

Site Accessibility Evaluation

Americans with Disabilities Act Title II (Public Services: State and Local Government)



Fire Station 12

**445 W Rockrimmon Blvd
Colorado Springs, CO
80919**

Accessibility Evaluation

***Inspection Date: 03/19/2017
Inspector: Michael Killebrew,
Anna Kangas***

Prepared By



OLYMPIC CITY USA

(719) 385 - 5175

<https://coloradosprings.gov/>

TO: CSFD

FROM: Robert L. Hernandez

DATE: May 31, 2019

SUBJECT: Fire Station 12 Self-Evaluation

1. On March 19, 2017, Mr. Michael Killebrew, Title II ADA/Section 504 Coordinator performed a Title II - Americans with Disabilities Act (ADA), Self-Evaluation. This evaluation was in accordance with 1991/2010 ADA Standards for Accessible Design. The facility was re-evaluated on May 6, 2019 with the assistance of Anna Kangas, Architect/Title II ADA/Section 504 Coordinator.

2. Priorities for accessibility are assigned in accordance with the ADA Checklist for Existing Facilities. The checklist follows the four priorities listed in the Department of Justice ADA Title III regulations. These priorities are equally applicable to state and local government facilities:

Priority 1 - Accessible approach and entrance

Priority 2 - Access to goods and services

Priority 3 - Access to public toilet rooms

Priority 4 - Access to other items such as water fountains and public telephones

3. Corrective actions to findings were/will be submitted for corrective action through the city maintenance work request system and Transition Plan. Note: Recommended corrections in some cases where needed will be modified when appropriate. Corrections are developed in consideration of the "Program Access" provisions of Title II, where applicable.

4. A copy of this report will be maintained in the Office of Accessibility.

City of Colorado Springs Title II ADA/Section 504 – Manager
30 S. Nevada Ave, Suite 301
Colorado Springs, CO 80903
robert.hernandez@coloradosprings.gov

Atch 1. City of Colorado Springs, ADA Self-Evaluation Report

Sincerely,

A handwritten signature in blue ink that reads "Robert Hernandez". The signature is written in a cursive style and is positioned above the printed name.

Robert Hernandez

Exterior - Accessible Routes

Lat: 38.9287065000, Long: -104.8352015000

Finding: 1

The concrete expansion joint is spaced greater than a 1/2 inch. One joint is 3/4" deep by 2" wide by 11" long. Another joint is 3/4" deep by 2-1/2" wide by 46" long.

Openings in floor or ground surfaces shall not allow passage of a sphere more than 1/2 inch diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

2010 ADAS Section 302.3

Openings in floor or ground surfaces shall not allow passage of a sphere more than 1/2 inch (13 mm) diameter except as allowed in 407.4.3, 409.4.3, 410.4, 810.5.3 and 810.10. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

Citation:

2010 ADAS Section: 302.3

As Built:

The sidewalk has gaps up to 2-1/2" wide and up to 3/4" deep.

Recommendation:

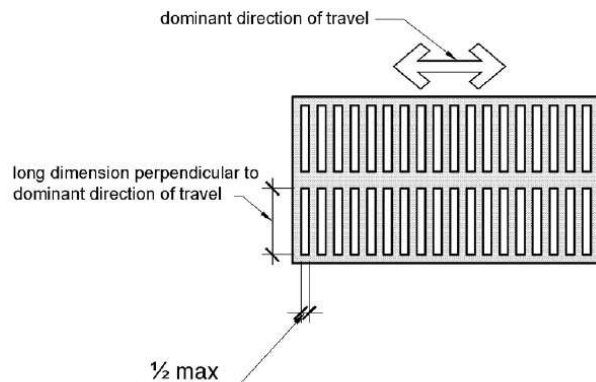
Remove and replace the two concrete pads.

Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat)

Department:

CSFD



Finding #1 Additional Finding Photos



Finding 184829 Additional Photo



Finding 184829 Additional Photo

Exterior - Entrance

Lat: 38.9287065000, Long: -104.8352015000

Finding: 2

The door bell is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

2010 ADAS Section 308.2.1

Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches (380 mm) minimum above the finish floor or ground.

Citation:

2010 ADAS Section: 308.2.1

As Built:

The door bell is mounted at 54".

Recommendation:

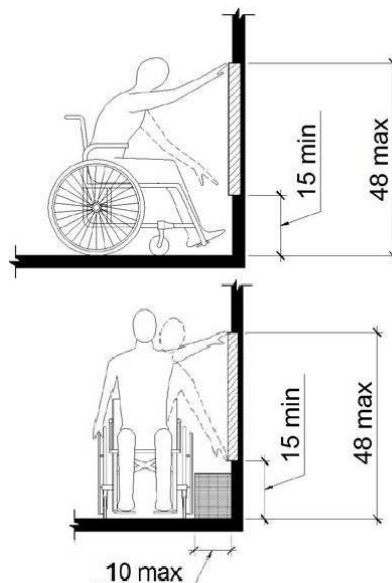
Lower the door bell to 48" maximum.

Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat)

Department:

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Exterior - Entrance

Lat: 38.9287065000, Long: -104.8352015000

Finding: 3

The door has a door stop which prevents it from having a smooth surface at the bottom.

Swinging door surfaces within 10 inches of the finish floor or ground measured vertically must have a smooth surface on the push side extending the full width of the door. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. This is required to allow those that use wheelchairs to use their footrests to push the door open without getting trapped or injured by the gate material. All gates, including ticket gates, shall meet all applicable specifications for doors.

2010 ADAS Section 404.2.10

Swinging door and gate surfaces within 10 inches (255 mm) of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch (1.6 mm) of the same plane as the other. Cavities created by added kick plates shall be capped.

Citation:

2010 ADAS Section: 404.2.10

As Built:

There is a door stop on the entry door.

Recommendation:

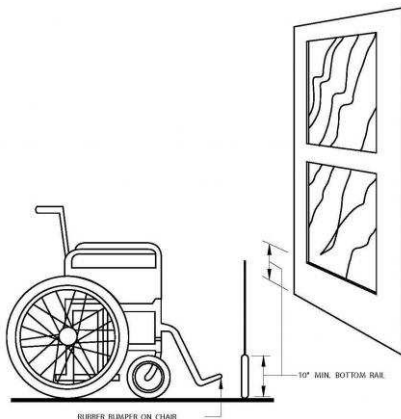
Remove the door stop.

Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat)

Department:

CSFD



Exterior - Entrance

Lat: 38.9287065000, Long: -104.8352015000

Finding: 4

The door/gate operating hardware is not accessible.

Hand-activated door/gate opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.

2010 ADAS Section 404.2.7

Handles, pulls, latches, locks, and other operable parts on doors and gates shall comply with 309.4. Operable parts of such hardware shall be 34 inches (865 mm) minimum and 48 inches (1220 mm) maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides.

Citation:

2010 ADAS Section: 404.2.7

As Built:

The hardware on the entry door is a knob.

Recommendation:

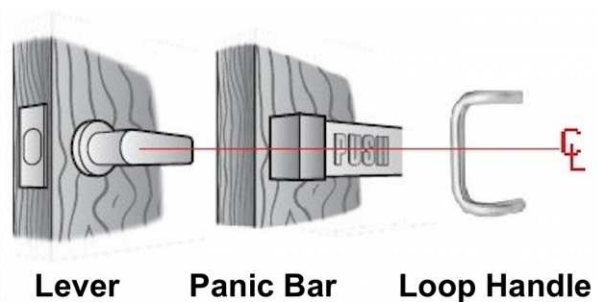
Replace with lever style hardware.

Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat)

Department:

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Operating hardware must be centered between 34" and 48" above the floor or ground

Interior - Restrooms

Lat: 38.9287065000, Long: -104.8352015000

Finding: 5

The restroom facilities serving the facility are not on an accessible route and are not accessible. There are multiple issues with them, but they are not intended for public use.

Bathing and toilet facilities that serve buildings, facilities or portions of buildings or facilities that are required by these standards to be accessible to persons with disabilities, shall be on an accessible route.

2010 ADAS Section 213.1

Where toilet facilities and bathing facilities are provided, they shall comply with 213. Where toilet facilities and bathing facilities are provided in facilities permitted by 206.2.3 Exceptions 1 and 2 not to connect stories by an accessible route, toilet facilities and bathing facilities shall be provided on a story connected by an accessible route to an accessible entrance.

Citation:

2010 ADAS Section: 213.1

As Built:

The restrooms are not accessible.

Recommendation:

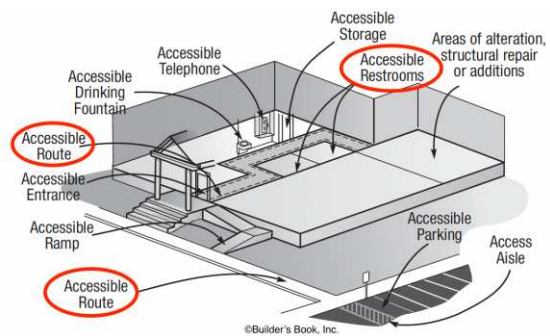
No modifications required if these restrooms are not for public use.

Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)

Department:

CSFD



Finding #5 Additional Finding Photos



Finding 184833 Additional Photo



Finding 184833 Additional Photo



Finding 184833 Additional Photo