Site Accessibility Evaluation

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

Memorial Park - Tennis Center Area
1315 E Pikes Peak Ave
Southeast Colorado Springs, CO 80909

Accessibility Evaluation

Inspection Date: 03/12/2020
Inspector: Michael Killebrew

Prepared By
COLORADO SPRINGS
OLYMPIC CITY USA
(719) 385 - 5175
https://coloradosprings.gov/
TO: Parks, Recreation and Cultural Services

FROM: Robert L. Hernandez

DATE: June 12, 2020

SUBJECT: Memorial Park - Tennis Center Area Self-Evaluation

1. On August 26, 2015, 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 reevaluated on March 12, 2020 by Mr. Michael Killebrew.

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


Sincerely,

Robert Hernandez
Parking Facility #1

Lat: 38.8327612000, Long: -104.8031932000

Finding: 1

There are approximately 60 parking stalls that could be reasonably associated with this facility in the shared parking lot. The need for the additional space is that the tennis facility identifies the overflow lot as belonging to it.

There should be a minimum of 4 accessible stalls with a minimum of 1 being designed as van accessible.

2010 ADAS Section 208.2
Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

Citation: 2010 ADAS Section 208.2

As Built: There are 35 regular spaces and 3 accessible spaces plus 60 and none.

Recommendation: Add additional accessible parking space. I would move the one with no ramp and this additional space adjacent to the ones by the curb ramp.

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: Parks & Recreation
Finding #1 Continued

<table>
<thead>
<tr>
<th>Total Number of Parking Spaces Provided in Parking Facility</th>
<th>Minimum Number of Required Accessible Parking Spacing</th>
</tr>
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<tbody>
<tr>
<td>1 to 25</td>
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</tr>
<tr>
<td>26 to 50</td>
<td>2</td>
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<td>401 to 500</td>
<td>8</td>
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<tr>
<td>501 to 1000</td>
<td>2 percent of total</td>
</tr>
<tr>
<td>1001 and over</td>
<td>20, plus 1 for each 100, or fraction thereof, over 1000</td>
</tr>
</tbody>
</table>

City of Colorado Springs  
(719) 385 - 5175
Finding #1 Additional Finding Photos

Finding 189793 Additional Photo
Parking Facility #1

Lat: 38.8327612000, Long: -104.8031932000

Finding: 2

The access aisle is missing at the accessible parking stall.

Access aisles serving parking spaces shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle.

2010 ADAS Section 502.2
Car parking spaces shall be 96 inches (2440 mm) wide minimum and van parking spaces shall be 132 inches (3350 mm) wide minimum, shall be marked to define the width, and shall have an adjacent access aisle complying with 502.3.

Citation: 2010 ADAS Section: 502.2
As Built: One of the accessible spaces is missing an access aisle

Recommendation:
Create additional access aisle.

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:
Parks & Recreation
Parking Facility #1

Lat: 38.8327612000, Long: -104.8031932000

Finding: 3

The accessible parking signage is mounted higher than 7'-0" to the bottom of the lowest sign.

2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches (1525 mm) minimum above the finish floor or ground surface measured to the bottom of the sign.

Citation:
2010 ADAS Section: 502.6

As Built:
The sign with this space lacks contrast and is posted too high at over 7’.

Recommendation:
Lower the signage to between 5'-0" and 7'-0" to the bottom of the lowest sign at obtain typical blue sign that is more distinguished.

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:
Parks & Recreation
Parking Facility #1

Lat: 38.8327612000, Long: -104.8031932000

Finding: 4

The required parking signage is missing.

Parking space identification signs shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible." All signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches (1525 mm) minimum above the finish floor or ground surface measured to the bottom of the sign.

Citation: 2010 ADAS Section: 502.6
As Built: The other spaces lack signs including a van accessible designation.

Recommendation: Add two properly placed signs and an additional van space sign.

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: Parks & Recreation
Finding #4 Continued
Parking Facility #1

Lat: 38.8327612000, Long: -104.8031932000

Finding: 5

The parking stall contains abrupt edges and surface irregularities over a 1/4 inch vertical.

Parking spaces and access aisles serving them shall be stable, firm, and slip resistant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted and shall not be sloped steeper than 2% in any direction.

2010 ADAS Section 502.4
Parking spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.

Citation: 2010 ADAS Section: 502.4

As Built: there is a 3” wide crack that is ½” deep and another crack which exceeds the standards.

Recommendation: Cut out and patch back areas that exceed standards.

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: Parks & Recreation
Finding #5 Continued
Parking Facility #2

Lat: 38.8327612000, Long: -104.8031932000

Finding: 6

The surfaces of the accessible parking spaces and access aisles are not firm, stable, and slip resistant.

