

Greenville/Greene County Landfill & Transfer Station (Scale House)

1555 Old Stage Rd., Greenville, TN 37745

Brad Peters, P.E. - Supervisor

12/1/19



LOCATION SUMMARY

The Greeneville/Greene County Landfill & Transfer Station is a Class III Landfill & MSW Transfer Station owned jointly by Greeneville & Greene County. The scale house is the only facility open to the public and oversight rests with the

Greeneville Public Works Director, currently Brad Peters (423-787-6382, bpeters@greenevilletn.gov).

ADA Checklist for Existing Facilities

Priority 1 – Approach & Entrance

Based on the 2010 ADA Standards for Accessible Design



Project: ADA Assessment Greeneville TN

Building: Greeneville-Greene Co Landfill

Location: 1555 Old Stage Road

Date: March 14, 2019

Surveyors: Dave Wright, Gail Stacy

Contact Information: 423-525-5093

An accessible route from site arrival points and an accessible entrance should be provided for everyone.

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]

No – Weigh station
Yes

If yes, location of route: At toilets only.
Weigh station is inaccessible



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]

No

Total #: No parking striping

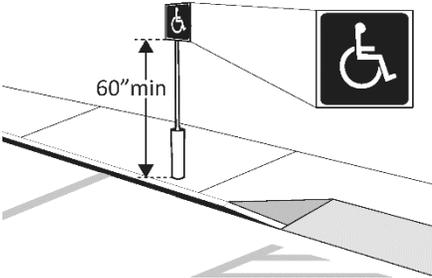
Accessible #: 0

Total Spaces	Accessible Spaces
1 - 25	1
26 - 50	2
51 - 75	3
76 - 100	4
100+ see 2010 Standards 208.2	



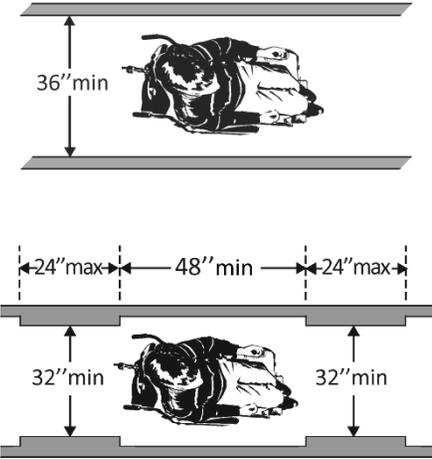
Photo #:

Area is not accessible to the public and No one will be in this area unescorted.
Area is not accessible to the public and No one will be in this area unescorted.

<p>1.10 Are accessible spaces identified with a sign that includes the International Symbol of Accessibility?</p> <p>Is the bottom of the sign at least 60 inches above the ground? [502.6]</p> <p>Note: The International Symbol of Accessibility is not required on the ground.</p>	<p>No</p> <p>NA</p> <p>Measurement:</p>		 <p>Photo #:</p>	<p>Area is not accessible to the public and No one will be in this area unescorted.</p>
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Exterior Accessible Route

<p>1.13 Is the route stable, firm and slip-resistant? [302.1]</p>	<p>No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> Area is not accessible to the public and No one will be in this area unescorted.
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<p>1.14 Is the route at least 36 inches wide? [403.5.1]</p> <p>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.</p>	<p>Yes</p> <p>Measurement:</p>		<p>Photo #:</p>	
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Entrance

1.37 Is the main entrance accessible?

Yes-toilets
No-Weigh
station is
inaccessible



Toilet

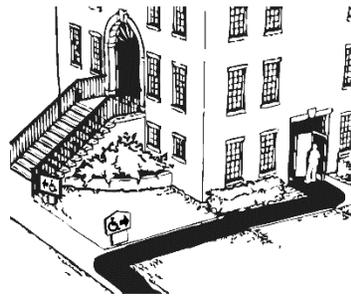


Weigh station
Photo #:

1.38 If the main entrance is not accessible, is there an alternative accessible entrance?

No
NA

Can the alternative accessible entrance be used independently and during the same hours as the main entrance?



