

**Hardin Park
Pavilion #5**

602 Crescent Street

Town Administrator Todd Smith

Assessment October 23, 2018



LOCATION SUMMARY

A sixty-five acre park that features an Olympic-sized swimming pool with attached bathhouse, 2 playgrounds, fishing pond, 6 covered pavilions, picnic tables, 3 baseball fields, 2 softball fields, 4 tennis courts, outdoor basketball court, a skatepark, and a walking track/trail. The park also houses the maintenance shop and staff. The maintenance area is comprised of two office buildings, 2 garages, and a storage facility.

Responsible for Hardin Park ADA Transition Plan Section

Director Butch Patterson – 423-638-3143 / bpatterson@greenevilletn.gov

Office Manager/Program Supervisor Lisa Scott Fisher – 423-638-3143 / lfisher@greenevilletn.gov

Maintenance Director John Darnell – 423-823-0720 / jdarnell@greenevilletn.gov

ADA Checklist for Existing Facilities

Based on the 2010 ADA Standards for Accessible Design



Project: ADA Assessment Greenville TN

Building: Hardin Park Pavilion No 5

Location: 602 Crescent drive

Date: July 23, 2018

Surveyors: Dave Wright, Gail Stacy, Caroline Miller

Contact Information: 423-525-5093

Priority 1 – Approach & Entrance

Comments

Possible Solutions

1.1 Is there at least one route from site arrival points (parking, passenger loading zones, public sidewalks and public transportation stops) that does not require the use of stairs? [See 2010 ADA Standards for Accessible Design – 206.2.1]

Yes

If yes, location of route:



Photo #:

Parking Accessible parking spaces should be identified by size, access aisle and signage.

1.2 If parking is provided for the public, are an adequate number of accessible spaces provided? [208.2]

Yes

Total #: 7

Accessible #: 1

Total Spaces

Accessible Spaces

1 - 25

1

26 - 50

2

51 - 75

3

76 - 100

4

100+ see 2010 Standards 208.2

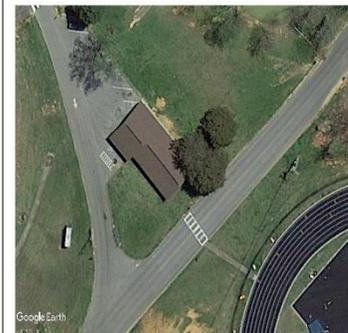


Photo #:

1.3 Of the accessible spaces, is at least one a van accessible space?*[208.2.4]

No

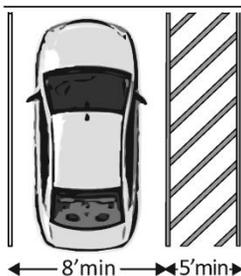
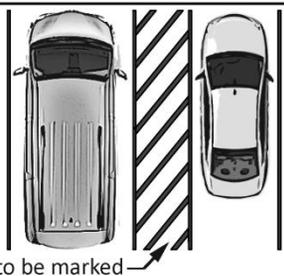
*For every 6 or fraction of 6 parking spaces required by the table above, at least 1 should be a van accessible space.

Photo #:

* If constructed before 3/15/2012, parking is compliant if at least 1 in every 8 accessible spaces is van accessible

Budget Year: 2020

Cost: \$250

<p>1.4 Are accessible spaces at least 8 feet wide with an access aisle at least 5 feet wide? [502.2, 502.3]</p> <p>Note: Two spaces may share an access aisle. Check state/local requirements; some specify that each space have its own aisle.</p>	<p>Yes</p> <p>Measurement:</p>	 <p>8' min 5' min</p>	 <p>Photo #:</p>	
<p>1.7 Are the access aisles marked so as to discourage parking in them? [502.3.3]</p> <p>Note: The marking method and color may be addressed by state/local requirements.</p>	<p>Yes</p>	 <p>area to be marked</p>	 <p>Photo #:</p>	
<p>1.8 Is the slope of the accessible parking spaces and access aisles no steeper than 1:48 in all directions? [502.4]</p>	<p>No</p> <p>Measurement: 2:48</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Regrade surface <p>Budget Year: 2021</p> <p>Cost: \$3500</p>

1.9 Do the access aisles adjoin an accessible route?
[502.3]

Yes

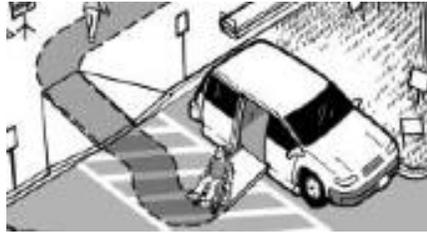


Photo #:

1.10 Are accessible spaces identified with a sign that includes the International Symbol of Accessibility?

No

Is the bottom of the sign at least 60 inches above the ground?
[502.6]

NA

Measurement:

