6%

• *Proposed Solution:*
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*
1" level change at street and gutter.

PCODE PC03A

ADAPROW R303.2.1.1

CSAS 1127B.5.3

ADAAG 4.7.2; 4.8.2

Severity 3

Priority 4

Unit Cost \$2800.00

Width of Ramp (in) 32

Slope of the Ramp (%) 13.6

X Slope of the Ramp (%) 0.7

Top Landing Length (in) 31

Top Landing Slope (%) 12.1

Top Landing X Slope (%) 1.4

Left Flare (%) 32.6

Right Flare (%) 27.9

Gutter Slope (%) 10.3

Gutter Lip (in) 0

Grooved Border (in) NO

Truncated Domes NO

Within Crosswalk YES

SW

Perpendicular

347

Ramp Landing

• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 29"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE

PC05A

ADAPROW

R303.2.1.3

CSAS

1127B.5.4

ADAAG

4.8.4(1)

Severity

3

Priority

4

Unit Cost

\$2800.00

Width of Ramp

(in)

43

Slope of the Ramp

(%)

9

X Slope of the Ramp

(%)

1.3

Top Landing Length

(in)

29

Top Landing Slope

(%)

4

Top Landing X Slope

(%)

0.6

Left Flare

(%)

24

Right Flare

(%)

26.6

Gutter Slope

(%)

7.5

Gutter Lip

(in)

0

Grooved Border

(in)

NO

Truncated Domes

NO

Within Crosswalk

YES

Total Costs for Curb Ramps at :

23rd St. and Lincoln Ave.

\$8,400.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	45	VISALIA AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular350 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 12.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**
Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	39
Slope of the Ramp	(%)	12.9
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	1
Left Flare	(%)	26.7
Right Flare	(%)	18
Gutter Slope	(%)	10.4
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

SE Perpendicular352 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 36"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

38" between bottom landing and crosswalk striping.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**

Severity **4**
Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	45
Slope of the Ramp	(%)	5.4
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	36
Top Landing Slope	(%)	1.7
Top Landing X Slope	(%)	0.1
Left Flare	(%)	16.5
Right Flare	(%)	16.5
Gutter Slope	(%)	3.5
Gutter Lip	(in)	0.25
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		NO

SW Perpendicular351 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

News stand within flare.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **4**
Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	33
Slope of the Ramp	(%)	9.6
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	0.4
Left Flare	(%)	19.9
Right Flare	(%)	18.2
Gutter Slope	(%)	6.7
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

23rd St. and Visalia Ave.

\$8,400.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	46	COALINGA AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NW	Perpendicular	353 <u>Ramp Slope</u> • <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-is Measurement:</i> 11.1% • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	PCODE PC03A ADAPROW R303.2.1.1 CSAS 1127B.5.3 ADAAG 4.7.2; 4.8.2 Severity 3 Priority 4 Unit Cost \$2800.00	Width of Ramp (in) 36
				Slope of the Ramp (%) 11.1
				X Slope of the Ramp (%) 2.4
				Top Landing Length (in) 50
				Top Landing Slope (%) 2.9
				Top Landing X Slope (%) 0.6
				Left Flare (%) 24.7
				Right Flare (%) 21
				Gutter Slope (%) 6
				Gutter Lip (in) 0
Grooved Border (in) NO				
Truncated Domes NO				
Within Crosswalk N/A				

SW Perpendicular

354 Ramp Slope

• *As-Built Description:*
Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.1%

• *Proposed Solution:*
Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE PC03A
ADAPROW R303.2.1.1
CSAS 1127B.5.3
ADAAG 4.7.2; 4.8.2

Severity 4
Priority 4

Unit Cost \$2800.00

Width of Ramp (in) 36
Slope of the Ramp (%) 10.1
X Slope of the Ramp (%) 0.9

Top Landing Length (in) 48
Top Landing Slope (%) 2.9
Top Landing X Slope (%) 2.2

Left Flare (%) 22.5
Right Flare (%) 21.5
Gutter Slope (%) 3.8
Gutter Lip (in) 0
Grooved Border (in) NO
Truncated Domes NO
Within Crosswalk N/A

Total Costs for Curb Ramps at :**23rd St. and Coalinga Ave.****\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	47	ANDRADE AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular356 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**ADAPROW **R303.2.1.1**CSAS **1127B.5.3**ADAAG **4.7.2; 4.8.2**Severity **4**Priority **4**Unit Cost **\$2800.00**Width of Ramp (in) **45**Slope of the Ramp (%) **9**

X Slope of the Ramp (%) 1.6

Top Landing Length (in) 60

Top Landing Slope (%) 0.7

Top Landing X Slope (%) 1.7

Left Flare (%) **24.7**Right Flare (%) **23.8**

Gutter Slope (%) 4.4

Gutter Lip (in) 0

Grooved Border (in) **NO**Truncated Domes **NO**

Within Crosswalk N/A

Total Costs for Curb Ramps at :**23rd St. and Andrade Ave.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	48	HELLINGS AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular359 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.6%

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03ANT**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	9.6
X Slope of the Ramp	(%)	4
Top Landing Length	(in)	28
Top Landing Slope	(%)	6.2
Top Landing X Slope	(%)	0.7
Left Flare	(%)	22.6
Right Flare	(%)	21.2
Gutter Slope	(%)	2.8
Gutter Lip	(in)	0.5
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

NW Perpendicular357 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 12.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

30" between bottom landing and crosswalk striping. 2" level change at street and gutter.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **3**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	40
Slope of the Ramp	(%)	12.9
X Slope of the Ramp	(%)	2.4
Top Landing Length	(in)	29
Top Landing Slope	(%)	6.6
Top Landing X Slope	(%)	2.3
Left Flare	(%)	25
Right Flare	(%)	30.5
Gutter Slope	(%)	9.1
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		NO

SW Perpendicular358 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

• *Notes:*

1" level change at street and gutter.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	39
Slope of the Ramp	(%)	9.3
X Slope of the Ramp	(%)	0
Top Landing Length	(in)	40
Top Landing Slope	(%)	5.4
Top Landing X Slope	(%)	1.9
Left Flare	(%)	24.4
Right Flare	(%)	22.1
Gutter Slope	(%)	8
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

23rd St. and Hellings Ave.

\$8,400.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	49	HUMPHREY AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular361 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 11.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	40
Slope of the Ramp	(%)	11.3
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	61
Top Landing Slope	(%)	3.1
Top Landing X Slope	(%)	1.4
Left Flare	(%)	19.1
Right Flare	(%)	21.9
Gutter Slope	(%)	10.6
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

SE Perpendicular360 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 10.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **4**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	32
Slope of the Ramp	(%)	10.5
X Slope of the Ramp	(%)	1.4
Top Landing Length	(in)	58
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.4
Left Flare	(%)	29.9
Right Flare	(%)	29.3
Gutter Slope	(%)	11.7
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

23rd St. and Humphrey Ave.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	50	DUNN AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NW	Perpendicular	362 <u>Ramp Slope</u> • <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-is Measurement:</i> 9.6% • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required. • <i>Notes:</i> 1" level change at street and gutter.	PCODE PC03A ADAPROW R303.2.1.1 CSAS 1127B.5.3 ADAAG 4.7.2; 4.8.2 Severity 4 Priority 4 Unit Cost \$2800.00	Width of Ramp (in) 43
				Slope of the Ramp (%) 9.6
				X Slope of the Ramp (%) 4.8
				Top Landing Length (in) 60
				Top Landing Slope (%) 1
				Top Landing X Slope (%) 3
				Left Flare (%) 26.6
				Right Flare (%) 22.7
				Gutter Slope (%) 5.7
				Gutter Lip (in) 0
Grooved Border (in) NO				
Truncated Domes NO				
Within Crosswalk N/A				

SW Perpendicular

363 Ramp Slope

As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

As-is Measurement:

9.6%

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

Notes:

Irregular surface at curb ramp.

PCODE

PC03A

ADAPROW

R303.2.1.1

CSAS

1127B.5.3

ADAAG

4.7.2; 4.8.2

Severity

4

Priority

4

Unit Cost

\$2800.00

Width of Ramp

(in)

47

Slope of the Ramp

(%)

9.6

X Slope of the Ramp

(%)

1.6

Top Landing Length

(in)

63

Top Landing Slope

(%)

1.5

Top Landing X Slope

(%)

2.1

Left Flare

(%)

22.7

Right Flare

(%)

21.8

Gutter Slope

(%)

8.4

Gutter Lip

(in)

0

Grooved Border

(in)

NO

Truncated Domes

NO

Within Crosswalk

N/A

Total Costs for Curb Ramps at :

23rd St. and Dunn Ave.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	51	LOWELL AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	Perpendicular	365 <u>Ramp Slope</u> • <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-is Measurement:</i> 11.5% • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	PCODE PC03A ADAPROW R303.2.1.1 CSAS 1127B.5.3 ADAAG 4.7.2; 4.8.2 Severity 3 Priority 4 Unit Cost \$2800.00	Width of Ramp (in) 39
				Slope of the Ramp (%) 11.5
				X Slope of the Ramp (%) 0.7
				Top Landing Length (in) 60
				Top Landing Slope (%) 1.2
				Top Landing X Slope (%) 0.9
				Left Flare (%) 23
				Right Flare (%) 24.2
				Gutter Slope (%) 8.4
				Gutter Lip (in) 0
Grooved Border (in) NO				
Truncated Domes NO				
Within Crosswalk N/A				

SE Perpendicular

364 Ramp Slope

As-Built Description:

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

As-is Measurement:

8.9%

Proposed Solution:

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE

PC03A

ADAPROW

R303.2.1.1

CSAS

1127B.5.3

ADAAG

4.7.2; 4.8.2

Severity

4

Priority

4

Unit Cost

\$2800.00

Width of Ramp

(in)

45

Slope of the Ramp

(%)

8.9

X Slope of the Ramp

(%)

1.2

Top Landing Length

(in)

60

Top Landing Slope

(%)

1.2

Top Landing X Slope

(%)

1

Left Flare

(%)

30.2

Right Flare

(%)

28

Gutter Slope

(%)

8.6

Gutter Lip

(in)

0

Grooved Border

(in)

NO

Truncated Domes

NO

Within Crosswalk

N/A

Total Costs for Curb Ramps at :**23rd St. and Lowell Ave.****\$5,600.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	52	RHEEM AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

IN Median388 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *Proposed Solution:*

0"

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
 ADAPROW **R303.2.1.3**
 CSAS **1127B.5.4**
 ADAAG **4.8.4(1)**
 Severity **1**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	114
Slope of the Ramp	(%)	1.8
X Slope of the Ramp	(%)	3.4
Top Landing X Slope		0
		N/A
		N/A
		22.1
		15.2
		0
		0.5
		NO
		NO
		YES

IS Median389 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *Proposed Solution:*

0"

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
 ADAPROW **R303.2.1.3**
 CSAS **1127B.5.4**
 ADAAG **4.8.4(1)**
 Severity **1**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	32
Slope of the Ramp	(%)	6.6
X Slope of the Ramp	(%)	0.4
Top Landing X Slope		0
		0
		0
		24.8
		29.2
		0
		0
		NO
		NO
		YES

NE Perpendicular369 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:*

10.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **4**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	34
Slope of the Ramp	(%)	10.8
X Slope of the Ramp	(%)	0.8
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.3
Top Landing X Slope	(%)	0
Left Flare	(%)	25.5
Right Flare	(%)	24.8
Gutter Slope	(%)	7.4
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	52	RHEEM AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular366 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	40
Slope of the Ramp	(%)	9.2
X Slope of the Ramp	(%)	4.8
Top Landing Length	(in)	2.4
Top Landing Slope	(%)	0.7
Top Landing X Slope	(%)	3.4
Left Flare	(%)	23.4
Right Flare	(%)	23.7
Gutter Slope	(%)	7.9
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

SE Perpendicular368 Ramp Slope• *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 3.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC04A**
ADAPROW **R303.2.1.2**

ADAAG **4.8.6**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	72
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	3.5
Top Landing Length	(in)	83
Top Landing Slope	(%)	1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	18.7
Right Flare	(%)	16.6
Gutter Slope	(%)	10.1
Gutter Lip	(in)	1
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

SW Perpendicular367 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.7%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	38
Slope of the Ramp	(%)	8.7
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A
Left Flare	(%)	31.8
Right Flare	(%)	22
Gutter Slope	(%)	7.7
Gutter Lip	(in)	0.5
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at :

23rd St. and Rheem Ave.