Floor and ground surfaces shall be stable, firm, and slip resistant

Parking spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.

2010 ADAS Section 502.4
Parking spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.

2010 ADAS Section 302.1
Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply with 302.

Citation: 2010 ADAS Section: 502.4, 302.1

As Built: There is also an approximately 60 car over flow parking lot across the street that is unmarked and soft surface. It contains no accessible spaces.

Recommendation:
Add 2 additional parking spaces at the hard surface lot to cover for the lack of parking on this lot.

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:
Parks & Recreation
Finding #6 Continued
Finding #6 Additional Finding Photos

Finding 189792 Additional Photo

Finding 189792 Additional Photo
Accessible Routes

Lat: 38.8327612000, Long: -104.8031932000

Finding: 7

The accessible route contains loose gravel and/or surfaces that do not provide for a stable, firm slip resistant surface.

2010 ADAS Section 302.1
Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply with 302.

Citation: 2010 ADAS Section: 302.1

As Built: The route from the second parking facility to the tennis area is soft surface gravel.

Recommendation: Consider replacing with a hard, level surface. Since the second parking lot is soft surface gravel this could be left alone in the short term.

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: Parks & Recreation
Accessible Routes

Lat: 38.8327612000, Long: -104.8031932000

Finding: 8

There is no accessible route of travel from the public way.

At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility they serve.

2010 ADAS Section 206.2.1
At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve.

Citation: 2010 ADAS Section: 206.2.1
As Built: There is no accessible route from the asphalt trail to the tennis area.

Recommendation:
Create an accessible route from the asphalt trail to the tennis area

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:
Parks & Recreation
Finding #8 Continued
Finding #8 Additional Finding Photos

Finding 189788 Additional Photo
Accessible Routes

Lat: 38.8327612000, Long: -104.8031932000

Finding: 9

There is no accessible route of travel from the public way.

At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility they serve.

2010 ADAS Section 206.2.1
At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve.

Citation: 2010 ADAS Section: 206.2.1

As Built:
There is no accessible route from the Pavilions play area to the tennis area.

Recommendation:
Create an accessible route along “goat path” from the asphalt trail to the tennis area. We should route around the tennis area and connect in by the stands.

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:
Parks & Recreation
Finding #9 Continued
Finding: 10

There are multiple issues with the ramp, including: No handrails, no level landings, etc.

2010 ADAS Section 405
Ramps

Citation: 2010 ADAS Section: 405

As Built: Multiple sections of sidewalk exceed 5% with no ramp provisions present.

Recommendation:
Redo this area of sidewalk – either reduce grade if feasible to under 5% or replace with ramp provisions.

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:
Parks & Recreation
Memorial Park - Tennis Center Area - 1315 E Pikes Peak Ave Southeast Colorado Springs, CO 80909

Accessible Routes

Lat: 38.8327612000, Long: -104.8031932000

Finding: 11

The ramp run has not been provided with edge protection.

The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface.

2010 ADAS Section 405.9.2
A curb or barrier shall be provided that prevents the passage of a 4 inch (100 mm) diameter sphere, where any portion of the sphere is within 4 inches (100 mm) of the finish floor or ground surface.

2010 ADAS Section 405.9.1
The floor or ground surface of the ramp run or landing shall extend 12 inches (305 mm) minimum beyond the inside face of a handrail complying with 505.

2010 ADAS Section 405.9
Edge protection complying with 405.9.1 or 405.9.2 shall be provided on each side of ramp runs and at each side of ramp landings.

Citation: As Built:

2010 ADAS Section: 405.9.2, 405.9.1, 405.9
The ramp lacks edge protection.

Recommendation:
Add edge protection so that a 4" sphere can't pass under.

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:
Parks & Recreation
Finding: 12

The door operating hardware is too high.

Hardware shall be 30 inches minimum and 48 inches maximum above the finish floor or ground.

Hand-activated door 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.

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 reach range to enter courts 3-4 is 51" to open the latch.

Recommendation: Move the latch to under 48".

Barrier Priority:
2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services)

Department: Parks & Recreation
Finding #12 Continued
Finding: 13

The door operating hardware is too high.

Hardware shall be 30 inches minimum and 48 inches maximum above the finish floor or ground.

Hand-activated door 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.

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 reach range to enter courts 3-4 is 51” to open the latch.

Recommendation:
Move the latch to under 48”.