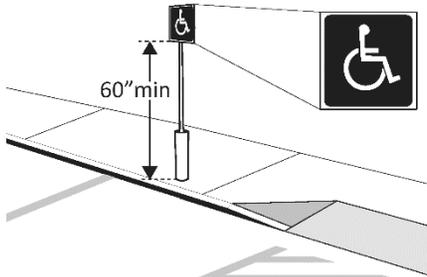
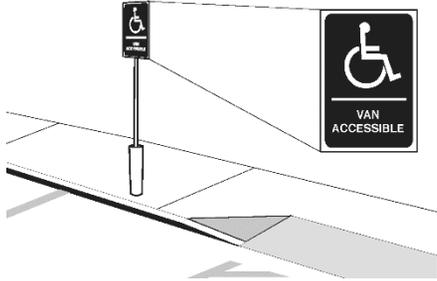


Photo #:

• Install signs

Budget Year: 2020

Cost: \$100

<p>1.11 Are there signs reading “van accessible” at van accessible spaces? [502.6]</p>	<p>No</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Install signs <p>Budget Year: 2020</p> <p>Cost: \$100</p>
<p>1.12 Of the total parking spaces, are the accessible spaces located on the closest accessible route to the accessible entrance(s)? [208.3.1]</p> <p>Note: If parking serves multiple entrances, accessible parking should be dispersed.</p>	<p>Yes</p>		 <p>Photo #:</p>	

Exterior Accessible Route

1.13 Is the route stable, firm and slip-resistant?
[302.1]

No



- Repair uneven paving
- Fill small bumps and breaks with patches
- Replace gravel with asphalt or other surface

Adding new parking space near pavilion

Budget Year: 2021

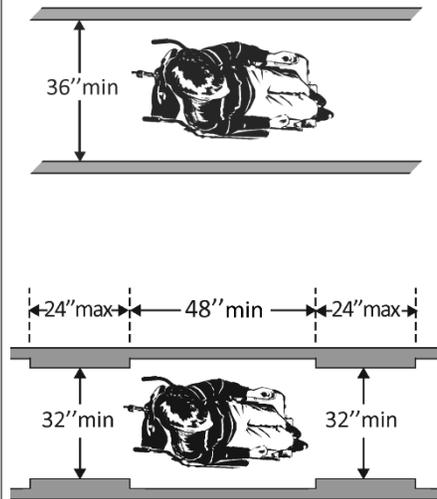
Cost: \$500

Photo #:

1.14 Is the route at least 36 inches wide?
[403.5.1]

Yes

Measurement:



Note: The accessible route can narrow to 32 inches min. for a max. of 24 inches. These narrower portions of the route must be at least 48 inches from each other.

Photo #:

Entrance

1.37 Is the main entrance accessible?

Yes



Photo #:

Seating: At dining surfaces (restaurants, cafeterias, bars, etc.) and non-employee work surfaces (libraries, conference rooms, etc.)

Are at least 5%, but no fewer than one, of seating and standing spaces accessible for people who use wheelchairs? [226.1]

No

Total #:

Wheelchair #: 0



Photo #:

- Provide accessible picnic tables

Budget Year: 2023

Cost: \$1,000

Priority 3 – Toilet Rooms – Mens & Womens

Comments

Possible Solutions

Controls – light switches, security and intercom systems, emergency/alarm boxes, etc.

2.50 Is there a clear floor space at least 30 inches wide by at least 48 inches long for a forward or parallel approach?
[305.3]

Are the operable parts no higher than 48 inches above the floor?*

Yes
Measurement:

No,
But
Constructed
before
3/15/2018

Measurement:
53 inches

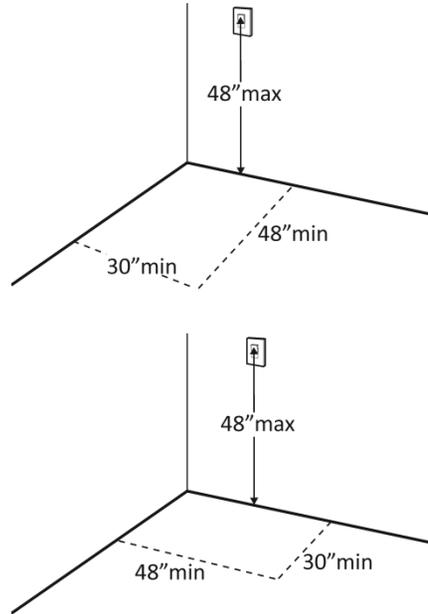


Photo #:

*If constructed before 3/15/2012 and a parallel approach is provided, controls can be 54 inches above the floor