Toilet



Weigh station
Photo #:

<p>1.39 Do all inaccessible entrances have signs indicating the location of the nearest accessible entrance? [216.6]</p>	<p>N/A</p>		<p>Photo #:</p>	
<p>1.40 If not all entrances are accessible, is there a sign at the accessible entrance with the International Symbol of Accessibility? [216.6]</p>	<p>N/A</p>		 <p>Toilet</p>	<p>I</p>



Photo #:

1.43 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.

Yes
Measurement:

NA
Measurement:

NA
Measurement:

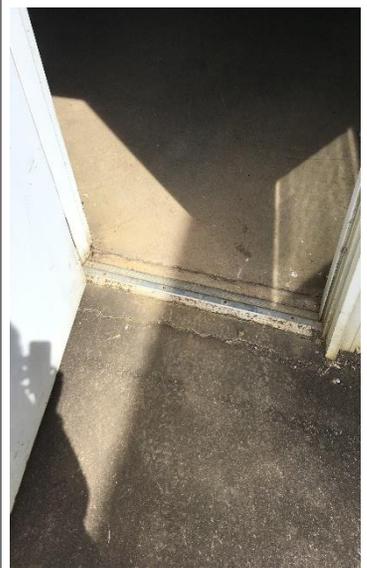
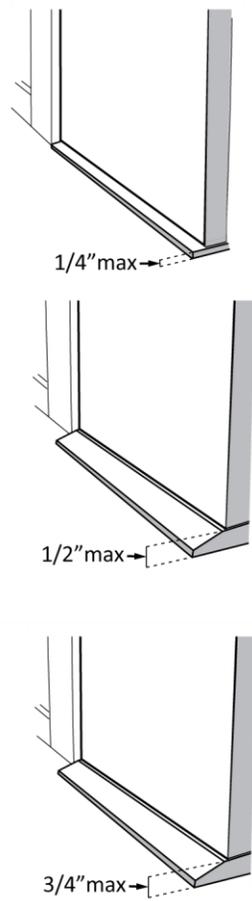
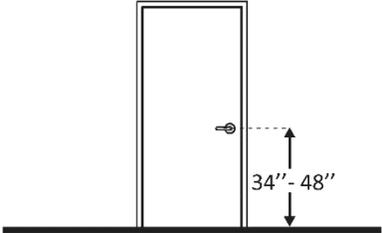


Photo #:

<p>1.44 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>No</p> <p>No</p> <p>No</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Replace inaccessible knob with lever, loop or push hardware <p>Budget Year: 2020</p> <p>Cost: \$100</p>
<p>1.45 Are the operable parts of the door hardware no less than 34 inches and no greater than 48 inches above the floor or ground surface? [404.2.7]</p>	<p>Yes</p> <p>Measurement: 42 inches</p>		 <p>Photo #:</p>	

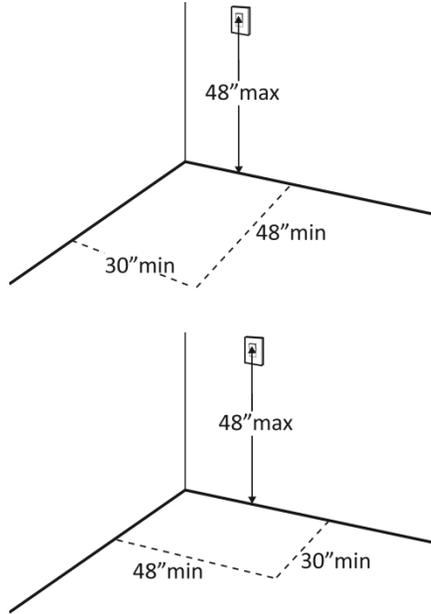
Controls – light switches, security and intercom systems, emergency/alarm boxes, etc.

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
Measurement:
52 inches



Toilet
Photo #:

- Change height of control
 - Add occupancy sensor
 -
- *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

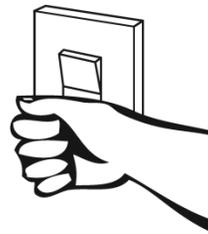


Photo #:

Priority 3 – Toilet Rooms

Comments

Possible Solutions

3.1 If toilet rooms are available to the public, is at least one toilet room accessible? (Either one for each sex, or one unisex.)