\$16,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	53	COSTA AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular380 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 12.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	30
Slope of the Ramp	(%)	12.5
X Slope of the Ramp	(%)	3.2
Top Landing Length	(in)	60
Top Landing Slope	(%)	0
Top Landing X Slope	(%)	2.9
Left Flare	(%)	36.9
Right Flare	(%)	31.2
Gutter Slope	(%)	10.4
Gutter Lip	(in)	0
Grooved Border	(in)	4
Truncated Domes		NO
Within Crosswalk		N/A

SW Perpendicular381 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 14.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **3**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	30
Slope of the Ramp	(%)	14.6
X Slope of the Ramp	(%)	0.1
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	26.7
Right Flare	(%)	23.8
Gutter Slope	(%)	10.5
Gutter Lip	(in)	0
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

23rd St. and Costa Ave.

\$5,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	54	MARICOPA AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular379 Gutter• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 5.1%

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

PCODE **PC70D**
 ADAPROW **R303.3.5**
 CSAS **1127B.5.3**
 ADAAG **4.7.2**
 Severity **4**
 Priority **4**
 Unit Cost **\$1500.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	76
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.1
Left Flare	(%)	9.2
Right Flare	(%)	5.7
Gutter Slope	(%)	5.1
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		N/A

SE Perpendicular378 Ramp Width• *As-Built Description:*

Clear width of ramp run is less than 48". (ADAAG requires 36" min)

- *As-is Measurement:* 40"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC52A**
 ADAPROW **R303.3.1**
 CSAS **1133B.5.2.1**
 ADAAG **4.7.3**
 Severity **4**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	40
Slope of the Ramp	(%)	6.5
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	95
Top Landing Slope	(%)	2.8
Top Landing X Slope	(%)	0.8
Left Flare	(%)	8.3
Right Flare	(%)	12.3
Gutter Slope	(%)	5.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		N/A

Total Costs for Curb Ramps at :**23rd St. and Maricopa Ave.****\$4,300.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	55	SANFORD AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular375 Gutter• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 5.4%

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

PCODE **PC70D**
 ADAPROW **R303.3.5**
 CSAS **1127B.5.3**
 ADAAG **4.7.2**
 Severity **4**
 Priority **4**
 Unit Cost **\$1500.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.2
X Slope of the Ramp	(%)	1
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	0.3
Left Flare	(%)	5.8
Right Flare	(%)	6.2
Gutter Slope	(%)	5.4
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES

SE Perpendicular377 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 47"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
 ADAPROW **R303.2.1.3**
 CSAS **1127B.5.4**
 ADAAG **4.8.4(1)**
 Severity **4**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	42
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.6
Top Landing Length	(in)	47
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	8.7
Right Flare	(%)	8.9
Gutter Slope	(%)	10.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES

SW Parallel376 Gutter• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 10.8%

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

PCODE **PC70D**
 ADAPROW **R303.3.5**
 CSAS **1127B.5.3**
 ADAAG **4.7.2**
 Severity **3**
 Priority **4**
 Unit Cost **\$1500.00**

		LEFT	RIGHT
Width of Ramp	(in)	48	42
Slope of the Ramp	(%)	5.5	5.5
X Slope of the Ramp	(%)	0.3	0.1
Top Landing Length	(in)	60	60
Top Landing Slope	(%)	0.9	2.5
Top Landing X Slope	(%)	2.3	0.4
Bottom Landing Length	(in)		
Bottom Landing Slope	(in)		
Bottom Landing X Slope	(in)		
Gutter Slope	(%)	10.8	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	

Total Costs for Curb Ramps at :**23rd St. and Sanford Ave.****\$5,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	56	WILCOX AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SE Perpendicular373 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **4**
Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.8
X Slope of the Ramp	(%)	12
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.2
Top Landing X Slope	(%)	0.1
Left Flare	(%)	7.8
Right Flare	(%)	10.9
Gutter Slope	(%)	10.5
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES

SW Parallel374 Ramp Slope• *As-Built Description:*

Running slope of existing parallel curb ramp is less than 5% or more than 8.3%.

• *As-is Measurement:* 8.6%

• *Proposed Solution:*

Demolish existing curb ramp and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC21B**
ADAPROW **R303.2.2.1**
CSAS **1127B.5.3**
ADAAG **4.8.2**

Severity **3**
Priority **4**

Unit Cost **\$3000.00**

		LEFT	RIGHT
Width of Ramp	(in)	48	42
Slope of the Ramp	(%)	8.6	7.5
X Slope of the Ramp	(%)	0.1	1.4
Top Landing Length	(in)	60	60
Top Landing Slope	(%)	0.8	1.1
Top Landing X Slope	(%)	1	0.2
Bottom Landing Length	(%)		
Bottom Landing Slope	(in)		
Bottom Landing X Slope	(in)		
Gutter Slope	(%)	10.6	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	

Total Costs for Curb Ramps at :

23rd St. and Wilcox Ave.

\$5,800.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	57	ALFREDA BLVD.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular370 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.8%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **4**
Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	52
Slope of the Ramp	(%)	8.8
X Slope of the Ramp	(%)	1.9
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	1.9
Left Flare	(%)	N/A
Right Flare	(%)	N/A
Gutter Slope	(%)	5.1
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		NO

SE Perpendicular372 Gutter• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:* 10.3%

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

PCODE **PC70D**
ADAPROW **R303.3.5**
CSAS **1127B.5.3**
ADAAG **4.7.2**

Severity **3**
Priority **4**

Unit Cost **\$1500.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8
X Slope of the Ramp	(%)	0.3
Top Landing Length	(in)	48
Top Landing Slope	(%)	1.1
Top Landing X Slope	(%)	0.5
Left Flare	(%)	5.2
Right Flare	(%)	10.2
Gutter Slope	(%)	10.3
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		YES
Within Crosswalk		YES

SW Parallel371 Ramp Landing• *As-Built Description:*

Top landing at existing parallel curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 35"

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC27B**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**

Severity **3**
Priority **4**

Unit Cost **\$3000.00**

		LEFT	RIGHT
Width of Ramp	(in)	43	53
Slope of the Ramp	(%)	3	6.7
X Slope of the Ramp	(%)	1.4	1.7
Top Landing Length	(in)	35	60
Top Landing Slope	(%)	1.4	2.5
Top Landing X Slope	(%)	1.9	1.8
Bottom Landing Length	(%)		
Bottom Landing Slope	(in)		
Bottom Landing X Slope	(in)		
Gutter Slope	(%)	8.2	
Gutter Lip	(in)	0	
Grooved Border	(in)	12	
Truncated Domes		YES	
Within Crosswalk		YES	

Total Costs for Curb Ramps at :**23rd St. and Alfreda Blvd.****\$7,300.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
26	23RD ST.	99	MCBRYDE AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	Perpendicular	387 <u>Ramp Slope</u> • <i>As-Built Description:</i> Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%. • <i>As-is Measurement:</i> 9.9% • <i>Proposed Solution:</i> Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.	PCODE PC03A ADAPROW R303.2.1.1 CSAS 1127B.5.3 ADAAG 4.7.2; 4.8.2 Severity 4 Priority 4 Unit Cost \$2800.00	Width of Ramp (in) 36
				Slope of the Ramp (%) 9.9
				X Slope of the Ramp (%) 3.3
				Top Landing Length (in) 33
				Top Landing Slope (%) 3.4
				Top Landing X Slope (%) 2.4
				Left Flare (%) 28.8
				Right Flare (%) 32
				Gutter Slope (%) 10.3
				Gutter Lip (in) 0
Grooved Border (in) NO				
Truncated Domes NO				
Within Crosswalk N/A				

SE Perpendicular

386 Gutter

• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

• *As-is Measurement:*

6.3%

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

PCODE

PC70D

ADAPROW

R303.3.5

CSAS

1127B.5.3

ADAAG

4.7.2

Severity

4

Priority

4

Unit Cost

\$1500.00

Width of Ramp

(in)

48

Slope of the Ramp

(%)

6.6

X Slope of the Ramp

(%)

0.9

Top Landing Length

(in)

50

Top Landing Slope

(%)

1.7

Top Landing X Slope

(%)

1.3

Left Flare

(%)

7.6

Right Flare

(%)

4.9

Gutter Slope

(%)

6.3

Gutter Lip

(in)

0

Grooved Border

(in)

12

Truncated Domes

YES

Within Crosswalk

N/A

Total Costs for Curb Ramps at :**23rd St. and McBryde Ave.****\$4,300.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
32	MARINA WAY	18	MACDONALD AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular174 Ramp Slope• *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

- *As-is Measurement:* 2.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC04A**
ADAPROW **R303.2.1.2**
ADAAG **4.8.6**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	46
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	2.6
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.4
Top Landing X Slope	(%)	2.6
Left Flare	(%)	17
Right Flare	(%)	27.7
Gutter Slope	(%)	8.4
Gutter Lip	(in)	0.75
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

NW Perpendicular171 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 12.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **3**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	46
Slope of the Ramp	(%)	12.2
X Slope of the Ramp	(%)	2.2
Top Landing Length	(in)	60
Top Landing Slope	(%)	0.9
Top Landing X Slope	(%)	1.5
Left Flare	(%)	20.6
Right Flare	(%)	23.7
Gutter Slope	(%)	6.5
Gutter Lip	(in)	0.5
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		YES

SE Parallel172 Ramp Landing• *As-Built Description:*

Top landing at existing parallel curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 28" due to construction work

• *Proposed Solution:*

Demolish existing and provide new, parallel curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC27B**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**

Severity **3**

Priority **4**

Unit Cost **\$3000.00**

		LEFT	RIGHT
Width of Ramp	(in)	51	49
Slope of the Ramp	(%)	6.2	8.2
X Slope of the Ramp	(%)	1.5	0.6
Top Landing Length	(in)	28	48
Top Landing Slope	(%)	0.8	2.1
Top Landing X Slope	(%)	2.1	0.7
Bottom Landing Length	(%)	102	
Bottom Landing Slope	(in)	1.5	
Bottom Landing X Slope	(in)	0.7	
Gutter Slope	(%)	3.9	
Gutter Lip	(in)	0	
Grooved Border	(in)	11.5	
Truncated Domes		YES	
Within Crosswalk		YES	

Total Costs for Curb Ramps at :

Marina Way and Macdonald Ave.

\$8,600.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
32	MARINA WAY	33	BARRETT AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular170 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 30"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **3**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	47
Slope of the Ramp	(%)	7.5
X Slope of the Ramp	(%)	7.5

Top Landing Length	(in)	30
Top Landing Slope	(%)	6.4
Top Landing X Slope	(%)	10.9

Left Flare	(%)	29.2
Right Flare	(%)	13.4

Gutter Slope	(%)	8.5
Gutter Lip	(in)	0.5
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

NW Perpendicular167 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 36"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	9.1
X Slope of the Ramp	(%)	1.4

Top Landing Length	(in)	36
Top Landing Slope	(%)	3.3
Top Landing X Slope	(%)	3.8

Left Flare	(%)	23.4
Right Flare	(%)	17.3

Gutter Slope	(%)	6.3
Gutter Lip	(in)	0.75
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		NO

SE Perpendicular169 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *Proposed Solution:* 0"

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **1**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	12.2
X Slope of the Ramp	(%)	3.6

Top Landing Length	(in)	0
Top Landing Slope	(%)	N/A
Top Landing X Slope	(%)	N/A

Left Flare	(%)	18.6
Right Flare	(%)	18.2

Gutter Slope	(%)	6.7
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
32	MARINA WAY	33	BARRETT AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular*168* Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.5%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp (in) 48
Slope of the Ramp (%) **8.5**
X Slope of the Ramp (%) 0.8

Top Landing Length (in) **32**
Top Landing Slope (%) 1.2
Top Landing X Slope (%) 0.8

Left Flare (%) **13**
Right Flare (%) **22.2**

Gutter Slope (%) **7.1**
Gutter Lip (in) **0.25**

Grooved Border (in) **NO**
Truncated Domes **NO**
Within Crosswalk YES

Total Costs for Curb Ramps at :

Marina Way and Barrett Ave.

\$11,200.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
59	FILBERT ST.	60	CHESLEY AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular189 Gutter• *As-Built Description:*

The slope of the gutter area or street at the foot of a curb ramp or blended transition exceeds 1:20 (5%) in the direction of the pedestrian crossing.

- *As-is Measurement:* 12.2%

• *Proposed Solution:*

Demolish gutter or street area as required and provide new gutter with 5% max slope.

