

Accessibility Inspection Report - Buildings & Facilities

(Contractor Quality Control (CQC) & Final)

National Park Service (NPS) - Denver Service Center (DSC) | 10-25-24

Park: Click or tap here to enter text.

Project Title: Click or tap here to enter text.

PMIS Number: Click or tap here to enter text.
(Project Management Information System)

Contract Number: Click or tap here to enter text.

Date of Inspection: Click or tap here to enter text.

Report Number: Click or tap here to enter text.

Final Inspection: ☐Yes ☐No

Notes & Requirements

This report covers the most common accessibility requirements. Expand this form for elements not shown. Inspect for compliance with requirements of the International Building Code (IBC) and Architectural Barriers Act Accessibility Standards (ABAAS), latest available release. Use applicable sections for each inspection. The inspection form is not comprehensive for all IBC or ABAAS requirements or all designs. Refer to IBC Chapter 11 for additional requirements (possibly conflicting, use most restrictive requirements in this case).

Measuring Outdoor Improvements

A measuring device shall be capable of measuring to a precision of 1/16 inch. Angular or slope measuring devices shall be capable of measuring to a precision of 0.1 degree. Elevation measuring devices shall be capable of measuring to a precision of 0.01 feet. Measure slope/cross-slope by subtracting elevations and dividing by distance. Measure flatness using a 10-foot metal straightedge with not to exceed 1/4-inch space between hard surface and metal edge. **ABAAS requirements identified refer to post construction measurements which include construction tolerances.**

Upon completion of work, Construction Contractor shall complete a final accessibility inspection. List deficiencies in Section 10 and add to punch list. Correct deficiencies in a timely manner. ABAAS construction non-compliance will be replaced at Construction Contractor's expense unless authorized by Contracting Officer (CO). File this report with CQC Daily Report in official project files.

1. Parking Spaces & Passenger Loading Zones

[ABA Accessibility Standards](#) > Chapter 4 Accessible Routes > [406 Curb Ramps](#) & Chapter 5 General Site and Building Elements > [502 Parking Spaces](#):

Procedure

Attach copy of grading plan with each accessible parking space and passenger loading zone running and cross slope readings noted. Measure slopes and cross-slopes at 3-foot intervals.

Location/Notes

Click or tap here to enter text.

A. ☐Yes ☐No ☐Not Applicable

Accessible spaces and access aisles running slope and cross slope is 1:48 (2%) or less. Measure at 3-foot intervals.

Click or tap here to enter text.

B. ☐Yes ☐No ☐Not Applicable

Car spaces are 96 inches wide minimum and van spaces 132 inches wide measured to striping centerline or face of curb.

Click or tap here to enter text.

C. ☐Yes ☐No ☐Not Applicable

Access aisles are 60 inches wide minimum measured to striping centerline and adjoin an accessible route.

Click or tap here to enter text.

D. ☐Yes ☐No ☐Not Applicable

Curb ramp running slope is 1:12 (8.33%) or less and cross slope is 1:48 (2%) or less. Measure at 3-foot intervals.

Click or tap here to enter text.

E. ☐Yes ☐No ☐Not Applicable

Curb ramp has a 36-inch minimum landing length at top and running slope and cross slope are 1:48 (2%) or less.

Click or tap here to enter text.

F. ☐Yes ☐No ☐Not Applicable

Curb ramp flared side slopes are 1:10 (10%) or less.

Click or tap here to enter text.

G. ☐Yes ☐No ☐Not Applicable

Passenger loading zone (drop-off area) running slope and cross slope are 1:48 (2%) or less. Area has flush curb.

Click or tap here to enter text.

Inspection Results

Click or tap here to enter text.

2. Walking Surfaces & Accessible Routes

[ABA Accessibility Standards](#) > [Chapter 3 Building Blocks](#) > [302 Floor or Ground Surfaces](#) & [303 Changes in Level](#):

Procedure

The accessible route is the pedestrian route from accessible parking and passenger loading zones to and between accessible facilities and features. Attach accessible route and/or grading plan with accessible route highlighted and running and cross slope readings noted.