Barrier Priority:
2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services)

Department:
Parks & Recreation
Finding #13 Continued
Memorial Park - Tennis Center Area - 1315 E Pikes Peak Ave Southeast Colorado Springs, CO 80909

Tennis Courts

Lat: 38.8327612000, Long: -104.8031932000

Finding: 14

The clear floor space required at the gate is insufficient as there is a 4% slope 5" from the latch. We need 24" clear level area from the latch.

Changes in level are not permitted at required clear floor or ground space except that slopes not steeper than 1:48 shall be permitted.

2010 ADAS Section 305.2
Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted.

Citation: 2010 ADAS Section: 305.2

As Built: The clear floor space to enter courts 3-4 is not sufficient.

Recommendation: Not every court has to be accessible. Mark the accessible courts with the ISA.

Barrier Priority: 2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services)

Department: Parks & Recreation
Event Plaza

Lat: 38.8327612000, Long: -104.8031932000

Finding: 15

The accessible path of travel contains cross slopes greater than 2%.

Surface cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp.

2010 ADAS Section 403.3
The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.

Citation: 2010 ADAS Section: 403.3

As Built: There is no accessible to picnic tables.

Recommendation:
Consider some type of demarcation like sanded reflective paint. It might be that additional railing could be added.

Barrier Priority:
4 (Low): Should be completed as soon as possible due to being a technical violation, but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity)

Department:
Parks & Recreation
Finding #15 Continued
Finding #15 Additional Finding Photos

Finding 189782 Additional Photo
Memorial Park - Tennis Center Area - 1315 E Pikes Peak Ave Southeast Colorado Springs, CO 80909

Event Plaza

Lat: 38.8327612000, Long: -104.8031932000

Finding: 16

There are no accessible tables out of the 8 present. We need at least 1.

At least 5% of each type in each functional area of dining surfaces must be accessible and must be dispersed throughout the space or facility containing dining surfaces. An accessible table must be on an accessible route (36 inches minimum) and have knee and toe spaces at least 27 inches high, 30 inches wide and 17 inches deep. The tops of tables and counters shall be 28 inches to 34 inches from the floor or ground.

2010 ADAS Section 226.1
Where dining surfaces are provided for the consumption of food or drink, at least 5 percent of the seating spaces and standing spaces at the dining surfaces shall comply with 902. In addition, where work surfaces are provided for use by other than employees, at least 5 percent shall comply with 902.

Citation: 2010 ADAS Section: 226.1

As Built: There is no accessible to picnic tables.

Recommendation:
Add or create 1 accessible picnic table.

Barrier Priority:
4 (Low): Should be completed as soon as possible due to being a technical violation, but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity)

Department:
Parks & Recreation
Finding #16 Continued
Finding #16 Additional Finding Photos

Finding 189781 Additional Photo

Finding 189781 Additional Photo
Finding: 17

The transaction counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches (760 mm) long minimum and 36 inches (915 mm) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches (915 mm) long minimum and 36 inches (915 mm) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch (915 mm) minimum length of counter.

Citation:
2010 ADAS Section: 904.4.2, 904.4.1

As Built:
The exterior service counter has a 43" reach.

Recommendation:
If feasible create a 36"x36" area or at least a small check writing area at proper dimensions at one of the service areas. If proper area created make sure signage is in place with arrow.

Barrier Priority:
2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services)

Department:
Parks & Recreation
Finding #17 Continued
Finding #17 Additional Finding Photos

Finding 189777 Additional Photo
Finding: 18

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: We have a door knob that requires a grasping, pinching and twisting motion.

Recommendation:
Replace the door hardware with a lever action knob.

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:
Parks & Recreation
Finding #18 Continued
Finding: 19

The threshold has a vertical change greater than 1/4 inch high.

The threshold at a doorway shall be no higher than 1/2 inch. Changes in level between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch is the maximum vertical rise.

2010 ADAS Section 404.2.5
Thresholds, if provided at doorways, shall be 1/2 inch (13 mm) high maximum. Raised thresholds and changes in level at doorways shall comply with 302 and 303.

Citation:
2010 ADAS Section: 404.2.5

As Built:
We have a 1 1/2" - 2 1/2" area of vertical displacement at threshold.

Recommendation:
Redo the threshold area in order to be compliant. It might be possible to grind but will probably have to be reset.

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:
Parks & Recreation
Finding #19 Continued
Finding #19 Additional Finding Photos

Finding 189779 Additional Photo
Memorial Park - Tennis Center Area - 1315 E Pikes Peak Ave Southeast Colorado Springs, CO 80909

Pro Shop

Lat: 38.8327612000, Long: -104.8031932000

Finding: 20

The transaction counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches (760 mm) long minimum and 36 inches (915 mm) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches (915 mm) long minimum and 36 inches (915 mm) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch (915 mm) minimum length of counter.