PCODE **PC70D**
ADAPROW **R303.3.5**
CSAS **1127B.5.3**
ADAAG **4.7.2**
Severity **3**
Priority **4**
Unit Cost **\$1500.00**

Width of Ramp	(in)	49
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.9
Top Landing Length	(in)	60
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	0.2
Left Flare	(%)	7.6
Right Flare	(%)	6.1
Gutter Slope	(%)	12.2
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

NW Perpendicular186 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 2.2%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4**
Severity **4**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	8.3
X Slope of the Ramp	(%)	1.1
Top Landing Length	(in)	73
Top Landing Slope	(%)	2.2
Top Landing X Slope	(%)	1.2
Left Flare	(%)	5.6
Right Flare	(%)	8.7
Gutter Slope	(%)	6.8
Gutter Lip	(in)	0
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

SE Perpendicular188 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

- *As-is Measurement:* 5.9%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4**
Severity **3**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	48
Slope of the Ramp	(%)	7.9
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	57
Top Landing Slope	(%)	5.9
Top Landing X Slope	(%)	1.2
Left Flare	(%)	7.6
Right Flare	(%)	6.7
Gutter Slope	(%)	2.8
Gutter Lip	(in)	0
Grooved Border	(in)	13
Truncated Domes		YES
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
59	FILBERT ST.	60	CHESLEY AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular**187 Ramp Landing**• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 5.2%• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4**

Severity **3**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp (in) 50
Slope of the Ramp (%) 4.7
X Slope of the Ramp (%) 1.3

Top Landing Length (in) 54
Top Landing Slope (%) **5.2**
Top Landing X Slope (%) 1.1

Left Flare (%) 4.5
Right Flare (%) 9.2

Gutter Slope (%) 0.9
Gutter Lip (in) 0
Grooved Border (in) 13
Truncated Domes YES
Within Crosswalk YES

Total Costs for Curb Ramps at :

Filbert St. and Chesley Ave.

\$9,900.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
59	FILBERT ST.	61	GERTRUDE AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular201 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 9.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
ADAPROW **R303.2.1.1**
CSAS **1127B.5.3**
ADAAG **4.7.2; 4.8.2**

Severity **4**
Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	200
Slope of the Ramp	(%)	9.1
X Slope of the Ramp	(%)	0.7
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.6
Top Landing X Slope	(%)	0.9
Left Flare	(%)	7.3
Right Flare	(%)	5
Gutter Slope	(%)	2.4
Gutter Lip	(in)	0
Grooved Border	(in)	13.5
Truncated Domes		NO
Within Crosswalk		YES

NW Perpendicular198 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 3.3%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4**

Severity **4**
Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	200
Slope of the Ramp	(%)	8.9
X Slope of the Ramp	(%)	0.4
Top Landing Length	(in)	48
Top Landing Slope	(%)	3.3
Top Landing X Slope	(%)	0.6
Left Flare	(%)	3.7
Right Flare	(%)	5
Gutter Slope	(%)	3.1
Gutter Lip	(in)	0.5
Grooved Border	(in)	14
Truncated Domes		NO
Within Crosswalk		YES

SE Perpendicular200 Ramp Landing• *As-Built Description:*

Running slope at top landing of existing perpendicular curb ramp exceeds the 1:48 (2%) maximum.

• *As-is Measurement:* 2.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC06A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4**

Severity **4**
Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	200
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	1.2
Top Landing Length	(in)	48
Top Landing Slope	(%)	2.6
Top Landing X Slope	(%)	0.7
Left Flare	(%)	9.6
Right Flare	(%)	8.7
Gutter Slope	(%)	4.3
Gutter Lip	(in)	0
Grooved Border	(in)	14
Truncated Domes		NO
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
59	FILBERT ST.	61	GERTRUDE AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular199 Detectable Warnings• *As-Built Description:*

No detectable warning surface provided where a curb ramp, landing, or blended transition connects to a street.

• *Proposed Solution:*

Install a truncated dome surface extending 24" min in the direction of travel and the full width of the curb ramp, landing, or blended transition that is flush with the street.

PCODE **PC53D**
ADAPROW **R303.3.2**

CSAS **1127B.5.7**

ADAAG **4.7.7**

Severity **3**

Priority **4**

Unit Cost **\$1000.00**

Width of Ramp (in) 196
Slope of the Ramp (%) 6.8
X Slope of the Ramp (%) 1.7

Top Landing Length (in) 48
Top Landing Slope (%) 1.1
Top Landing X Slope (%) 1.3

Left Flare (%) 8.2
Right Flare (%) 7.4

Gutter Slope (%) 3.4
Gutter Lip (in) **0.5**
Grooved Border (in) 14
Truncated Domes **NO**
Within Crosswalk YES

Total Costs for Curb Ramps at :

Filbert St. and Gertrude Ave.

\$9,400.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
59	FILBERT ST.	63	DUBOCE AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular197 Ramp Slope• *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 2.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC04A**
ADAPROW **R303.2.1.2**
ADAAG **4.8.6**

Severity **4**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	195
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	2.1
Top Landing Length	(in)	53.5
Top Landing Slope	(%)	1.9
Top Landing X Slope	(%)	1.6
Left Flare	(%)	6.7
Right Flare	(%)	8
Gutter Slope	(%)	4.6
Gutter Lip	(in)	0
Grooved Border	(in)	14
Truncated Domes		NO
Within Crosswalk		YES

NW Perpendicular194 Ramp Transition• *As-Built Description:*

An abrupt vertical level change exceeds 1/2" (or 1/4" without bevel) due to street overlay at transition between gutter and street surface.

• *As-is Measurement:* 0.75"

• *Proposed Solution:*

Grind street surface as necessary to provide 1:20 (5%) maximum slope in the pedestrian access route.

PCODE **PC66E**
CSAS **1127B.5.3**
ADAAG **4.5.2**

Severity **4**
Priority **4**
Unit Cost **\$1500.00**

Width of Ramp	(in)	199
Slope of the Ramp	(%)	6.7
X Slope of the Ramp	(%)	0.2
Top Landing Length	(in)	49
Top Landing Slope	(%)	1.5
Top Landing X Slope	(%)	0.3
Left Flare	(%)	6.1
Right Flare	(%)	5.2
Gutter Slope	(%)	4.2
Gutter Lip	(in)	0.75
Grooved Border	(in)	15
Truncated Domes		NO
Within Crosswalk		YES

SE Perpendicular196 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 40.5"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**
CSAS **1127B.5.4**
ADAAG **4.8.4(1)**

Severity **4**
Priority **4**
Unit Cost **\$2800.00**

Width of Ramp	(in)	182
Slope of the Ramp	(%)	7.2
X Slope of the Ramp	(%)	1
Top Landing Length	(in)	40.5
Top Landing Slope	(%)	3.3
Top Landing X Slope	(%)	0.2
Left Flare	(%)	6
Right Flare	(%)	5.2
Gutter Slope	(%)	4.5
Gutter Lip	(in)	0
Grooved Border	(in)	14
Truncated Domes		NO
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
59	FILBERT ST.	63	DUBOCE AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular195 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

• *As-is Measurement:* 8.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**

ADAPROW **R303.2.1.1**

CSAS **1127B.5.3**

ADAAG **4.7.2; 4.8.2**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp (in) 79

Slope of the Ramp (%) **8.6**

X Slope of the Ramp (%) 0.2

Top Landing Length (in) 64.5

Top Landing Slope (%) 2

Top Landing X Slope (%) 1.2

Left Flare (%) 5.9

Right Flare (%) 4.2

Gutter Slope (%) 1

Gutter Lip (in) **0.25**

Grooved Border (in) 14

Truncated Domes **NO**

Within Crosswalk YES

Total Costs for Curb Ramps at :

Filbert St. and Duboce Ave.

\$9,900.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
59	FILBERT ST.	95	ALAMO AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NE Perpendicular193 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 43"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	184
Slope of the Ramp	(%)	8
X Slope of the Ramp	(%)	1

Top Landing Length	(in)	43
Top Landing Slope	(%)	0.6
Top Landing X Slope	(%)	1.5

Left Flare	(%)	4.4
Right Flare	(%)	6.9

Gutter Slope	(%)	4
Gutter Lip	(in)	0
Grooved Border	(in)	14
Truncated Domes		NO
Within Crosswalk		YES

NW Perpendicular190 Ramp Transition• *As-Built Description:*

An abrupt vertical level change exceeds 1/2" (or 1/4" without bevel) due to street overlay at transition between gutter and street surface.

• *As-is Measurement:* 0.75"

• *Proposed Solution:*

Grind street surface as necessary to provide 1:20 (5%) maximum slope in the pedestrian access route.

PCODE **PC66E**

CSAS **1127B.5.3**

ADAAG **4.5.2**

Severity **4**

Priority **4**

Unit Cost **\$1500.00**

Width of Ramp	(in)	183
Slope of the Ramp	(%)	7.4
X Slope of the Ramp	(%)	0.7

Top Landing Length	(in)	60
Top Landing Slope	(%)	1.6
Top Landing X Slope	(%)	0.1

Left Flare	(%)	6.9
Right Flare	(%)	3.8

Gutter Slope	(%)	2.7
Gutter Lip	(in)	0.75
Grooved Border	(in)	13
Truncated Domes		NO
Within Crosswalk		YES

SE Perpendicular192 Ramp Landing• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

• *As-is Measurement:* 42"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	181
Slope of the Ramp	(%)	7.7
X Slope of the Ramp	(%)	0.3

Top Landing Length	(in)	42
Top Landing Slope	(%)	1.2
Top Landing X Slope	(%)	1.2

Left Flare	(%)	6.4
Right Flare	(%)	7.9

Gutter Slope	(%)	3.2
Gutter Lip	(in)	0
Grooved Border	(in)	14.5
Truncated Domes		NO
Within Crosswalk		YES

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
59	FILBERT ST.	95	ALAMO AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular*191* **Ramp Slope**• *As-Built Description:*

Cross slope of an existing perpendicular curb ramp exceeds 1:48 (2%).

• *As-is Measurement:* 2.6%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC04A**
ADAPROW **R303.2.1.2**

ADAAG **4.8.6**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp (in) 200
Slope of the Ramp (%) 7.4
X Slope of the Ramp (%) **2.6**

Top Landing Length (in) 53
Top Landing Slope (%) 0
Top Landing X Slope (%) **2.4**

Left Flare (%) 7.2
Right Flare (%) 5.7

Gutter Slope (%) 2.4
Gutter Lip (in) 0

Grooved Border (in) 12
Truncated Domes **NO**
Within Crosswalk YES

Total Costs for Curb Ramps at :

Filbert St. and Alamo Ave.

\$9,900.00

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
83	HARTNETT AVE.	102	BAYVIEW AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Perpendicular208 Ramp Slope• *As-Built Description:*

Running slope of existing perpendicular curb ramp is less than 5% or greater than 8.3%.

- *As-is Measurement:* 10.1%

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC03A**
 ADAPROW **R303.2.1.1**
 CSAS **1127B.5.3**
 ADAAG **4.7.2; 4.8.2**
 Severity **4**
 Priority **4**
 Unit Cost **\$2800.00**

Width of Ramp	(in)	53
Slope of the Ramp	(%)	10.1
X Slope of the Ramp	(%)	2
Top Landing Length	(in)	39.5
Top Landing Slope	(%)	2.5
Top Landing X Slope	(%)	3.2
Left Flare	(%)	7.4
Right Flare	(%)	18.2
Gutter Slope	(%)	10.5
Gutter Lip	(in)	0.5
Grooved Border	(in)	12
Truncated Domes		NO
Within Crosswalk		YES

Total Costs for Curb Ramps at :**Hartnett Ave. and Bayview Ave.****\$2,800.00**

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:
88	8TH ST.	23	NEVIN AVE.	TBD

Orientation	Ramp Type	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

SW Perpendicular**184 Ramp Landing**• *As-Built Description:*

Top landing at existing perpendicular curb ramp is less than 48" x 48" (60" length x ramp width preferred).

- *As-is Measurement:* 36"

• *Proposed Solution:*

Demolish existing and provide new, perpendicular curb ramp, including detectable warning surfaces, and top and bottom landings as required.

PCODE **PC05A**
ADAPROW **R303.2.1.3**

CSAS **1127B.5.4**

ADAAG **4.8.4(1)**

Severity **4**

Priority **4**

Unit Cost **\$2800.00**

Width of Ramp	(in)	40
Slope of the Ramp	(%)	7.3
X Slope of the Ramp	(%)	1.6
Top Landing Length	(in)	36
Top Landing Slope	(%)	2.2
Top Landing X Slope	(%)	1.8
Left Flare	(%)	21.7
Right Flare	(%)	26.5
Gutter Slope	(%)	7.8
Gutter Lip	(in)	0.5
Grooved Border	(in)	NO
Truncated Domes		NO
Within Crosswalk		N/A

Total Costs for Curb Ramps at :

8th St. and Nevin Ave.