Location/Notes

Click or tap here to enter text.

- A. ☐Yes ☐No ☐Not Applicable

Floor and ground surfaces are stable, firm, and slip resistant.

[ABA Accessibility Standards](#) > Chapter 3 Building Blocks > [302 Floor or Ground Surfaces](#)

Click or tap here to enter text.

- B. ☐Yes ☐No ☐Not Applicable

Running slope of all walking surfaces on accessible route is 1:20 (5%) or less. Measure at 3-foot intervals.

Click or tap here to enter text.

- C. ☐Yes ☐No ☐Not Applicable

Cross slope of walking surfaces is 1:48 (2%) or less. Measure at 3-foot intervals.

Click or tap here to enter text.

- D. ☐Yes ☐No ☐Not Applicable

Clear widths of walking surfaces are 36 inches minimum.

Click or tap here to enter text.

- E. ☐Yes ☐No ☐Not Applicable

Elongated openings in floor or ground surfaces are 1/2 inch wide or less.

Click or tap here to enter text.

- F. ☐Yes ☐No ☐Not Applicable

Curb ramp flared side slopes are 1:10 (10%) or less.

Click or tap here to enter text.

- G. ☐Yes ☐No ☐Not Applicable

Elongated openings are perpendicular to direction of travel.

Click or tap here to enter text.

- H. ☐Yes ☐No ☐Not Applicable

Accessible route surface changes are 1/2 inch or less with 1/4-inch maximum vertical change.

Click or tap here to enter text.

- I. ☐Yes ☐No ☐Not Applicable

Floor drains and grates on accessible route meet all above requirements.

Click or tap here to enter text.

Inspection Results

Click or tap here to enter text.

3. Ramps

[ABA Accessibility Standards](#) > [Chapter 4 Accessible Routes](#) > [405 Ramps](#):

Procedure

Ramps are walking surfaces on accessible route steeper than 1:20 (5%) but less than 1:12 (8.33%). Attach grading plan with running and cross slope readings noted.

Location/Notes:

Click or tap here to enter text.

- A. ☐Yes ☐No ☐Not Applicable

Running slope is 1:12 (8.33%) or less. Measure at 3-foot intervals.

Click or tap here to enter text.

- B. ☐Yes ☐No ☐Not Applicable

Cross slope is 1:48 (2%) or less. Measure at 3-foot intervals.

Click or tap here to enter text.

- C. ☐Yes ☐No ☐Not Applicable

Clear width is 36 inches minimum and clear width between handrails is 36 inches minimum.

Click or tap here to enter text.

- D. ☐Yes ☐No ☐Not Applicable

Rise for ramp run is 30 inches maximum.

Click or tap here to enter text.

- E. ☐Yes ☐No ☐Not Applicable

Ramps have landings at top and bottom of each ramp run.

Click or tap here to enter text.

- F. ☐Yes ☐No ☐Not Applicable

Landing clear length is 60 inches minimum and running slope and cross slope of landing is 1:48 (2%) or less.

Click or tap here to enter text.

- G. ☐Yes ☐No ☐Not Applicable

Ramps with a rise greater than 6 inches have handrails.

Click or tap here to enter text.

- H. ☐Yes ☐No ☐Not Applicable

Ramps and landings have edge protection on both sides preventing passage of 4-inch diameter sphere.

Click or tap here to enter text.

Inspection Results

Click or tap here to enter text.

4. Handrails

[ABA Accessibility Standards](#) > Chapter 5 General Site and Building Elements > [505 Handrails](#)

Procedure

Verify each handrail.

Location/Notes

Click or tap here to enter text.

- A. ☐ Yes ☐ No ☐ Not Applicable

Top of handrail is 34 inches minimum and 38 inches maximum vertically above walking surfaces.