2.51 Can the control be operated with one hand and without tight grasping, pinching, or twisting of the wrist?
[309.4]

Yes

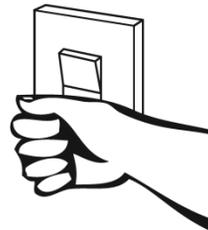
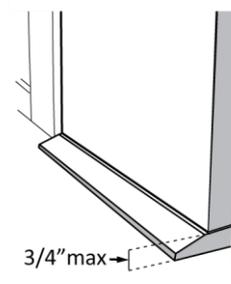
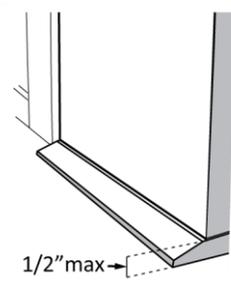
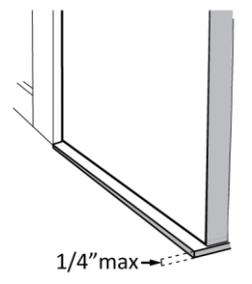


Photo #:

3.8 If the threshold is vertical is it no more than ¼ inch high?
 Or
 No more than ½ inch high with the top ¼ inch beveled no steeper than 1:2, if the threshold was installed on or after the 1991 ADA Standards went into effect (1/26/93)?
 Or
 No more than ¾ inch high with the top ½ inch beveled no steeper than 1:2, if the threshold was installed before the 1991 ADA Standards went into effect (1/26/93)?
 [404.2.5, 303.2]
 Note: The first ¼ inch of the ½ or ¾ inch threshold may be vertical; the rest must be beveled.

No threshold
 Measurement:
 NA
 Measurement:
 Yes
 Measurement:



-
-
-



Men

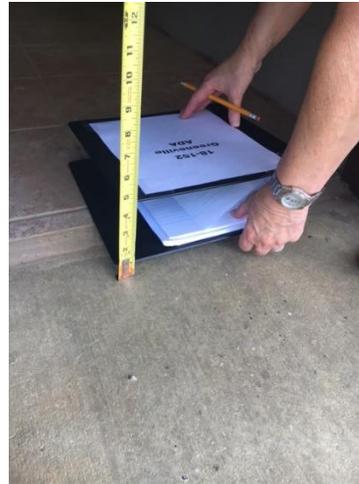
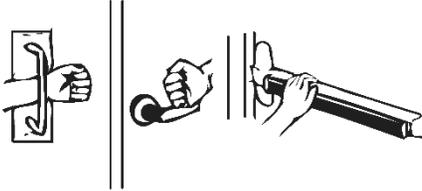
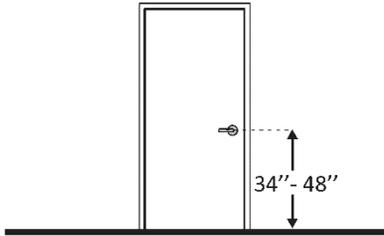
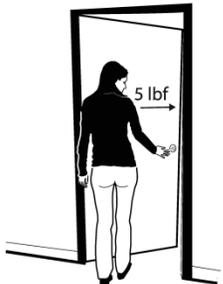
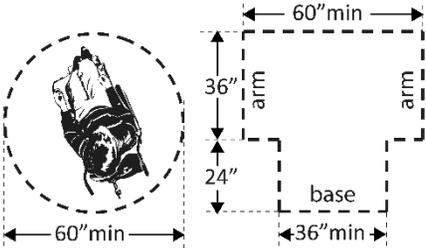


Photo #:

<p>3.9 Is the door equipped with hardware that is operable with one hand and does not require tight grasping, pinching or twisting of the wrist?</p> <p>Door handle?</p> <p>Lock (if provided)? [404.2.7]</p>	<p>Yes</p> <p>Yes</p> <p>No</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> •Replace lock <p>Budget Year: 2020</p> <p>Cost: \$50</p>
<p>3.10 Are the operable parts of the door hardware mounted no less than 34 inches and no greater than 48 inches above the floor? [404.2.7]</p>	<p>Yes</p> <p>Measurement: 47 inches</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> •
<p>3.11 Can the door be opened easily (5 pounds maximum force)? [404.2.9]</p> <p>Note: You can use a pressure gauge or fish scale to measure force. If you do not have one</p>	<p>Yes</p> <p>Measurement:</p>		<p>Photo #:</p>	

<p>you will need to judge whether the door is easy to open.</p>			<p>Photo #:</p>	
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In the Toilet Room

<p>3.16 Is there a clear path to at least one of each type of fixture, e.g. lavatory, hand dryer, etc., that is at least 36 inches wide? [403.5.1]</p>	<p>Yes Measurement:</p>	 <p>A diagram showing a wheelchair positioned between two horizontal lines representing a clear path. A vertical double-headed arrow between the lines is labeled "36\" min".</p>	 <p>A photograph of a toilet room with a tiled floor. A clear path leads from the foreground to a sink and vanity area in the background.</p> <p>Photo #:</p>	
<p>3.17 Is there clear floor space available for a person in a wheelchair to turn around, i.e. a circle at least 60 inches in diameter or a T-shaped space within a 60-inch square? [603.2.1]</p>	<p>Yes Measurement:</p>	 <p>A diagram showing a wheelchair inside a dashed circle with a diameter of 60 inches. To the right, a T-shaped clear floor space is shown with dashed lines. The top horizontal bar of the T is 60 inches wide. The vertical stem is 36 inches wide at the top and 24 inches wide at the bottom. The two horizontal arms of the T are each 36 inches wide. Labels include "60\" min", "36\" arm", "24\"", "base", and "36\" min".</p>	<p>Photo #:</p>	

Lavatories The 2010 Standards refer to sinks in toilet rooms as lavatories.