\$2,800.00

City of Richmond

Access Compliance Report - Public Rights-of-Way (Intersections)

88.23

St. ID #	Survey Street	St. ID #	Cross Street	Year to be Mitigated:	
88	8TH ST.	23	NEVIN AVE.	TBD	
Orientation	Ramp Type	Existing Access Barrier and Proposed Solution		Codes / Mitigation Info	Measurements

Total Costs for Fiscal Year: TBD**\$360,900.00****Grand Total for Curb Ramps in: City of Richmond****\$805,497.00**



Access Compliance Survey Report
Public Rights-of-Way (Pedestrian Signals)

City of Richmond



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SSA Project # 28035

April 2011

Access Compliant Report Format

1	2	3	4	5	6	7	8	9	10	11	12	13	14
City of Richmond Access Compliance Report – Public Rights-of-Way (Pedestrian Signal) 18 . 84													
Street ID #		Survey Street		Street ID #		Cross Street		Year to be Mitigated					
18		MACDONALD AVE.		84		33 rd ST.		2010 - 2011					
Orientation		Existing Access Barrier and Proposed Solution		Codes / Mitigation Info				Measurements					
NE		Clear Floor Space		Serving Facility: 105 Richmond Recreation Complex									
132	As-Built Description: The cross slope of the floor ground surface at the pedestrian signal device exceed 1:48 (2%). As-is Measurement: 7.9% Proposed Solution: Modify or repave the ground surface as necessary to Provide slope(s) not exceeding the required 1:48 (2%) Maximum in any direction. Notes: Also provide audible push button, and contrasting color bands.			PCODE PA19B ADAPROW R306.2.2 CSAS 1118.4.1 ADAGG 4.3.7 Severity 4 Priority 1 Unit Cost \$750.00				Accessible Path (y/n) Yes Clear Floor Space (y/n) Yes Clear Floor Slope (%) 0.8 Clear Floor X-slope (%) 7.9 Button Height (in) 47.75 Button Reach (in) 0 Button Diameter (in) 0.375 Button Pressure (lbs) 3 Closed Fist Operation (y/n) No Visual Contrast (y/n) No Contrasting Color Bands (y/n) No Audible Walk Indicator (y/n) Yes Button Locator Tone (y/n) No Directional Information (y/n) Yes					

1. **Locator Number:** Corresponds to the unique database record (one locator number per record).
2. **Orientation:** Corresponds to the specific corner in any given intersection, unique to each corner
 -NW, SW, SE, and NE are the most commonly used directions;
 -NWN, NWS, SWN, SWS, SEN, SES, NEN, and NES identify individual pedestrian signal system in situations involving multiple signal systems at one corner;
 - I-NW, I-NE, I-SW, I-SE, etc., identify pedestrian signal systems located on medians and pedestrian refuge islands.
3. **Specific Item:** Category of accessible feature in which the barrier belongs.
4. **As-Built Description:** Description of as-built barrier based on applicable accessibility codes.
5. **As-is Measurement:** Existing condition/dimension featured on the signal system measured as the most severe barrier on the particular signal system.
6. **Survey Street:** Arterial/Primary street name with corresponding unique street identification number.
7. **Proposed Solution:** Description of steps necessary to remove barrier and, if applicable, an interim solution or notes.
8. **Codes / Info:**
 - PCODE: specifies the relevant SSA database code. Database code plus suffix.
 - ADAPROW: US Access Board Draft Guidelines for accessible public rights-of-way.
 - CSAS: California State Accessibility Standards.
 - ADDAG: Americans with Disability Act Accessibility Guidelines.
9. **Cross Street:** Cross/intersecting street name with corresponding unique street identification number.
10. **Priority/Severity:**
 - Priority #: Number assigned to specific barrier according to prioritization criteria
 - Severity #: Number assigned based on severity of specific barrier. (1being most severe & 4 being the least severe)
11. **Unit Cost:** Estimated cost specific solution per one unit. (The final cost of barrier removal may exceed this estimate based on the year of mitigation, design approach and chosen method of mitigation)
12. **Pedestrian Signal Features:** Features of the pedestrian signal system measured to determine accessibility.
13. **Measurements:** Existing condition/dimension determined for each pedestrian signal system.
 - (in) measurement in inches
 - (%) measurement in percentage grade
 - BOLD** text indicate non-compliant dimensions.
 - Normal text indicate compliant dimensions
14. **Street ID Number:** Identifies street on which given intersection occurs.

ADA	Americans with Disabilities Act	MOD	Modernization project
ADAAG	ADA Accessibility Guidelines	MoM	Method of mitigation
ADACO	ADA-Coordinator	MP	Master priority
AFF	Above finished floor	MRR	Men's restroom
C.T.P.	Contact third party	N	North
CA	State of California	N.A.R.	No action required
CDD	Community Development Director	NE	Northeast
cl	Center line	NT	Non-typical
CMGR	City Manager	NW	Northwest
CP	Chief of Police	NWn	Northwest: North side
CSAS	CA State Accessibility Standards	NWs	Northwest: South side
D.A.	Designated accessible	o.c.	On center
Dep.	Deputy	O/R	Official responsible
Dept. Rep	Department representative	P.A.	Physical alteration
DF	Drinking fountain	P.M.	Program modification
DH	Department Head	POT	Path of travel
Dir.	Director	PROW	Public Right of Way
E	East	PTD	Paper towel dispenser
E.D.	Executive Director	PWD	Public Works Director
E.F.	Equivalent facilitation	Qty	Quantity
F-B-F	Facility-Building-Floor	REF	Reference
FC	Fire Chief	S	South
FD	Finance Director	SCD	Seat cover dispenser
Fig.	Figure	SD	Soap dispenser
FM&O	Facilities, Maintenance & Operations	sec.	Second
FND	Feminine napkin dispenser	Sec.	Section
FTD	Feminine tampon dispenser	SE	Southeast
Gov.	Government	SF	Square foot
HQ	Headquarters	SW	Southwest
JOB	per one job (lump sum)	TBD	To be determined
Lab	Laboratory	up	Ramp or stair direction up
Lav	Lavatory	W	West
lbs	Pounds	WC	Water Closet
LF	Linear foot	WRR	Women's Restroom

Year to be Mitigated: 2010 - 2011**\$19,400.00****Serving Fac.# 105 Richmond Recreation Complex****\$10,000.00**

Intersection #:	Intersection:	Corner:	
18 . 84	Macdonald Ave. and 33rd. St. / Harry Ells Place		\$10,000.00
		NE	\$2,650.00
		NW	\$2,650.00
		SE	\$2,650.00
		SW	\$2,050.00

Serving Fac.# 103 Booker T. Anderson JR. Community**\$2,000.00**

Intersection #:	Intersection:	Corner:	
81 . 05	South 47th. St. and Carlson Blvd.		\$2,000.00
		NE	\$2,000.00

Serving Fac.# 109 May Valley Community Center**\$7,400.00**

Intersection #:	Intersection:	Corner:	
101 . 999	Morningside Dr. and May Valley Comm. Center		\$5,300.00
		N	\$2,650.00
		S	\$2,650.00
128 . 18	Civic Center St. and Macdonald Ave.		\$2,100.00
		NW	\$2,100.00

Year to be Mitigated: TBD**\$138,560.00****Serving Fac.#****\$138,560.00**

Intersection #:	Intersection:	Corner:	
07 . 05	Huntington Ave. and Carlson Blvd.		\$7,800.00
		NE	\$1,950.00
		NW	\$1,950.00
		SE	\$1,950.00
		SW	\$1,950.00
09 . 05	Cutting Blvd. and Carlson Blvd.		\$21,100.00
		NE	\$2,650.00
		NW	\$7,300.00
		SE	\$3,850.00
		SW	\$7,300.00
09 . 127	Cutting Blvd. and South 37th St.		\$13,250.00
		ESE	\$2,650.00
		NE	\$2,650.00
		NW	\$2,650.00
		SSE	\$2,650.00
		SW	\$2,650.00
10 . 18	37th. St. and Macdonald Ave.		\$10,600.00
		NE	\$2,650.00
		NW	\$2,650.00
		SE	\$2,650.00

		SW	\$2,650.00
23 . 26	Nevin Ave. and 23rd. St.		\$10,600.00
		NE	\$2,650.00
		NW	\$2,650.00
		SE	\$2,650.00
		SW	\$2,650.00
23 . 27	Nevin Ave. and 22nd. St.		\$9,350.00
		NE	\$2,650.00
		NW	\$2,050.00
		SE	\$2,000.00
		SW	\$2,650.00
23 . 32	Nevin Ave. and Marina Way		\$4,060.00
		NE	\$2,110.00
		NW	\$1,950.00
26 . 33	23rd. St. and Barrett Ave		\$20,000.00
		ESE	\$4,700.00
		NNE	\$2,650.00
		NNW	\$2,650.00
		SSE	\$2,650.00
		SSW	\$2,650.00
		WNW	\$2,650.00
		WSW	\$2,050.00
26 . 34	23rd. St. and Roosevelt Ave.		\$10,000.00
		NE	\$2,650.00
		NW	\$2,650.00
		SE	\$2,650.00
		SW	\$2,050.00
26 . 37	23rd. St. and Clinton Ave.		\$5,300.00
		SE	\$2,650.00
		SW	\$2,650.00
26 . 40	23rd. St. and Garvin Ave.		\$5,300.00
		NE	\$2,650.00
		SW	\$2,650.00
26 . 44	23rd. St. and Lincoln Ave.		\$10,600.00
		NE	\$2,650.00
		NW	\$2,650.00
		SE	\$2,650.00
		SW	\$2,650.00
26 . 52	23rd. St. and Rheem Ave.		\$10,600.00
		NE	\$2,650.00
		NW	\$2,650.00
		SE	\$2,650.00
		SW	\$2,650.00

Total Cost for PROW - Pedestrian Signals: \$157,960.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
18	MACDONALD AVE.	84	33RD. ST. / HARRY ELLS	2010 - 2011

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements			
NE Clear Floor Space Serving Facility: 105 Richmond Recreation Complex						
118	• As-Built Description: Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum. • As-is Measurement: 30" x 38" • Proposed Solution: Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device. • Notes: Also provide accessible pushbutton, audible signal system, and contrasting color bands.	PCODE	PA20	Accessible Path	(y/n)	YES
		ADAPROW	R306.2.2	Clear Floor Space	(y/n)	NO
		CSAS	1118B.4.1	Clear Floor Slope	(%)	2.7
		ADAAG	4.2.4.1	Clear Floor X Slope	(%)	0.6
		Severity	4	Button Ht.	(in)	48
		Priority	1	Button Reach	(in)	0
		Unit Cost	\$2650.00	Button Diameter	(in)	0.5
				Button Pressure	(lbs)	5
				Closed Fist Operation	(y/n)	NO
				Visual Contrast	(y/n)	NO
			Contrasting Color Bands	(y/n)	NO	
			Audible Walk Indicator	(y/n)	NO	
			Button Locator Tone	(y/n)	NO	
			Directional Info	(y/n)	YES	

NW

Clear Floor Space

Serving Facility: 105 Richmond Recreation Complex

115

As-Built Description:

The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

As-is Measurement: 4.9%

Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Notes:

Also provide accessible pushbutton, audible signal system, contrasting color bands, and repair defaced directional info.

PCODE PA19B

ADAPROW R306.2.2

CSAS 1118B.4.1

ADAAG 4.3.7

Severity 3

Priority 1

Unit Cost \$2650.00

Accessible Path (y/n) YES

Clear Floor Space (y/n) YES

Clear Floor Slope (%) 1.8

Clear Floor X Slope (%) 4.9

Button Ht. (in) 48

Button Reach (in) 0

Button Diameter (in) 0.5

Button Pressure (lbs) 10

Closed Fist Operation (y/n) NO

Visual Contrast (y/n) YES

Contrasting Color Bands (y/n) NO

Audible Walk Indicator (y/n) NO

Button Locator Tone (y/n) NO

Directional Info (y/n) YES

SE

Clear Floor Space

Serving Facility: 105 Richmond Recreation Complex

117

As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

As-is Measurement: 30" x 45"

Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Notes:

Also provide accessible pushbutton, audible signal system, and contrasting color bands.