Click or tap here to enter text.

- B. ☐ Yes ☐ No ☐ Not Applicable

Handrails extend 12 inches minimum beyond top and bottom of ramp runs.

Click or tap here to enter text.

- C. ☐ Yes ☐ No ☐ Not Applicable

Free standing handrails have edge protection preventing passage of 4-inch diameter sphere.

Click or tap here to enter text.

- D. ☐ Yes ☐ No ☐ Not Applicable

Handrails extend horizontally 12 inches minimum at top of stairs.

Click or tap here to enter text.

- E. ☐ Yes ☐ No ☐ Not Applicable

Handrails extend at slope of stair flight at bottom of stairs minimum one tread depth beyond last riser.

Click or tap here to enter text.

- F. ☐ Yes ☐ No ☐ Not Applicable

Handrail clearance is 1-1/2 inches clear minimum to walls and above horizontal attachments.

Click or tap here to enter text.

Inspection Results

Click or tap here to enter text.

5. Drinking Fountains

[ABA Accessibility Standards](#) > Chapter 3 Building Blocks > [307 Protruding Objects](#)

Procedure

Verify drinking fountains do not create a protruding object and include 2 spout heights.

Location/Notes

Click or tap here to enter text.

- A. ☐ Yes ☐ No ☐ Not Applicable

Spout outlet is 36 inches maximum above finish floor or ground for wheelchair accessible spout.

Click or tap here to enter text.

- B. ☐ Yes ☐ No ☐ Not Applicable

Spout outlet for standing persons is 38 inches minimum and 43 inches maximum above finish floor.

Click or tap here to enter text.

- C. ☐ Yes ☐ No ☐ Not Applicable

Drinking fountain is recessed or has exactly 27 inches maximum space from floor to bottom of fountain. (Fountain must meet ABA Accessibility Standards requirements for knee room and requirements for persons with visual disabilities using a cane.)

Click or tap here to enter text.

Inspection Results

Click or tap here to enter text.

6. Toilet Compartments

[ABA Accessibility Standards](#) > Chapter 6 Plumbing Elements and Facilities > [604 Water Closets and Toilet Compartments](#), [605 Urinals](#) & [609 Grab Bars](#)

Procedure

For toilet compartments, attach floor plan and note as-built dimensions on diagrams below. Use additional sheet for each restroom.

Location/Notes

Click or tap here to enter text.

- A. ☐ Yes ☐ No ☐ Not Applicable

Wheelchair accessible compartment is 60 inches wide minimum and 59 inches deep minimum with wheelchair clear space adjacent to toilet.

Click or tap here to enter text.

- B. ☐ Yes ☐ No ☐ Not Applicable

Ambulatory stall is 60 inches deep minimum, width of 35 inches minimum and 37 inches maximum, and toilet is centered in stall.

Click or tap here to enter text.

- C. ☐ Yes ☐ No ☐ Not Applicable

Accessible compartment has 32-inch wide door opening minimum with door opening outward, or additional wheelchair clear space for door opening inward.

Click or tap here to enter text.

D. ☐Yes ☐No ☐Not Applicable

Seat height is 17 inches minimum and 19 inches maximum measured to top of seat.

[Click or tap here to enter text.](#)

E. ☐Yes ☐No ☐Not Applicable

Urinal rim is 17 inches maximum above finish floor and 13-1/2 inches deep minimum.

[Click or tap here to enter text.](#)

F. ☐Yes ☐No ☐Not Applicable

Urinal has a clear floor space of 30 inches wide by 48 inches long minimum for forward approach.

[Click or tap here to enter text.](#)

G. ☐Yes ☐No ☐Not Applicable

Side wall grab bar is 42 inches long minimum, located 12 inches maximum from rear wall.