3.21 Does at least one lavatory have a clear floor space for a forward approach at least 30 inches wide and 48 inches long? [606.2]

Yes
Measurement:

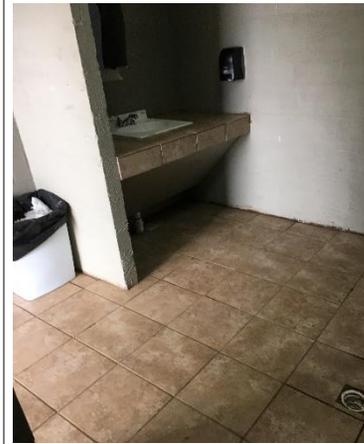
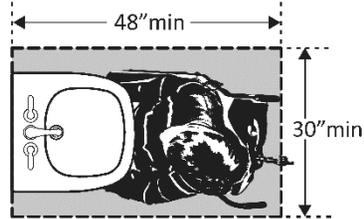


Photo #:

3.22 Do no less than 17 inches and no greater than 25 inches of the clear floor space extend under the lavatory so that a person using a wheelchair can get close enough to reach the faucet? [306.2]

Yes
Measurement:
25 inches

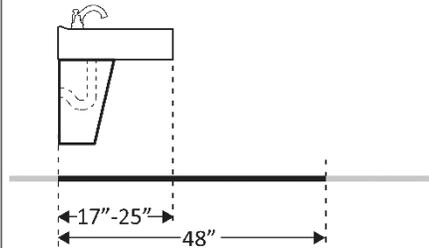


Photo #:

3.23 Is the front of the lavatory or counter surface, whichever is higher, no more than 34 inches above the floor?
[606.3]

Yes
Measurement:
32 inches

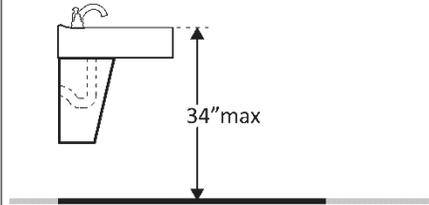


Photo #:

3.24 Is there at least 27 inches clearance from the floor to the bottom of the lavatory that extends at least 8 inches under the lavatory for knee clearance?
[306.3.3]

No
Measurement:
27 inches
height clearance
No
8 inch clearance

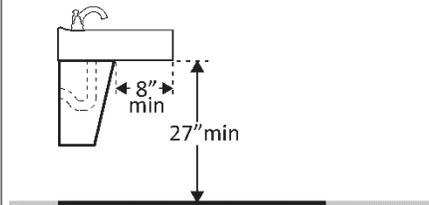
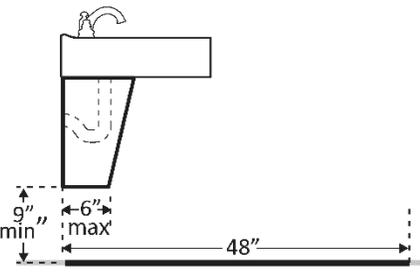
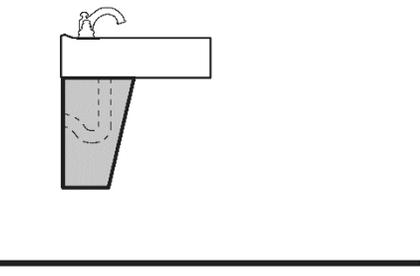
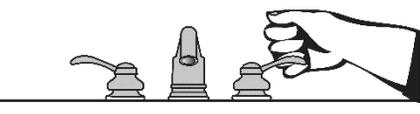


Photo #:

• Replace lavatory
Budget Year: 2024
Cost: \$1,000

<p>3.25 Is there toe clearance at least 9 inches high? [306.3.3]</p> <p>Note: Space extending greater than 6 inches beyond the available toe clearance at 9 inches above the floor is not considered toe clearance.</p>	<p>No Waste pipe interference</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Replace lavatory <p>Refer to 3.24</p>
<p>3.26 Are pipes below the lavatory insulated or otherwise configured to protect against contact? [606.5]</p>	<p>No</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Replace lavatory <p>Refer to 3.24</p>
<p>3.27 Can the faucet be operated without tight grasping, pinching, or twisting of the wrist?</p> <p>Is the force required to activate the faucet no greater than 5 pounds? [606.4]</p>	<p>Yes</p> <p>Yes</p>		 <p>Photo #:</p>	

Soap Dispensers and Hand Dryers

3.28 Are the operable parts of the soap dispenser within one of the following reach ranges:

Above lavatories or counters no less than 20 inches and no greater than 25 inches deep: no higher than 44 inches above the floor?
[308.2.2]

Above lavatories less than 20 inches deep: no higher than 48 inches above the floor?