PCODE PA20

ADAPROW R306.2.2

CSAS 1118B.4.1

ADAAG 4.2.4.1

Severity 4

Priority 1

Unit Cost \$2650.00

Accessible Path (y/n) YES

Clear Floor Space (y/n) NO

Clear Floor Slope (%) 0.2

Clear Floor X Slope (%) 0.2

Button Ht. (in) 44.5

Button Reach (in) 0

Button Diameter (in) 0.5

Button Pressure (lbs) 10

Closed Fist Operation (y/n) NO

Visual Contrast (y/n) YES

Contrasting Color Bands (y/n) NO

Audible Walk Indicator (y/n) NO

Button Locator Tone (y/n) NO

Directional Info (y/n) YES

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
18	MACDONALD AVE.	84	33RD. ST. / HARRY ELLS	2010 - 2011

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements			
SW	<u>Push Button Operation</u>	Serving Facility: 105 Richmond Recreation Complex				
116	- As-Built Description: The pedestrian pushbutton is less than 2" across in one dimension. - As-is Measurement: 0.5" - Proposed Solution: Provide new accessible signal system including pushbutton with a diameter of 2" across in one dimension. - Notes: Also provide accessible audible signal system, contrasting color bands, and repair defaced directional info.	PCODE PA51 ADAPROW R306.3.3	Accessible Path (y/n)	YES		
			Clear Floor Space (y/n)	YES		
			Clear Floor Slope (%)	1.7		
			Clear Floor X Slope (%)	1.4		
			Button Ht. (in)	48		
			Button Reach (in)	0		
			Button Diameter (in)	0.5		
			Button Pressure (lbs)	13		
			Closed Fist Operation (y/n)	NO		
			Visual Contrast (y/n)	YES		
			Contrasting Color Bands (y/n)	NO		
			Audible Walk Indicator (y/n)	NO		
			Button Locator Tone (y/n)	NO		
			Directional Info (y/n)	YES		
		Severity 3				
		Priority 1				
		Unit Cost \$2050.00				

Total Costs for Pedestrian Signals on	Macdonald Ave. and 33rd. St. / Harry Ells Place	\$10,000.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
81	SOUTH 47TH. ST.	05	CARLSON BLVD.	2010 - 2011

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements			
NE	<u>Clear Floor Space</u>	Serving Facility: 103 Booker T. Anderson JR. Community Center				
119	• <i>As-Built Description:</i> The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%). • <i>As-is Measurement:</i> 5.2% • <i>Proposed Solution:</i> Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction. • <i>Notes:</i> Also provide accessible audible signal system, and contrasting color bands.	PCODE PA19B ADAPROW R306.2.2 CSAS 1118B.4.1 ADAAG 4.3.7 Severity 3 Priority 1 Unit Cost \$2000.00	Accessible Path Clear Floor Space Clear Floor Slope Clear Floor X Slope Button Ht. Button Reach Button Diameter Button Pressure Closed Fist Operation Visual Contrast Contrasting Color Bands Audible Walk Indicator Button Locator Tone Directional Info	(y/n) (y/n) (%) (%) (in) (in) (in) (lbs) (y/n) (y/n) (y/n) (y/n) (y/n) (y/n)	YES YES 2.0 5.2 42 0 2 6 YES YES NO NO NO YES	

Total Costs for Pedestrian Signals on	South 47th. St. and Carlson Blvd.	\$2,000.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
101	MORNINGSIDE DR.	999	MAY VALLEY COMM.	2010 - 2011

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
N <u>Clear Floor Space</u> <i>Serving Facility: 109 May Valley Community Center</i>			
133	• <i>As-Built Description:</i> The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%). • <i>As-is Measurement:</i> 4.4% • <i>Proposed Solution:</i> Provide additional button on opposite side of pole to allow access to button without twisting of the arm when approaching from opposite direction. • <i>Notes:</i> Also provide audible signal system, and contrasting color bands.	PCODE PA19B ADAPROW R306.2.2 CSAS 1118B.4.1 ADAAG 4.3.7 Severity 3 Priority 1 Unit Cost \$2650.00	Accessible Path (y/n) YES Clear Floor Space (y/n) NO Clear Floor Slope (%) 1.5 Clear Floor X Slope (%) 4.4 Button Ht. (in) 40 Button Reach (in) 13 Button Diameter (in) 2 Button Pressure (lbs) 0 Closed Fist Operation (y/n) YES Visual Contrast (y/n) YES Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO Button Locator Tone (y/n) NO Directional Info (y/n) YES

S

Push Button Reach Range

Serving Facility: 109 May Valley Community Center

134

As-Built Description:

Where a high forward reach is over an obstruction, the clear floor space extends beneath the element for a distance less than the required reach depth over the obstruction. A high forward reach at 48" maximum has a reach depth greater than the 20" maximum reach depth

As-is Measurement: 12"

Proposed Solution:

Provide additional button on opposite side of pole to allow access to button without twisting of the arm when approaching from opposite direction.

Notes:

Also provide audible signal system, and contrasting color bands.

PCODE PA15A

ADAPROW R306.2.2

Severity 3

Priority 1

Unit Cost \$2650.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.9
Clear Floor X Slope	(%)	2.8
Button Ht.	(in)	40
Button Reach	(in)	12
Button Diameter	(in)	2
Button Pressure	(lbs)	0
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Pedestrian Signals on	Morningside Dr. and May Valley Comm. Center	\$5,300.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
128	CIVIC CENTER ST.	18	MACDONALD AVE.	2010 - 2011

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NW Clear Floor Space **Serving Facility: 109 May Valley Community Center**160 • *As-Built Description:*

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

• *As-is Measurement:* 17"

• *Proposed Solution:*

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

• *Notes:*

Also provide audible signal system, and contrasting color bands.

PCODE **PA20**
 ADAPROW **R306.2.2**
 CSAS **1118B.4.1**
 ADAAG **4.2.4.1**
 Severity **3**
 Priority **1**
 Unit Cost **\$2100.00**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	5.9
Clear Floor X Slope	(%)	3.6
Button Ht.	(in)	44
Button Reach	(in)	0
Button Diameter	(in)	2.75
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	YES
Visual Contrast	(y/n)	YES
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Pedestrian Signals on	Civic Center St. and Macdonald Ave.	\$2,100.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
128	CIVIC CENTER ST.	18	MACDONALD AVE.	2010 - 2011

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Fiscal Year:	2010 - 2011	\$19,400.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
07	HUNTINGTON AVE.	05	CARLSON BLVD.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements		
NE	<u>Clear Floor Space</u>				
	132 • <i>As-Built Description:</i>				
	The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).	PCODE PA19B	Accessible Path	(y/n)	YES
		ADAPROW R306.2.2	Clear Floor Space	(y/n)	YES
		CSAS 1118B.4.1	Clear Floor Slope	(%)	0.8
	• <i>As-is Measurement:</i> 7.9%	ADAAG 4.3.7	Clear Floor X Slope	(%)	7.9
		Severity 2	Button Ht.	(in)	47.75
	• <i>Proposed Solution:</i>	Priority 2 - 4 YTD	Button Reach	(in)	0
	Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.	Unit Cost \$1950.00	Button Diameter	(in)	0.375
			Button Pressure	(lbs)	3
		Closed Fist Operation	(y/n)	NO	
		Visual Contrast	(y/n)	NO	
		Contrasting Color Bands	(y/n)	NO	
		Audible Walk Indicator	(y/n)	YES	
		Button Locator Tone	(y/n)	NO	
		Directional Info	(y/n)	YES	

NW

Clear Floor Space

129

As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

As-is Measurement: 1" to curb ramp

Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Notes:

Also provide audible signal system, contrasting color bands, accessible push button, and clear floor space.

PCODE PA20

ADAPROW R306.2.2

CSAS 1118B.4.1

ADAAG 4.2.4.1

Severity 2

Priority 2 - 4 YTD

Unit Cost \$1950.00

Accessible Path (y/n) YES

Clear Floor Space (y/n) NO

Clear Floor Slope (%) 5.6

Clear Floor X Slope (%) 3.5

Button Ht. (in) 48

Button Reach (in) 0

Button Diameter (in) 0.375

Button Pressure (lbs) 3

Closed Fist Operation (y/n) NO

Visual Contrast (y/n) NO

Contrasting Color Bands (y/n) NO

Audible Walk Indicator (y/n) YES

Button Locator Tone (y/n) NO

Directional Info (y/n) YES

SE

Clear Floor Space

131

As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

As-is Measurement: 9" to curb ramp

Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Notes:

Also provide audible signal system, contrasting color bands, accessible push button, and clear floor space.

PCODE PA20

ADAPROW R306.2.2

CSAS 1118B.4.1

ADAAG 4.2.4.1

Severity 2

Priority 2 - 4 YTD

Unit Cost \$1950.00

Accessible Path (y/n) YES

Clear Floor Space (y/n) NO

Clear Floor Slope (%) 2.8

Clear Floor X Slope (%) 2.6

Button Ht. (in) 46.75

Button Reach (in) 0

Button Diameter (in) 0.375

Button Pressure (lbs) 4

Closed Fist Operation (y/n) NO

Visual Contrast (y/n) NO

Contrasting Color Bands (y/n) NO

Audible Walk Indicator (y/n) YES

Button Locator Tone (y/n) NO

Directional Info (y/n) YES

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
07	HUNTINGTON AVE.	05	CARLSON BLVD.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements		
SW	<u>Clear Floor Space</u>				
130	• <i>As-Built Description:</i> Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.	PCODE PA20	Accessible Path	(y/n)	YES
		ADAPROW R306.2.2	Clear Floor Space	(y/n)	NO
		CSAS 1118B.4.1	Clear Floor Slope	(%)	4.0
	• <i>As-is Measurement:</i> 21" to curb ramp	ADAAG 4.2.4.1	Clear Floor X Slope	(%)	7.1
		Severity 2	Button Ht.	(in)	45.5
	• <i>Proposed Solution:</i> Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.	Priority 2 - 4 YTD	Button Reach	(in)	0
		Unit Cost \$1950.00	Button Diameter	(in)	0.375
	• <i>Notes:</i> Also provide audible signal system, contrasting color bands, accessible push button, and clear floor space.		Button Pressure	(lbs)	3
			Closed Fist Operation	(y/n)	NO
			Visual Contrast	(y/n)	NO
			Contrasting Color Bands	(y/n)	NO
			Audible Walk Indicator	(y/n)	YES
			Button Locator Tone	(y/n)	NO
			Directional Info	(y/n)	YES

Total Costs for Pedestrian Signals on	Huntington Ave. and Carlson Blvd.	\$7,800.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
09	CUTTING BLVD.	05	CARLSON BLVD.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE	<u>Clear Floor Space</u>		
	128 • <i>As-Built Description:</i>		
	Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.	PCODE PA20	Accessible Path (y/n) YES
	• <i>As-is Measurement:</i> 32" to 1" gap at utility box	ADAPROW R306.2.2	Clear Floor Space (y/n) NO
		CSAS 1118B.4.1	Clear Floor Slope (%) N/A
		ADAAG 4.2.4.1	Clear Floor X Slope (%) N/A
	• <i>Proposed Solution:</i>	Severity 2	Button Ht. (in) 50
	Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.	Priority 2 - 4 YTD	Button Reach (in) 0
	• <i>Notes:</i>	Unit Cost \$2650.00	Button Diameter (in) 0.375
	Also provide audible signal system, contrasting color bands, and accessible pushbutton.		Button Pressure (lbs) 6
		Closed Fist Operation (y/n) NO	
		Visual Contrast (y/n) YES	
		Contrasting Color Bands (y/n) NO	
		Audible Walk Indicator (y/n) NO	
		Button Locator Tone (y/n) NO	
		Directional Info (y/n) NO	

NW Continuous Access Route

125

As-Built Description:

Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts.

Proposed Solution:

Provide an accessible connection between the pedestrian route and elements required to be accessible.

Notes:

Also provide audible signal system, contrasting color bands, clear floor space, reattach dislocated pushbutton at accessible height.

PCODE

PR02A

ADAPROW

R301.2

ADAAG

4.1.2 (1) & (2)

Severity

3

Priority

2 - 4 YTD

Unit Cost

\$7300.00

Accessible Path

(y/n)

NO

Clear Floor Space

(y/n)

NO

Clear Floor Slope

(%)

N/A

Clear Floor X Slope

(%)

N/A

Button Ht.

(in)

50

Button Reach

(in)

15

Button Diameter

(in)

2

Button Pressure

(lbs)

3

Closed Fist Operation

(y/n)

YES

Visual Contrast

(y/n)

NO

Contrasting Color Bands

(y/n)

NO

Audible Walk Indicator

(y/n)

NO

Button Locator Tone

(y/n)

NO

Directional Info

(y/n)

YES

SE Push Button Operation

127

As-Built Description:

The pedestrian pushbutton is less than 2" across in one dimension.

As-is Measurement: 0.375"

Proposed Solution:

Provide new accessible signal system including pushbutton with a diameter of 2" across in one dimension.

Notes:

Also provide audible signal system, contrasting color bands, and clear floor space.