[Click or tap here to enter text.](#)

H. ☐Yes ☐No ☐Not Applicable

Rear wall grab bar is 36 inches long minimum, extends from toilet centerline 12 inches minimum one side towards partition or wall and 24 inches minimum other side.

[Click or tap here to enter text.](#)

I. ☐Yes ☐No ☐Not Applicable

Grab bar height is 33 inches minimum and 36 inches maximum to top of gripping surface.

[Click or tap here to enter text.](#)

J. ☐Yes ☐No ☐Not Applicable

Toilet paper dispensers are 7 inches minimum and 9 inches maximum in front of toilet to centerline of dispenser.

[Click or tap here to enter text.](#)

K. ☐Yes ☐No ☐Not Applicable

Toilet paper dispenser outlet is 15 inches minimum and 48 inches maximum above finish floor.

[Click or tap here to enter text.](#)

L. ☐Yes ☐No ☐Not Applicable

Centerline of wheelchair stall toilet is 16 inches minimum to 18 inches maximum from side wall.

[Click or tap here to enter text.](#)

M. ☐Yes ☐No ☐Not Applicable

Sinks and counters are 34 inches maximum above floor with 27 inches minimum knee space.
Drainpipes are insulated or concealed.

[Click or tap here to enter text.](#)

N. ☐Yes ☐No ☐Not Applicable

Space between grab bar and wall/partition and projecting objects below is 1-1/2 inches minimum.
Space above is 12 inches minimum.

Click or tap here to enter text.

O. ☐Yes ☐No ☐Not Applicable

Wheelchair accessible compartment and ambulatory stall have door pulls on both sides of door near latch.

Click or tap here to enter text.

P. ☐Yes ☐No ☐Not Applicable

Hand dryers, towel and soap dispenser outlets are 15 inches minimum and 48 inches maximum above floor. Bottom edge of reflecting mirror surface above sink or countertops are 40 inches maximum above finished floor.

Click or tap here to enter text.

Inspection Results

Click or tap here to enter text.

7. Service Counters and Dining and Work Surfaces

[ABA Accessibility Standards](#) > Chapter 9 Built-In Elements > [904 Check-Out Aisles and Sales and Service Counters](#) & [902 Dining Surfaces and Work Surfaces](#):

Procedure

Service counters and dining and work surfaces are parallel or forward approach. NPS treats service counters as possible employee work areas which are required to be 34 inches maximum.

Location/Notes

Click or tap here to enter text.

A. ☐Yes ☐No ☐Not Applicable

Parallel Approach. Counter is 36 inches long minimum and 36 inches high maximum.

Click or tap here to enter text.

B. ☐Yes ☐No ☐Not Applicable

Forward Approach. Counter surface is 30 inches long minimum and 36 inches high maximum with knee space under counter. See [306](#) for adequate depth and toe clearance.

Click or tap here to enter text.

C. ☐Yes ☐No ☐Not Applicable

Tops of dining and work surfaces are 28 inches minimum and 34 inches maximum above finished floor with adequate knee and toe clearance.

Click or tap here to enter text.

Inspection Results

Click or tap here to enter text.

8. Doors

[ABA Accessibility Standards](#) > [Chapter 4 Accessible Routes](#) > [404 Doors, Doorways, and Gates](#)

Procedure:

Attach accessible route plan with accessible door dimensions and threshold heights.

Location/Notes

Click or tap here to enter text.

- A. ☐ Yes ☐ No ☐ Not Applicable

Door openings on accessible routes provide clear width of 32 inches minimum.

Click or tap here to enter text.

- B. ☐ Yes ☐ No ☐ Not Applicable

Door closers move door from open position of 90 degrees to 12 degrees from latch in 5 seconds minimum.

Click or tap here to enter text.

- C. ☐ Yes ☐ No ☐ Not Applicable

Spring hinge doors close from open position of 70 degrees to closed position in 1.5 seconds minimum.

Click or tap here to enter text.