Not over an obstruction: no higher than 48 inches above the floor?
[308.2]

Yes
Measurement:
42 inches

NA
Measurement:

NA
Measurement:

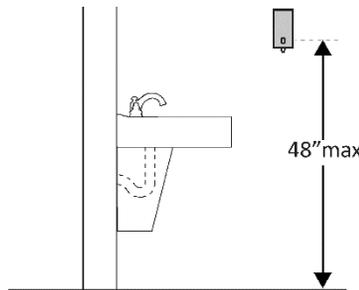
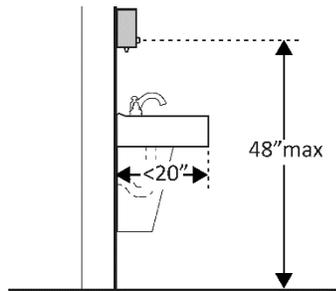
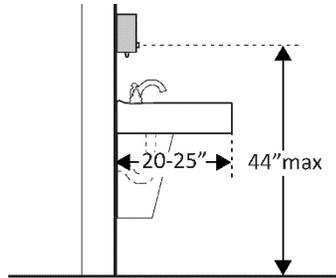
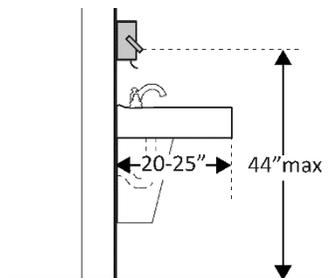


Photo #:

3.29 Are the operable parts of the hand dryer or towel dispenser within one of the following reach ranges:

Above lavatories or counters no less than 20 inches and no greater than 25 inches deep: no

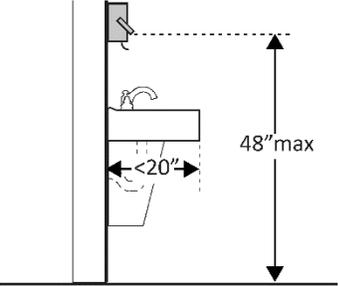
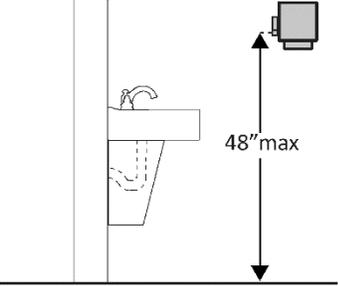
NO
Measurement:



- Replace with or provide additional accessible dispensers

Budget Year: 2020

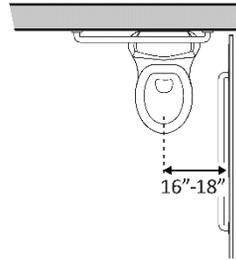
Cost: \$100

<p>higher than 44 inches above the floor?</p> <p>Above lavatories less than 20 inches deep: no higher than 48 inches above the floor?</p> <p>Not over an obstruction: no higher than 48 inches above the floor? [308.2]</p> <p>Can the operable parts of the hand dryer or towel dispenser be operated without tight grasping, pinching or twisting of the wrist?</p> <p>Is the force required to activate the hand dryer or towel dispenser no greater than 5 pounds? [309.4]</p>	<p>49"</p> <p>NA</p> <p>Measurement:</p> <p>NA</p> <p>Measurement:</p> <p>No</p> <p>NA</p> <p>Measurement:</p>	 	 <p>Photo #:</p>	
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Water Closets in Single-User Toilet Rooms and Compartments (Stalls) The 2010 Standards refer to toilets as water closets.

3.30 Is the centerline of the water closet no less than 16 inches and no greater than 18 inches from the side wall or partition? [604.2]

No
Measurement:
30.5 inches



- Move toilet
 - Replace toilet
- Budget Year: 2024
Cost: \$150

Photo #:

3.31 Is clearance provided around the water closet measuring at least 60 inches from the side wall and at least 56 inches from the rear wall?*[604.3.1]

Yes
Measurement:

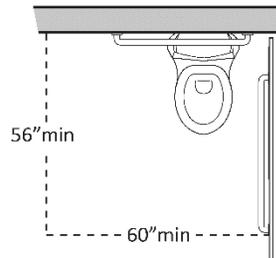
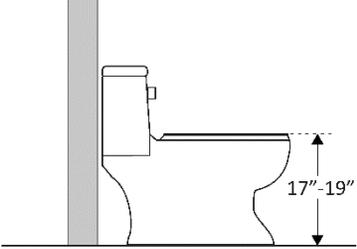
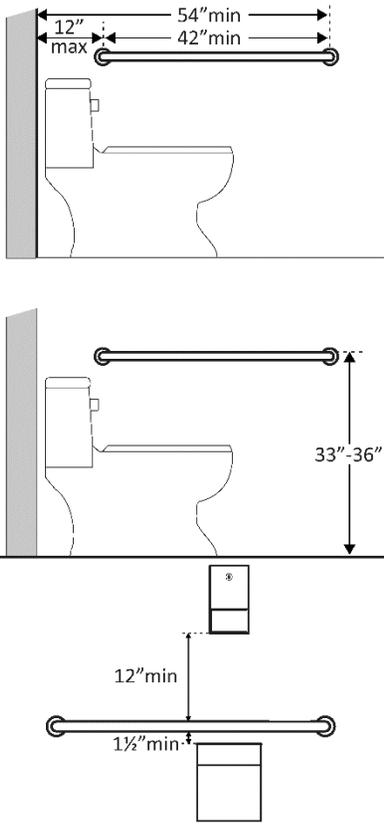
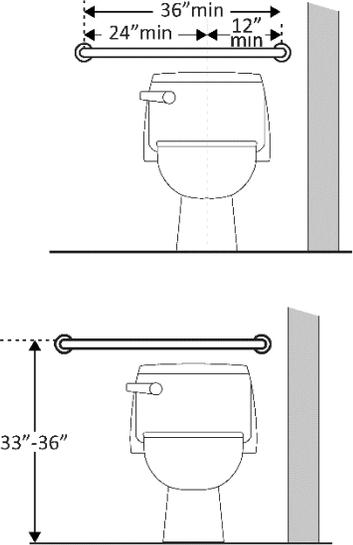
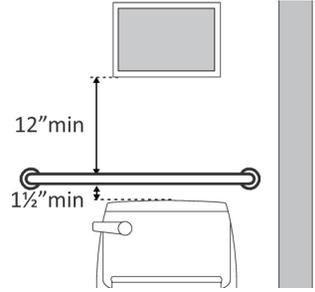
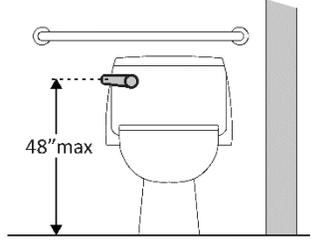


Photo #:

* If constructed before 3/15/12, clearances around water closets in single user toilet rooms can be 48 inches wide by 66 inches long or 48 inches wide by 56 inches long (depending on the approach to the water closet, see 1991 Standards Figure 28) and the lavatory may overlap that clearance if the door to the room does not swing into the required clearances at fixtures (such as lavatories, water closet and urinals) and the edge of the lavatory is at

				least 18 inches from the centerline of the water closet
<p>3.32 Is the height of the water closet no less than 17 inches and no greater than 19 inches above the floor measured to the top of the seat? [604.4]</p>	<p>Yes</p> <p>Measurement: 18 inches</p>		<p>Photo #:</p>	
<p>3.33 Is there a grab bar at least 42 inches long on the side wall?</p> <p>Is it located no more than 12 inches from the rear wall?</p> <p>Does it extend at least 54 inches from the rear wall? [604.5.1]</p> <p>Is it mounted no less than 33 inches and no greater than 36 inches above the floor to the top of the gripping surface? [609.4]</p>	<p>No</p> <p>Measurement:</p> <p>No</p> <p>Measurement:</p> <p>NA</p> <p>Measurement:</p> <p>No</p> <p>Measurement: 32 inches</p> <p>NA</p> <p>Measurement:</p>			<ul style="list-style-type: none"> • Install grab bar • Relocate grab bar • Relocate objects <p>Budget Year: 2020</p> <p>Cost: \$100</p>

<p>Is there at least 12 inches clearance between the grab bar and protruding objects above?*</p> <p>Is there at least 1½ inches clearance between the grab bar and projecting objects below?*</p> <p>Is the space between the wall and the grab bar 1 ½ inches? [609.3]</p>	<p>NA</p> <p>Measurement:</p> <p>NA</p> <p>Measurement:</p>		 <p>Photo #:</p>	<p>* If constructed before 3/15/2012 grab bars do not need to be relocated; there are no space requirements above and below grab bars in the 1991 Standards</p>
<p>3.34 Is there a grab bar at least 36 inches long on the rear wall?</p> <p>Does it extend at least 12 inches from the centerline of the water closet on one side (side wall)?</p> <p>Does it extend at least 24 inches on the other (open) side? [604.5.2]</p> <p>Is it mounted no less than 33 inches and no greater than 36 inches above the floor to the top of the gripping surface? [609.4]</p> <p>Are there at least 12 inches clearance between the grab bar and protruding objects above?*</p>	<p>Yes</p> <p>Measurement: 36 inches</p> <p>Yes</p> <p>Measurement:</p> <p>No</p> <p>Measurement:</p> <p>No</p> <p>Measurement: 38 inches</p> <p>NA</p> <p>Measurement:</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Install grab bar • Relocate grab bar <p>Budget Year: 2020</p> <p>Cost: \$100</p> <p>* If constructed before 3/15/2012 grab bars do not need to be relocated; there are no space requirements above and below grab bars in the 1991 Standards</p>

<p>Are there at least 1½ inches clearance between the grab bar and projecting objects below?*</p> <p>Is the space between the wall and the grab bar 1½ inches? [609.3]</p>	<p>NA Measurement:</p> <p>NA Measurement:</p>			
<p>3.35 If the flush control is hand operated, is the operable part located no higher than 48 inches above the floor? [604.6]</p>	<p>Yes Measurement:</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • •

3.36 If the flush control is hand operated, can it be operated with one hand and without tight grasping, pinching, or twisting of the wrist?