PCODE PA51

ADAPROW R306.3.3

Severity 3

Priority 2 - 4 YTD

Unit Cost \$3850.00

Accessible Path

(y/n)

YES

Clear Floor Space

(y/n)

YES

Clear Floor Slope

(%)

5.8

Clear Floor X Slope

(%)

5.2

Button Ht.

(in)

45.5

Button Reach

(in)

0

Button Diameter

(in)

0.375

Button Pressure

(lbs)

6

Closed Fist Operation

(y/n)

NO

Visual Contrast

(y/n)

NO

Contrasting Color Bands

(y/n)

NO

Audible Walk Indicator

(y/n)

NO

Button Locator Tone

(y/n)

NO

Directional Info

(y/n)

YES

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
09	CUTTING BLVD.	05	CARLSON BLVD.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements		
SW <u>Continuous Access Route</u>					
126	• <i>As-Built Description:</i> Pedestrian access routes does not connect to one or more of the following components: walking surfaces, ramps, curb ramps, blended transitions, crosswalks, pedestrian overpasses and underpasses, elevators, and platform lifts. • <i>Proposed Solution:</i> Provide an accessible connection between the pedestrian route and elements required to be accessible. • <i>Notes:</i> Also provide audible signal system, contrasting color bands, accessible pushbutton, and clear floor space.	PCODE PR02A ADAPROW R301.2 ADAAG 4.1.2 (1) & (2) Severity 3 Priority 2 - 4 YTD Unit Cost \$7300.00	Accessible Path	(y/n)	NO
			Clear Floor Space	(y/n)	NO
			Clear Floor Slope	(%)	4.3
			Clear Floor X Slope	(%)	2.8
			Button Ht.	(in)	49
			Button Reach	(in)	4
			Button Diameter	(in)	0.375
			Button Pressure	(lbs)	7
			Closed Fist Operation	(y/n)	NO
			Visual Contrast	(y/n)	YES
			Contrasting Color Bands	(y/n)	NO
			Audible Walk Indicator	(y/n)	NO
			Button Locator Tone	(y/n)	NO
			Directional Info	(y/n)	YES

Total Costs for Pedestrian Signals on	Cutting Blvd. and Carlson Blvd.	\$21,100.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
09	CUTTING BLVD.	127	SOUTH 37TH ST.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements		
ESE	<u>Clear Floor Space</u>				
122	• <i>As-Built Description:</i> Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum. • <i>As-is Measurement:</i> 26" x 39" • <i>Proposed Solution:</i> Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device. • <i>Notes:</i> Also provide accessible pushbutton, audible signal system, contrasting color bands, and directional info.	PCODE PA20 ADAPROW R306.2.2 CSAS 1118B.4.1 ADAAG 4.2.4.1 Severity 4 Priority 2 - 4 YTD Unit Cost \$2650.00	Accessible Path	(y/n)	YES
			Clear Floor Space	(y/n)	NO
			Clear Floor Slope	(%)	0.5
			Clear Floor X Slope	(%)	1.6
			Button Ht.	(in)	46.5
			Button Reach	(in)	0
			Button Diameter	(in)	0.5
			Button Pressure	(lbs)	7
			Closed Fist Operation	(y/n)	NO
			Visual Contrast	(y/n)	NO
			Contrasting Color Bands	(y/n)	NO
			Audible Walk Indicator	(y/n)	NO
			Button Locator Tone	(y/n)	NO
			Directional Info	(y/n)	NO

NE

Clear Floor Space

124

As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

As-is Measurement: 30" x 25"

Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Notes:

Also provide accessible pushbutton, audible signal system, contrasting color bands, and repair defaced directional info.

PCODE PA20

ADAPROW R306.2.2

CSAS 1118B.4.1

ADAAG 4.2.4.1

Severity 3

Priority 2 - 4 YTD

Unit Cost \$2650.00

Accessible Path (y/n) YES

Clear Floor Space (y/n) NO

Clear Floor Slope (%) 1.5

Clear Floor X Slope (%) 1.8

Button Ht. (in) 47.5

Button Reach (in) 0

Button Diameter (in) 0.5

Button Pressure (lbs) 5

Closed Fist Operation (y/n) NO

Visual Contrast (y/n) NO

Contrasting Color Bands (y/n) NO

Audible Walk Indicator (y/n) NO

Button Locator Tone (y/n) NO

Directional Info (y/n) YES

NW

Clear Floor Space

120

As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

As-is Measurement: 33" x 45"

Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Notes:

Also provide accessible pushbutton, audible signal system, contrasting color bands, and repair defaced directional info.

PCODE

PA20

ADAPROW

R306.2.2

CSAS

1118B.4.1

ADAAG

4.2.4.1

Severity

4

Priority

2 - 4 YTD

Unit Cost

\$2650.00

Accessible Path

(y/n)

YES

Clear Floor Space

(y/n)

NO

Clear Floor Slope

(%)

0.1

Clear Floor X Slope

(%)

3.4

Button Ht.

(in)

46.5

Button Reach

(in)

0

Button Diameter

(in)

0.5

Button Pressure

(lbs)

10

Closed Fist Operation

(y/n)

NO

Visual Contrast

(y/n)

YES

Contrasting Color Bands

(y/n)

NO

Audible Walk Indicator

(y/n)

NO

Button Locator Tone

(y/n)

NO

Directional Info

(y/n)

YES

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
09	CUTTING BLVD.	127	SOUTH 37TH ST.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements			
SSE <u>Clear Floor Space</u>						
123	• <i>As-Built Description:</i> Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum. • <i>As-is Measurement:</i> 30" x 35" • <i>Proposed Solution:</i> Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device. • <i>Notes:</i> Also provide accessible pushbutton, audible signal system, contrasting color bands, and directional info.	<i>PCODE</i> PA20		Accessible Path	(y/n)	YES
		<i>ADAPROW</i> R306.2.2		Clear Floor Space	(y/n)	NO
		<i>CSAS</i> 1118B.4.1		Clear Floor Slope	(%)	3.5
		<i>ADAAG</i> 4.2.4.1		Clear Floor X Slope	(%)	0.3
		<i>Severity</i> 3		Button Ht.	(in)	45.5
		<i>Priority</i> 2 - 4 YTD		Button Reach	(in)	0
		<i>Unit Cost</i> \$2650.00		Button Diameter	(in)	0.5
				Button Pressure	(lbs)	10
				Closed Fist Operation	(y/n)	NO
				Visual Contrast	(y/n)	YES
				Contrasting Color Bands	(y/n)	NO
				Audible Walk Indicator	(y/n)	NO
		Button Locator Tone	(y/n)	NO		
		Directional Info	(y/n)	YES		

SW

Clear Floor Space

121

As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

As-is Measurement:

29.5" x 13"

Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Notes:

Also provide accessible pushbutton, audible signal system, contrasting color bands, and repair defaced directional info.

PCODE

PA20

ADAPROW

R306.2.2

CSAS

1118B.4.1

ADAAG

4.2.4.1

Severity

2

Priority

2 - 4 YTD

Unit Cost

\$2650.00

Accessible Path

(y/n)

YES

Clear Floor Space

(y/n)

NO

Clear Floor Slope

(%)

0.3

Clear Floor X Slope

(%)

3.7

Button Ht.

(in)

46.5

Button Reach

(in)

0

Button Diameter

(in)

0.5

Button Pressure

(lbs)

7

Closed Fist Operation

(y/n)

NO

Visual Contrast

(y/n)

YES

Contrasting Color Bands

(y/n)

NO

Audible Walk Indicator

(y/n)

NO

Button Locator Tone

(y/n)

NO

Directional Info

(y/n)

YES

Total Costs for Pedestrian Signals on	Cutting Blvd. and South 37th St.	\$13,250.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
10	37TH. ST.	18	MACDONALD AVE.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
SW <u>Clear Floor Space</u>			
102 • <i>As-Built Description:</i>			
The slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).		PCODE PA19A	Accessible Path (y/n) YES
		ADAPROW R306.2.2	Clear Floor Space (y/n) YES
		CSAS 1118B.4.1	Clear Floor Slope (%) 4.7
• <i>As-is Measurement:</i> 4.7%			Clear Floor X Slope (%) 3.6
		ADAAG 4.3.7	Button Ht. (in) 46
		Severity 3	Button Reach (in) 0
		Priority 2 - 4 YTD	Button Diameter (in) 0.25
			Button Pressure (lbs) 3
		Unit Cost \$2650.00	Closed Fist Operation (y/n) NO
			Visual Contrast (y/n) NO
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) NO
			Button Locator Tone (y/n) NO
			Directional Info (y/n) YES

Total Costs for Pedestrian Signals on**37th. St. and Macdonald Ave.****\$10,600.00**

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
23	NEVIN AVE.	26	23RD. ST.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements		
NE	<u>Clear Floor Space</u>				
	108 • <i>As-Built Description:</i>				
	Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.	PCODE PA20NT	Accessible Path	(y/n)	YES
		ADAPROW R306.2.2	Clear Floor Space	(y/n)	YES
		CSAS 1118B.4.1	Clear Floor Slope	(%)	2.2
			Clear Floor X Slope	(%)	4.8
	• <i>Proposed Solution:</i>	ADAAG 4.2.4.1	Button Ht.	(in)	45.5
	Notify store vendor to relocate sign and provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.	Severity 2	Button Reach	(in)	0
		Priority 2 - 4 YTD	Button Diameter	(in)	0.375
	• <i>Notes:</i>	Unit Cost \$2650.00	Button Pressure	(lbs)	10
Also provide accessible pushbutton, audible signal system, contrasting color bands, and repair defaced directional info.		Closed Fist Operation	(y/n)	NO	
		Visual Contrast	(y/n)	YES	
		Contrasting Color Bands	(y/n)	NO	
		Audible Walk Indicator	(y/n)	NO	
		Button Locator Tone	(y/n)	NO	
		Directional Info	(y/n)	YES	

NW

Clear Floor Space

107

As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

Proposed Solution:

Notify store vendor to relocate sign and provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Notes:

Also provide accessible pushbutton, audible signal system, contrasting color bands, and repair defaced directional info.

PCODE

PA20NT

ADAPROW

R306.2.2

CSAS

1118B.4.1

ADAAG

4.2.4.1

Severity

2

Priority

2 - 4 YTD

Unit Cost

\$2650.00

Accessible Path

(y/n)

YES

Clear Floor Space

(y/n)

NO

Clear Floor Slope

(%)

2.1

Clear Floor X Slope

(%)

2.1

Button Ht.

(in)

47

Button Reach

(in)

14

Button Diameter

(in)

0.375

Button Pressure

(lbs)

5

Closed Fist Operation

(y/n)

NO

Visual Contrast

(y/n)

YES

Contrasting Color Bands

(y/n)

NO

Audible Walk Indicator

(y/n)

NO

Button Locator Tone

(y/n)

NO

Directional Info

(y/n)

YES

SE

Clear Floor Space

106

As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

As-is Measurement: 30" x 33"

Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Notes:

Also provide accessible pushbutton, audible signal system, contrasting color bands, and repair defaced directional info.