- D. ☐ Yes ☐ No ☐ Not Applicable

Fire doors have minimum opening force allowable by appropriate administrative authority.

Click or tap here to enter text.

- E. ☐ Yes ☐ No ☐ Not Applicable

Interior door and gate hardware located 34 inches minimum and 48 inches maximum above finished floor and operable with hinged doors having opening force of 5 pounds maximum.

Click or tap here to enter text.

- F. ☐ Yes ☐ No ☐ Not Applicable

Thresholds at doors on accessible route are beveled 1/2 inch or less with 1/4-inch maximum vertical change.

Click or tap here to enter text.

- G. ☐ Yes ☐ No ☐ Not Applicable

Clear floor and wall space provide maneuvering clearances required (all doors on accessible route).

Click or tap here to enter text.

Inspection Results

Click or tap here to enter text.

9. Signs

[ABA Accessibility Standards](#) > *Chapter 7 Communication Elements and Features* > [703 Signs](#)

Location/Notes

Click or tap here to enter text.

- A. ☐ Yes ☐ No ☐ Not Applicable

Parking space signs are 60 inches minimum above finish ground surface measured to bottom of sign.

Click or tap here to enter text.

- B. ☐ Yes ☐ No ☐ Not Applicable

Van parking space sign includes designation "van accessible."

Click or tap here to enter text.

- C. ☐ Yes ☐ No ☐ Not Applicable

Tactile characters on signs are 48 inches minimum from lowest tactile character and 60 inches maximum above finished floor from baseline of highest tactile character.

Click or tap here to enter text.

- D. ☐ Yes ☐ No ☐ Not Applicable

Visual characters are 40 inches minimum above finished floor.

Click or tap here to enter text.

- E. ☐ Yes ☐ No ☐ Not Applicable

Sign is located alongside door at latch side.

Click or tap here to enter text.

- F. ☐ Yes ☐ No ☐ Not Applicable

Sign is located with clear floor space of 18 inches by 18 inches minimum.

Click or tap here to enter text.

Inspection Results

Click or tap here to enter text.

10. Other Accessible Features Not Covered by Report

Procedure

Inspect elevators, lifts, elements for children, etc. Inspect for compliance with ABA Accessibility Standards requirements.

Location/Notes

Click or tap here to enter text.

Inspection Results

Click or tap here to enter text.

11. Punch List Items - Summary of Non-Conforming Inspection Results

Add deficiencies. Correct deficiencies in timely manner.

1. Deficiency:

Click or tap here to enter text.

Corrective Actions Needed/Taken:

Click or tap here to enter text.

2. Deficiency:

Click or tap here to enter text.

Corrective Actions Needed/Taken:

Click or tap here to enter text.

3. Deficiency:

Click or tap here to enter text.

Corrective Actions Needed/Taken:

Click or tap here to enter text.

4. Deficiency:

Click or tap here to enter text.

Corrective Actions Needed/Taken:

Click or tap here to enter text.

5. Deficiency:

Click or tap here to enter text.

Corrective Actions Needed/Taken:

Click or tap here to enter text.

6. Deficiency:

Click or tap here to enter text.

Corrective Actions Needed/Taken:

Click or tap here to enter text.

7. Deficiency:

Click or tap here to enter text.

Corrective Actions Needed/Taken:

Click or tap here to enter text.

8. Deficiency:

Click or tap here to enter text.

Corrective Actions Needed/Taken:

Click or tap here to enter text.

9. Deficiency:

Click or tap here to enter text.

Corrective Actions Needed/Taken:

Click or tap here to enter text.

10. Deficiency:

Click or tap here to enter text.

Corrective Actions Needed/Taken:

Click or tap here to enter text.

12. Photographs & Sketches

Attach to report as needed. Identify location of photographs and sketches.

Certification

I certify this inspection report is complete and correct and in compliance with contract documents.

Inspector Name: Click or tap here to enter text.

Date: Click or tap here to enter text.