Is the force required to activate the flush control no greater than 5 pounds?
[605.4]

Yes

Yes

Measurement:

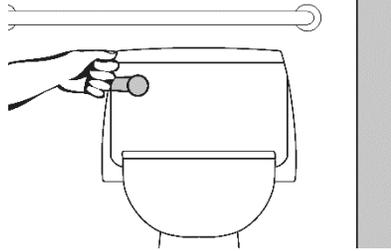
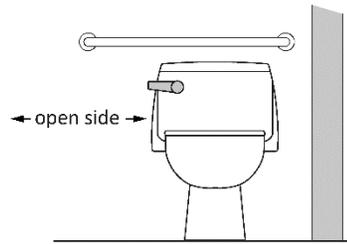


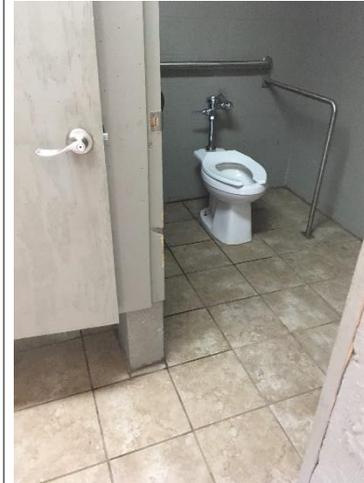
Photo #:

3.37 Is the flush control on the open side of the water closet?
[604.6]

No-Women
Yes-Men



Women



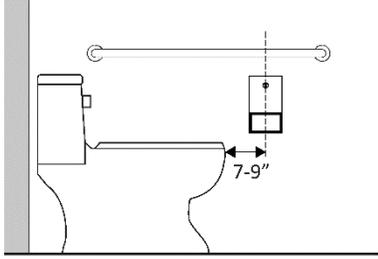
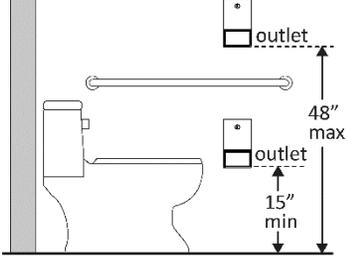
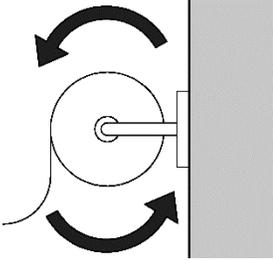
Men

Photo #:

- Replace flush control in Women's toilet

Budget Year: 2020

Cost: \$150

<p>3.38 Is the toilet paper dispenser located no less than 7 inches and no greater than 9 inches from the front of the water closet to the centerline of the dispenser?*</p> <p>[604.7]</p>	<p>NA</p> <p>Constructed before 3/15/2018</p>		 <p>Photo #:</p>	<p>* If constructed before 3/15/2012 dispenser does not need to be relocated if it is within reach from the water closet seat; the 1991 Standards do not specify distance from the front of the water closet</p> <ul style="list-style-type: none"> •
<p>3.39 Is the outlet of the dispenser:</p> <p>Located no less than 15 inches and no greater than 48 inches above the floor?</p> <p>Not located behind grab bars?</p> <p>[604.7]</p>	<p>Yes</p> <p>Measurement: 38 inches</p> <p>No</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> •
<p>3.40 Does the dispenser allow continuous paper flow?</p> <p>[604.7]</p>	<p>Yes</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> •

Toilet Compartments (Stalls)

3.41 Is the door opening width at least 32 inches clear, between the face of the door and the stop, when the door is open 90 degrees?
[604.8.1.2]

Yes
Measurement:
36 inches

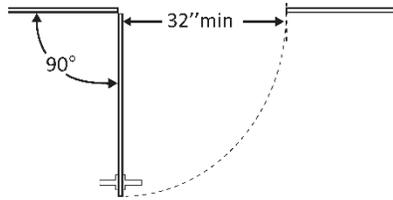


Photo #:

3.42 If there is a front approach to the pull side of the door, is there at least 18 inches of maneuvering clearance beyond the latch side plus 60 inches clear depth?
[604.8.1.2]

Yes
Measurement:

Note: See 2010 Standards 604.8.1.2 Doors for maneuvering clearance requirements on the push side of the door and side approaches to the pull side of the door