PCODE PA20

ADAPROW R306.2.2

CSAS 1118B.4.1

ADAAG 4.2.4.1

Severity 3

Priority 2 - 4 YTD

Unit Cost \$2650.00

Accessible Path (y/n) YES

Clear Floor Space (y/n) NO

Clear Floor Slope (%) 0.4

Clear Floor X Slope (%) 1.4

Button Ht. (in) 45.5

Button Reach (in) 0

Button Diameter (in) 0.375

Button Pressure (lbs) 7

Closed Fist Operation (y/n) NO

Visual Contrast (y/n) NO

Contrasting Color Bands (y/n) NO

Audible Walk Indicator (y/n) NO

Button Locator Tone (y/n) NO

Directional Info (y/n) YES

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
23	NEVIN AVE.	26	23RD. ST.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements			
SW <u>Clear Floor Space</u>						
105	• <i>As-Built Description:</i> Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum. • <i>As-is Measurement:</i> 30" x 24" • <i>Proposed Solution:</i> Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device. • <i>Notes:</i> Also provide accessible pushbutton, audible signal system, contrasting color bands, and repair defaced directional info.	PCODE	PA20	Accessible Path	(y/n)	YES
		ADAPROW	R306.2.2	Clear Floor Space	(y/n)	NO
				Clear Floor Slope	(%)	0.2
		CSAS	1118B.4.1	Clear Floor X Slope	(%)	1.5
		ADAAG	4.2.4.1	Button Ht.	(in)	46.5
		Severity	3	Button Reach	(in)	0
		Priority	2 - 4 YTD	Button Diameter	(in)	0.25
				Button Pressure	(lbs)	2
				Closed Fist Operation	(y/n)	NO
		Unit Cost	\$2650.00	Visual Contrast	(y/n)	NO
		Contrasting Color Bands	(y/n)	NO		
		Audible Walk Indicator	(y/n)	NO		
		Button Locator Tone	(y/n)	NO		
		Directional Info	(y/n)	YES		

Total Costs for Pedestrian Signals on**Nevin Ave. and 23rd. St.****\$10,600.00**

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
23	NEVIN AVE.	27	22ND. ST.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE Clear Floor Space			
112	• <i>As-Built Description:</i> Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.	PCODE PA20	Accessible Path (y/n) YES
		ADAPROW R306.2.2	Clear Floor Space (y/n) NO
		CSAS 1118B.4.1	Clear Floor Slope (%) 0.3
	• <i>As-is Measurement:</i> 24" x 40"	ADAAG 4.2.4.1	Clear Floor X Slope (%) 0.4
	• <i>Proposed Solution:</i> Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.	Severity 4	Button Ht. (in) 47
		Priority 2 - 4 YTD	Button Reach (in) 0
	• <i>Notes:</i> Also provide accessible audible signal system, contrasting color bands, and repair defaced directional info.	Unit Cost \$2650.00	Button Diameter (in) 0.375
			Button Pressure (lbs) 5
			Closed Fist Operation (y/n) NO
			Visual Contrast (y/n) YES
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) NO
			Button Locator Tone (y/n) NO
			Directional Info (y/n) YES

NW Push Button Operation

109	• <i>As-Built Description:</i> The pedestrian pushbutton is less than 2" across in one dimension.	PCODE PA51	Accessible Path (y/n) YES
		ADAPROW R306.3.3	Clear Floor Space (y/n) YES
			Clear Floor Slope (%) 0.1
	• <i>As-is Measurement:</i> 0.375"		Clear Floor X Slope (%) 2.0
	• <i>Proposed Solution:</i> Provide new accessible signal system including pushbutton with a diameter of 2" across in one dimension.	Severity 3	Button Ht. (in) 46
		Priority 2 - 4 YTD	Button Reach (in) 0
	• <i>Notes:</i> Also provide accessible audible signal system, contrasting color bands, and repair defaced directional info.	Unit Cost \$2050.00	Button Diameter (in) 0.375
			Button Pressure (lbs) 4
			Closed Fist Operation (y/n) NO
			Visual Contrast (y/n) YES
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) NO
			Button Locator Tone (y/n) NO
			Directional Info (y/n) YES

SE Clear Floor Space

111	• <i>As-Built Description:</i> The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).	PCODE PA19B	Accessible Path (y/n) YES
		ADAPROW R306.2.2	Clear Floor Space (y/n) YES
		CSAS 1118B.4.1	Clear Floor Slope (%) 1.1
	• <i>As-is Measurement:</i> 3.5%	ADAAG 4.3.7	Clear Floor X Slope (%) 3.5
	• <i>Proposed Solution:</i> Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.	Severity 4	Button Ht. (in) 46.5
		Priority 2 - 4 YTD	Button Reach (in) 0
	• <i>Notes:</i> Also provide accessible pushbutton, audible signal system, and contrasting color bands.	Unit Cost \$2000.00	Button Diameter (in) 0.375
			Button Pressure (lbs) 7
			Closed Fist Operation (y/n) NO
			Visual Contrast (y/n) YES
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) NO
			Button Locator Tone (y/n) NO
			Directional Info (y/n) YES

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
23	NEVIN AVE.	27	22ND. ST.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
SW Push Button Operation			
110 • <i>As-Built Description:</i>		PCODE PA51	Accessible Path (y/n) YES
The pedestrian pushbutton is less than 2" across in one dimension.		ADAPROW R306.3.3	Clear Floor Space (y/n) YES
• <i>As-is Measurement:</i> 0.375"			Clear Floor Slope (%) 2.6
• <i>Proposed Solution:</i>		Severity 3	Clear Floor X Slope (%) 0.8
Provide new accessible signal system including pushbutton with a diameter of 2" across in one dimension.		Priority 2 - 4 YTD	Button Ht. (in) 46
• <i>Notes:</i>		Unit Cost \$2650.00	Button Reach (in) 0
Also provide accessible audible signal system, contrasting color bands, and repair defaced directional info.			Button Diameter (in) 0.375
			Button Pressure (lbs) 10
			Closed Fist Operation (y/n) NO
			Visual Contrast (y/n) YES
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) NO
			Button Locator Tone (y/n) NO
			Directional Info (y/n) YES

Total Costs for Pedestrian Signals on	Nevin Ave. and 22nd. St.	\$9,350.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
23	NEVIN AVE.	32	MARINA WAY	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE Clear Floor Space			
114 • <i>As-Built Description:</i>		PCODE PA19B	Accessible Path (y/n) YES
The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).		ADAPROW R306.2.2	Clear Floor Space (y/n) NO
• <i>As-is Measurement:</i> 8.1%		CSAS 1118B.4.1	Clear Floor Slope (%) 0.6
		ADAAG 4.3.7	Clear Floor X Slope (%) 8.1
• <i>Proposed Solution:</i>		Severity 2	Button Ht. (in) 50
Relocate pedestrian signal device to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.		Priority 2 - 4 YTD	Button Reach (in) 12
		Unit Cost \$2110.00	Button Diameter (in) 0.375
• <i>Notes:</i>			Button Pressure (lbs) 5
Also provide accessible pushbutton, audible button locator tone, and contrasting color bands.			Closed Fist Operation (y/n) NO
			Visual Contrast (y/n) NO
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) YES
			Button Locator Tone (y/n) NO
			Directional Info (y/n) YES

NW Clear Floor Space			
113 • <i>As-Built Description:</i>		PCODE PA19A	Accessible Path (y/n) YES
The slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).		ADAPROW R306.2.2	Clear Floor Space (y/n) YES
• <i>As-is Measurement:</i> 4.1%		CSAS 1118B.4.1	Clear Floor Slope (%) 4.1
		ADAAG 4.3.7	Clear Floor X Slope (%) 2.3
• <i>Proposed Solution:</i>		Severity 3	Button Ht. (in) 46.5
Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.		Priority 2 - 4 YTD	Button Reach (in) 0
		Unit Cost \$1950.00	Button Diameter (in) 0.375
• <i>Notes:</i>			Button Pressure (lbs) 4
Also provide accessible pushbutton, audible button locator tone, and contrasting color bands.			Closed Fist Operation (y/n) NO
			Visual Contrast (y/n) NO
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) YES
			Button Locator Tone (y/n) NO
			Directional Info (y/n) YES

Total Costs for Pedestrian Signals on	Nevin Ave. and Marina Way	\$4,060.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
26	23RD. ST.	33	BARRETT AVE	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

NNW Push Button Reach Range137 • *As-Built Description:*

Where a forward reach is unobstructed, the high forward reach is more than 48" above the ground.

• *As-is Measurement:* 50.5"

• *Proposed Solution:*

Reposition the pedestrian signal device to be less than 48" from the ground.

• *Notes:*

Also provide accessible pushbutton, audible signal system, and contrasting color bands.

PCODE **PA14A**
ADAPROW **R306.2.2**
CSAS **1117B.5.9**

Severity **4**

Priority **2 - 4 YTD**

Unit Cost **\$2650.00**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	2.3
Clear Floor X Slope	(%)	0.3
Button Ht.	(in)	50.5
Button Reach	(in)	0
Button Diameter	(in)	0.375
Button Pressure	(lbs)	5
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSE Clear Floor Space141 • *As-Built Description:*

The slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

• *As-is Measurement:* 4.8%

• *Proposed Solution:*

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

• *Notes:*

Also provide accessible pushbutton, audible signal system, and contrasting color bands.

PCODE **PA19A**
ADAPROW **R306.2.2**
CSAS **1118B.4.1**

ADAAG **4.3.7**

Severity **3**

Priority **2 - 4 YTD**

Unit Cost **\$2650.00**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	4.8
Clear Floor X Slope	(%)	1.0
Button Ht.	(in)	45.5
Button Reach	(in)	0
Button Diameter	(in)	0.375
Button Pressure	(lbs)	7
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

SSW Clear Floor Space138 • *As-Built Description:*

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

• *As-is Measurement:* 27" to cracked utility box and curb ramp.

• *Proposed Solution:*

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

• *Notes:*

Also provide accessible pushbutton, audible signal system, and contrasting color bands.

PCODE **PA20**
ADAPROW **R306.2.2**
CSAS **1118B.4.1**

ADAAG **4.2.4.1**

Severity **3**

Priority **2 - 4 YTD**

Unit Cost **\$2650.00**

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	NO
Clear Floor Slope	(%)	0.7
Clear Floor X Slope	(%)	1.2
Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.375
Button Pressure	(lbs)	3
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	NO
Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
26	23RD. ST.	33	BARRETT AVE	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements		
WN	<u>Clear Floor Space</u>				
136	- As-Built Description: The slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%). - As-is Measurement: 5.1% - Proposed Solution: Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction. - Notes: Also provide accessible pushbutton, audible signal system, and contrasting color bands.	PCODE PA19A ADAPROW R306.2.2 CSAS 1118B.4.1 ADAAG 4.3.7 Severity 3 Priority 2 - 4 YTD Unit Cost \$2650.00	Accessible Path	(y/n)	YES
			Clear Floor Space	(y/n)	YES
			Clear Floor Slope	(%)	5.1
			Clear Floor X Slope	(%)	2.0
			Button Ht.	(in)	46
			Button Reach	(in)	0
			Button Diameter	(in)	0.375
			Button Pressure	(lbs)	4
			Closed Fist Operation	(y/n)	YES
			Visual Contrast	(y/n)	NO
			Contrasting Color Bands	(y/n)	NO
			Audible Walk Indicator	(y/n)	NO
			Button Locator Tone	(y/n)	NO
			Directional Info	(y/n)	YES

WS Push Button Operation

139

As-Built Description:

The pedestrian pushbutton is less than 2" across in one dimension.

As-is Measurement: 0.375"

Proposed Solution:

Provide new accessible signal system including pushbutton with a diameter of 2" across in one dimension.

Notes:

Also provide accessible audible signal system, and contrasting color bands.

PCODE PA51

ADAPROW R306.3.3

Severity 3

Priority 2 - 4 YTD

Unit Cost \$2050.00

Accessible Path	(y/n)	YES
Clear Floor Space	(y/n)	YES
Clear Floor Slope	(%)	0.7
Clear Floor X Slope	(%)	1.2

Button Ht.	(in)	46.5
Button Reach	(in)	0
Button Diameter	(in)	0.375
Button Pressure	(lbs)	4
Closed Fist Operation	(y/n)	NO
Visual Contrast	(y/n)	YES

Contrasting Color Bands	(y/n)	NO
Audible Walk Indicator	(y/n)	NO
Button Locator Tone	(y/n)	NO
Directional Info	(y/n)	YES

Total Costs for Pedestrian Signals on**23rd. St. and Barrett Ave****\$20,000.00**

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
26	23RD. ST.	34	ROOSEVELT AVE.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements		
NE	<u>Clear Floor Space</u>				
	147 • As-Built Description:				
	The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).	PCODE PA19B	Accessible Path	(y/n)	YES
		ADAPROW R306.2.2	Clear Floor Space	(y/n)	YES
		CSAS 1118B.4.1	Clear Floor Slope	(%)	1.5
	• As-is Measurement: 3.8%	ADAAG 4.3.7	Clear Floor X Slope	(%)	3.8
		Severity 4	Button Ht.	(in)	45.5
		Priority 2 - 4 YTD	Button Reach	(in)	0
			Button Diameter	(in)	0.375
			Button Pressure	(lbs)	5
• Proposed Solution:		Closed Fist Operation	(y/n)	NO	
Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.	Unit Cost \$2650.00	Visual Contrast	(y/n)	YES	
• Notes:		Contrasting Color Bands	(y/n)	NO	
Also provide accessible pushbutton, audible signal system, contrasting color bands, and directional info.		Audible Walk Indicator	(y/n)	NO	
		Button Locator Tone	(y/n)	NO	
		Directional Info	(y/n)	NO	

NW

Clear Floor Space

144

As-Built Description:

Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.

As-is Measurement:

11.5" to curb ramp.

Proposed Solution:

Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.

Notes:

Also provide accessible pushbutton, audible signal system, contrasting color bands, and remove sticker from directional info.

PCODE

PA20

ADAPROW

R306.2.2

CSAS

1118B.4.1

ADAAG

4.2.4.1

Severity

2

Priority

2 - 4 YTD

Unit Cost

\$2650.00

Accessible Path

(y/n)

YES

Clear Floor Space

(y/n)

NO

Clear Floor Slope

(%)

2.5

Clear Floor X Slope

(%)

2

Button Ht.