Citation:
2010 ADAS Section: 904.4.2, 904.4.1

As Built:
The interior service counter has a 44" reach.

Recommendation:
Create a 36"x36" sales and service area.

Barrier Priority:
2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services)

Department:
Parks & Recreation
Finding #20 Continued
Memorial Park - Tennis Center Area - 1315 E Pikes Peak Ave Southeast Colorado Springs, CO 80909

Restroom Unisex

Lat: 38.8327612000, Long: -104.8031932000

Finding: 21

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 door hardware is a knob which requires turning, pinching and grasping.

Recommendation: Replace door hardware

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: Parks & Recreation
Finding #21 Continued
Memorial Park - Tennis Center Area - 1315 E Pikes Peak Ave Southeast Colorado Springs, CO 80909

Restroom Unisex

Lat: 38.8327612000, Long: -104.8031932000

Finding: 22

The water and drain pipes under the lavatory are not adequately insulated.

Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

2010 ADAS Section 606.5
Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation:
2010 ADAS Section: 606.5

As Built:
Pipes lack insulation.

Recommendation:
Wrap the pipes to protect against burns and sharp objects.

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:
Parks & Recreation
Restroom Unisex

Lat: 38.8327612000, Long: -104.8031932000

Finding: 23

The faucet controls require twisting of the wrist.

Faucet controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lb. Lever-operated, push-type and electronically controlled mechanisms are examples of acceptable designs. Self-closing valves are allowed if the faucet remains open for at least 10 seconds.

2010 ADAS Section 606.4
Controls for faucets shall comply with 309. Hand-operated metering faucets shall remain open for 10 seconds minimum.

Citation: 2010 ADAS Section: 606.4
As Built: Pipes lack insulation.

Recommendation: Replace sink hardware.

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: Parks & Recreation
Finding: 24

Accessible toilets must have grab bars installed.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on one side and 24 inches minimum on the other side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

2010 ADAS Section 604.5
Grab bars for water closets shall comply with 609. Grab bars shall be provided on the side wall closest to the water closet and on the rear wall.

Citation: 2010 ADAS Section: 604.5
As Built: There are no grab bars in this restroom.

Recommendation: Install two proper grab bars correctly

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: Parks & Recreation
Finding #24 Continued
Finding: 25

The toilet is not located within the range allowed from the side wall or partition.

The centerline of the toilet must be 16 to 18 inches from the side wall.

2010 ADAS Section 604.2
The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 inches (405 mm) minimum to 18 inches (455 mm) maximum from the side wall or partition, except that the water closet shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum from the side wall or partition in the ambulatory accessible toilet compartment specified in 604.8.2. Water closets shall be arranged for a left-hand or right-hand approach.

Citation: 2010 ADAS Section: 604.2

As Built: The toilet is 18.5" to the wall.

Recommendation: Move the toilet over 1/2" with a flange

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: Parks & Recreation
Finding #25 Continued
Finding: 26

The paper towel dispenser's operation mechanism is too high off the floor.

Dispensers must have all operable parts a maximum of 48 inches above the floor.

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:
Paper towel dispenser is 51" to the operable portion.

Recommendation:
Lower paper towels 3"

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:
Parks & Recreation
Memorial Park - Tennis Center Area - 1315 E Pikes Peak Ave Southeast Colorado Springs, CO 80909

Restroom Porta Potty

Lat: 38.8327612000, Long: -104.8031932000

Finding: 27

There is no accessible route to the porta potty.

At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.

2010 ADAS Section 206.2.2
At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.

Citation: 2010 ADAS Section: 206.2.2

As Built: The porta potty lacks an accessible route to it.

Recommendation:
Either place porta potty adjacent to walkway, place in parking facility or pour a pad and accessible route to it.

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:
Parks & Recreation
Finding #27 Continued
Memorial Park - Tennis Center Area - 1315 E Pikes Peak Ave Southeast Colorado Springs, CO 80909

Restroom Porta Potty

Lat: 38.8327612000, Long: -104.8031932000

Finding: 28

The portable public restroom is not compliant.

If sanitary facilities are provided, they must be made accessible to persons with disabilities. If public restrooms are desired, it is recommended that the portable unit be replaced with a permanent built in compliant restroom. The utilization of an accessible portable unit may be a temporary solution and is not recommended as a permanent solution.

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 porta potty lacks an accessible route to it.

Recommendation: Replace with accessible porta potty.

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: Parks & Recreation
Finding #28 Continued