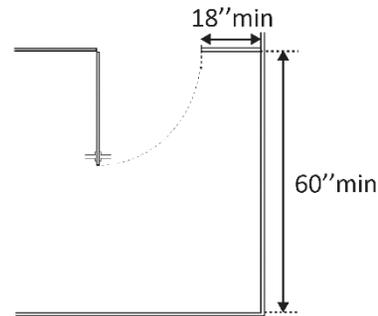
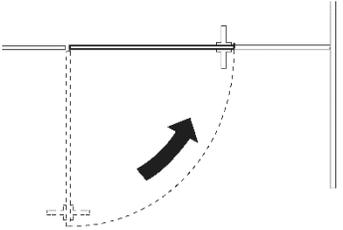
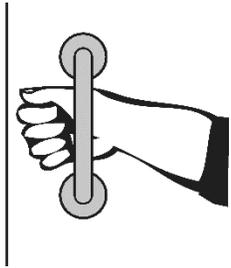
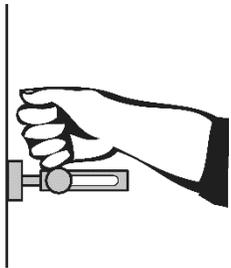
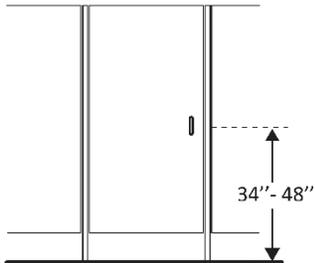
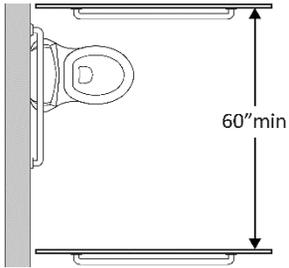
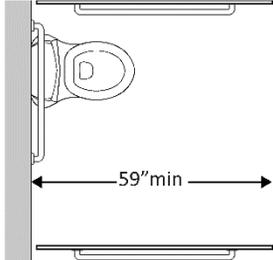
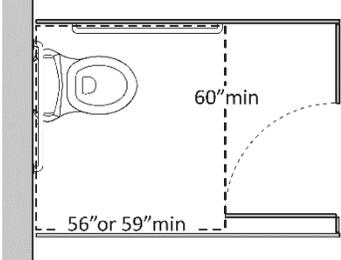


Photo #:

<p>3.43 Is the door self-closing? [604.8.1.2]</p>	<p>No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add closer <p>Budget Year: 2020</p> <p>Cost: \$50</p>
<p>3.44 Are there door pulls on both sides of the door that are operable with one hand and do not require tight grasping pinching or twisting of the wrist?*</p> <p>[604.8.1.2]</p>	<p>Yes</p>		 <p>Photo #:</p>	<p>* If constructed before 3/15/2012 door pulls do not need to be added; door pulls are not required in the 1991 Standards</p>
<p>3.45 Is the lock operable with one hand and without tight grasping, pinching or twisting of the wrist?</p> <p>[309.4]</p>	<p>No</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Replace hardware <p>Budget Year: 2020</p> <p>Cost: \$50</p>

<p>3.46 Are the operable parts of the door hardware mounted no less than 34 inches and no greater than 48 inches above the floor? [404.2.7]</p>	<p>Yes Measurement: 38 inches</p>	 <p>A schematic diagram of a door with a handle. A vertical double-headed arrow indicates the height from the floor to the handle, labeled '34"-48"'. The floor is represented by a horizontal line at the bottom.</p>	<p>Photo #:</p>	
<p>3.47 Is the compartment at least 60 inches wide? [604.8.1.1]</p>	<p>Yes Measurement: 5'-0"</p>	 <p>A schematic diagram of a toilet compartment. A vertical double-headed arrow on the right side indicates the width of the compartment, labeled '60"min'. The toilet is shown on the left side of the compartment.</p>	 <p>A photograph showing a person's hand holding a yellow measuring tape to measure the width of a toilet compartment. The tape is stretched across the opening of the compartment.</p>	<p>Photo #:</p>
<p>3.49 If the water closet is floor mounted, is the compartment at least 59 inches deep? [604.8.1.1]</p>	<p>Yes Measurement: 8'-0"</p>	 <p>A schematic diagram of a toilet compartment. A horizontal double-headed arrow at the bottom indicates the depth of the compartment, labeled '59"min'. The toilet is shown on the left side of the compartment.</p>	<p>Photo #:</p>	
<p>3.50 If the door swings in, is the minimum required compartment area provided beyond the swing of the door (60 inches x 56 inches if water closet is wall hung or 59 inches if water closet is floor mounted)? [604.8.1.1]</p>	<p>Yes Measurement:</p>	 <p>A schematic diagram of a toilet compartment showing a door swinging inward. A vertical dashed line indicates a 60"min clearance behind the door. A horizontal dashed line at the bottom indicates a 56"or 59"min clearance. The toilet is shown on the left side of the compartment.</p>	<p>Photo #:</p>	