(in)

47.5

Button Reach

(in)

0

Button Diameter

(in)

0.375

Button Pressure

(lbs)

6

Closed Fist Operation

(y/n)

NO

Visual Contrast

(y/n)

YES

Contrasting Color Bands

(y/n)

NO

Audible Walk Indicator

(y/n)

NO

Button Locator Tone

(y/n)

NO

Directional Info

(y/n)

NO

SE

Clear Floor Space

146

As-Built Description:

The slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).

As-is Measurement: 5.1%

Proposed Solution:

Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.

Notes:

Also provide accessible pushbutton, audible signal system, and contrasting color bands.

PCODE PA19A

ADAPROW R306.2.2

CSAS 1118B.4.1

ADAAG 4.3.7

Severity 3

Priority 2 - 4 YTD

Unit Cost \$2650.00

Accessible Path (y/n) YES

Clear Floor Space (y/n) YES

Clear Floor Slope (%) 5.1

Clear Floor X Slope (%) 0.5

Button Ht. (in) 41

Button Reach (in) 0

Button Diameter (in) 0.375

Button Pressure (lbs) 4

Closed Fist Operation (y/n) NO

Visual Contrast (y/n) NO

Contrasting Color Bands (y/n) NO

Audible Walk Indicator (y/n) NO

Button Locator Tone (y/n) NO

Directional Info (y/n) YES

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
26	23RD. ST.	34	ROOSEVELT AVE.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
SW Push Button Operation			
145	• <i>As-Built Description:</i> The pedestrian pushbutton is less than 2" across in one dimension.	PCODE PA51	Accessible Path (y/n) YES
		ADAPROW R306.3.3	Clear Floor Space (y/n) YES
			Clear Floor Slope (%) 0.5
			Clear Floor X Slope (%) 1.6
	• <i>As-is Measurement:</i> 0.375"		Button Ht. (in) 46.5
			Button Reach (in) 0
			Button Diameter (in) 0.375
			Button Pressure (lbs) 7
	• <i>Proposed Solution:</i> Provide new accessible signal system including pushbutton with a diameter of 2" across in one dimension.	Severity 3	Closed Fist Operation (y/n) NO
		Priority 2 - 4 YTD	Visual Contrast (y/n) YES
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) NO
	• <i>Notes:</i> Also provide audible signal system, contrasting color bands, and remove sticker from directional info.	Unit Cost \$2050.00	Button Locator Tone (y/n) NO
			Directional Info (y/n) NO

Total Costs for Pedestrian Signals on	23rd. St. and Roosevelt Ave.	\$10,000.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
26	23RD. ST.	37	CLINTON AVE.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
SE Clear Floor Space			
149	• <i>As-Built Description:</i> The slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).	PCODE PA19A	Accessible Path (y/n) YES
		ADAPROW R306.2.2	Clear Floor Space (y/n) YES
	• <i>As-is Measurement:</i> 7.2%	CSAS 1118B.4.1	Clear Floor Slope (%) 7.2
		ADAAG 4.3.7	Clear Floor X Slope (%) 2.3
	• <i>Proposed Solution:</i> Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.	Severity 2	Button Ht. (in) 40
		Priority 2 - 4 YTD	Button Reach (in) 0
	• <i>Notes:</i> Also provide accessible audible signal system, and contrasting color bands.	Unit Cost \$2650.00	Button Diameter (in) 2
			Button Pressure (lbs) 0
			Closed Fist Operation (y/n) YES
			Visual Contrast (y/n) YES
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) NO
			Button Locator Tone (y/n) NO
			Directional Info (y/n) YES

SW Clear Floor Space			
148	• <i>As-Built Description:</i> The cross slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).	PCODE PA19B	Accessible Path (y/n) YES
		ADAPROW R306.2.2	Clear Floor Space (y/n) YES
	• <i>As-is Measurement:</i> 6.2%	CSAS 1118B.4.1	Clear Floor Slope (%) 1.4
		ADAAG 4.3.7	Clear Floor X Slope (%) 6.2
	• <i>Proposed Solution:</i> Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.	Severity 3	Button Ht. (in) 40
		Priority 2 - 4 YTD	Button Reach (in) 0
	• <i>Notes:</i> Also provide accessible audible signal system, and contrasting color bands.	Unit Cost \$2650.00	Button Diameter (in) 2
			Button Pressure (lbs) 0
			Closed Fist Operation (y/n) YES
			Visual Contrast (y/n) YES
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) NO
			Button Locator Tone (y/n) NO
			Directional Info (y/n) YES

Total Costs for Pedestrian Signals on	23rd. St. and Clinton Ave.	\$5,300.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
26	23RD. ST.	40	GARVIN AVE.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE Push Button Operation			
151	• <i>As-Built Description:</i> The pedestrian pushbutton is less than 2" across in one dimension.	PCODE PA51 ADAPROW R306.3.3	Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.8 Clear Floor X Slope (%) 3.1
	• <i>As-is Measurement:</i> 0.375"		Button Ht. (in) 46.25 Button Reach (in) 0
	• <i>Proposed Solution:</i> Provide new accessible signal system including pushbutton with a diameter of 2" across in one dimension.	Severity 3 Priority 2 - 4 YTD	Button Diameter (in) 0.375 Button Pressure (lbs) 4
	• <i>Notes:</i> Also modify cross slope of clear floor space to be 2% maximum, provide audible signal system and contrasting color bands.	Unit Cost \$2650.00	Closed Fist Operation (y/n) NO Visual Contrast (y/n) NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO Button Locator Tone (y/n) NO Directional Info (y/n) YES

SW Push Button Operation			
150	• <i>As-Built Description:</i> The pedestrian pushbutton is less than 2" across in one dimension.	PCODE PA51 ADAPROW R306.3.3	Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 0.6 Clear Floor X Slope (%) 2.2
	• <i>As-is Measurement:</i> 0.375"		Button Ht. (in) 48.5 Button Reach (in) 0
	• <i>Proposed Solution:</i> Provide new accessible signal system including pushbutton with a diameter of 2" across in one dimension.	Severity 3 Priority 2 - 4 YTD	Button Diameter (in) 0.375 Button Pressure (lbs) 4
	• <i>Notes:</i> Also modify cross slope of clear floor space to be 2% maximum, provide audible signal system, remount button height to 48" max. and provide contrasting color bands.	Unit Cost \$2650.00	Closed Fist Operation (y/n) NO Visual Contrast (y/n) NO Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO Button Locator Tone (y/n) NO Directional Info (y/n) YES

Total Costs for Pedestrian Signals on	23rd. St. and Garvin Ave.	\$5,300.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
26	23RD. ST.	44	LINCOLN AVE.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
NE Clear Floor Space			
155	• <i>As-Built Description:</i> Clear floor or ground space at the pedestrian signal device has irregular surface.	PCODE PA20NT ADAPROW R306.2.2 CSAS 1118B.4.1	Accessible Path (y/n) YES Clear Floor Space (y/n) NO Clear Floor Slope (%) 1.3 Clear Floor X Slope (%) 1.7
	• <i>Proposed Solution:</i> Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.	ADAAG 4.2.4.1 Severity 2 Priority 2 - 4 YTD	Button Ht. (in) 46.5 Button Reach (in) 0 Button Diameter (in) 0.375 Button Pressure (lbs) 6 Closed Fist Operation (y/n) NO Visual Contrast (y/n) NO
	• <i>Notes:</i> Also provide accessible pushbutton, audible signal system, contrasting color bands and directional info.	Unit Cost \$2650.00	Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO Button Locator Tone (y/n) NO Directional Info (y/n) NO

NW Clear Floor Space			
152	• <i>As-Built Description:</i> The slope of the floor or ground surface at the pedestrian signal device exceed 1:48 (2%).	PCODE PA19A ADAPROW R306.2.2 CSAS 1118B.4.1	Accessible Path (y/n) YES Clear Floor Space (y/n) YES Clear Floor Slope (%) 4.1 Clear Floor X Slope (%) 3.2
	• <i>As-is Measurement:</i> 4.1%	ADAAG 4.3.7	Button Ht. (in) 47.25 Button Reach (in) 0 Button Diameter (in) 0.375 Button Pressure (lbs) 6 Closed Fist Operation (y/n) NO Visual Contrast (y/n) NO
	• <i>Proposed Solution:</i> Modify or repave the ground surface as necessary to provide slope(s) not exceeding the required 1:48 (2%) maximum in any direction.	Severity 3 Priority 2 - 4 YTD Unit Cost \$2650.00	Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO Button Locator Tone (y/n) NO Directional Info (y/n) YES
	• <i>Notes:</i> Also provide accessible pushbutton, audible signal system, and contrasting color bands.		

SE Clear Floor Space			
154	• <i>As-Built Description:</i> Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.	PCODE PA20 ADAPROW R306.2.2 CSAS 1118B.4.1	Accessible Path (y/n) YES Clear Floor Space (y/n) NO Clear Floor Slope (%) 2.4 Clear Floor X Slope (%) 2.4
	• <i>As-is Measurement:</i> 19" to level change at utility box.	ADAAG 4.2.4.1	Button Ht. (in) 48 Button Reach (in) 0 Button Diameter (in) 0.375 Button Pressure (lbs) 5 Closed Fist Operation (y/n) NO Visual Contrast (y/n) NO
	• <i>Proposed Solution:</i> Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.	Severity 2 Priority 2 - 4 YTD Unit Cost \$2650.00	Contrasting Color Bands (y/n) NO Audible Walk Indicator (y/n) NO Button Locator Tone (y/n) NO Directional Info (y/n) YES
	• <i>Notes:</i> Also modify slope of clear floor space to be 2% maximum, provide audible signal system, accessible push button, and contrasting color bands.		

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
26	23RD. ST.	44	LINCOLN AVE.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
SW Clear Floor Space			
153 • <i>As-Built Description:</i>		PCODE PA20	Accessible Path (y/n) YES
Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.		ADAPROW R306.2.2	Clear Floor Space (y/n) NO
• <i>As-is Measurement:</i> Manhole cover within clear floor space has multiple 0.25"		CSAS 1118B.4.1	Clear Floor Slope (%) 0.1
• <i>Proposed Solution:</i> level changes.		ADAAG 4.2.4.1	Clear Floor X Slope (%) 3.6
Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.		Severity 2	Button Ht. (in) 46.5
• <i>Notes:</i>		Priority 2 - 4 YTD	Button Reach (in) 0
Also modify cross slope of clear floor space to be 2% maximum provide audible signal system, accessible push button, and contrasting color bands.		Unit Cost \$2650.00	Button Diameter (in) 0.375
			Button Pressure (lbs) 2
			Closed Fist Operation (y/n) NO
			Visual Contrast (y/n) NO
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) NO
			Button Locator Tone (y/n) NO
			Directional Info (y/n) YES

Total Costs for Pedestrian Signals on	23rd. St. and Lincoln Ave.	\$10,600.00

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
26	23RD. ST.	52	RHEEM AVE.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements
SW <u>Clear Floor Space</u>			
157 • <i>As-Built Description:</i>		PCODE PA20	Accessible Path (y/n) YES
Clear floor or ground space at the pedestrian signal device is less than the required 30" x 48" minimum.		ADAPROW R306.2.2	Clear Floor Space (y/n) NO
• <i>As-is Measurement:</i> 36" x 36"		CSAS 1118B.4.1	Clear Floor Slope (%) 1.3
		ADAAG 4.2.4.1	Clear Floor X Slope (%) 0.6
• <i>Proposed Solution:</i>		Severity 4	Button Ht. (in) 42.5
Provide the required 30" x 48" minimum clear floor or ground space at the pedestrian signal device.		Priority 2 - 4 YTD	Button Reach (in) 0
• <i>Notes:</i>		Unit Cost \$2650.00	Button Diameter (in) 0.375
Also provide accessible push button, audible signal system, contrasting color bands, and repair defaced directional info.			Button Pressure (lbs) 15
			Closed Fist Operation (y/n) NO
			Visual Contrast (y/n) YES
			Contrasting Color Bands (y/n) NO
			Audible Walk Indicator (y/n) NO
			Button Locator Tone (y/n) NO
			Directional Info (y/n) YES

Total Costs for Pedestrian Signals on**23rd. St. and Rheem Ave.****\$10,600.00**

Street ID #	Survey Street	Street ID #	Cross Street	Year to be Mitigated
26	23RD. ST.	52	RHEEM AVE.	TBD

Orientation	Existing Access Barrier and Proposed Solution	Codes / Mitigation Info	Measurements

Total Costs for Fiscal Year:	TBD	\$138,560.00

Grand Total for Pedestrian Signals in:

City of Richmond

\$157,960.00