Yes

Note: If toilet rooms are chiefly for children, e.g., in elementary schools and day care centers, use the children’s specifications in Toilets - 604.1, 604.8, 604.9, 609.4 and Lavatories and Sinks – 606.2.

Photo #:

3.2 Are there signs at inaccessible toilet rooms that give directions to accessible toilet rooms? [See 2010 ADA Standards for Accessible Design – 216.8]

No



- Area is not accessible to the public and No one will be in this area unescorted.

Photo #:

3.3 If not all toilet rooms are accessible, is there a sign at the accessible toilet room with the International Symbol of Accessibility? [216.8]

No



- Area is not accessible to the public and No one will be in this area unescorted.

Photo #:

Accessible Route

3.4 Is there an accessible route to the accessible toilet room? [206.2.4]

Yes

Photo #:

Signs at Toilet Rooms

3.5 Do text characters contrast with their backgrounds? [703.5]

No

Are text characters raised? [703.2]

No

Is there Braille? [703.3]

No

Is the sign mounted:
On the wall on the latch side of the door? [703.4.2]

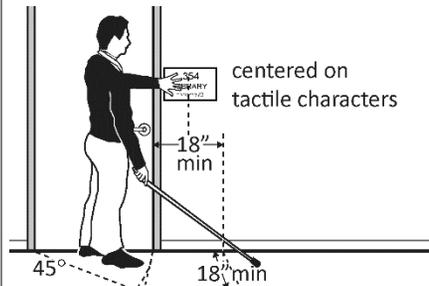
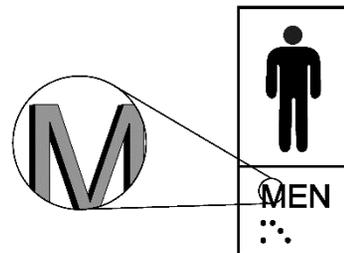
No

Note: Signs are permitted on the push side of doors with closers and without hold-open devices.

With clear floor space beyond the arc of the door swing between the closed position and 45-degree open position, at least 18 x 18 inches centered on the tactile characters? * [703.4.2]

NA

Measurement:



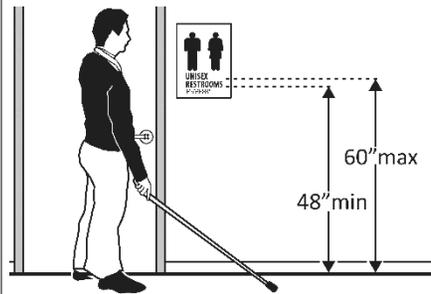
- Area is not accessible to the public and No one will be in this area unescorted.

*If constructed before 3/15/2012 and a person may approach within 3 inches of the sign without encountering protruding objects or standing within

So the baseline of the lowest character is at least 48 inches above the floor and the baseline of the highest character is no more than 60 inches above the floor? * [703.4.1]

Note: If the sign is at double doors with one active leaf, the sign should be on the inactive leaf; if both leaves are active, the sign should be on the wall to the right of the right leaf.

NA
Measurement:



the door swing, relocation not required

*If constructed before 3/15/2012 and mounted no higher than 60 inches to the centerline of the sign, relocation is not required

Photo #:

Entrance

3.6 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? [404.2.3]

Yes
Measurement:
34-1/2 inches

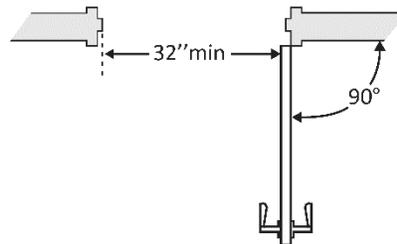
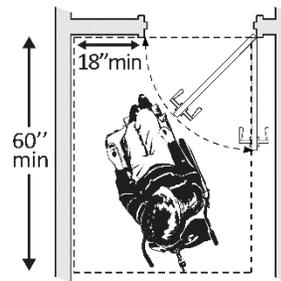


Photo #:

3.7 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?

Yes
Measurement:



Note: See 2010 Standards 404.2.4 for maneuvering clearance requirements on the push side of the door

and side approaches to the pull side of the door

On both sides of the door, is the floor surface of the maneuvering clearance level (no steeper than 1:48)? [404.2.4]

Yes
but floor in
disrepair

Measurement:

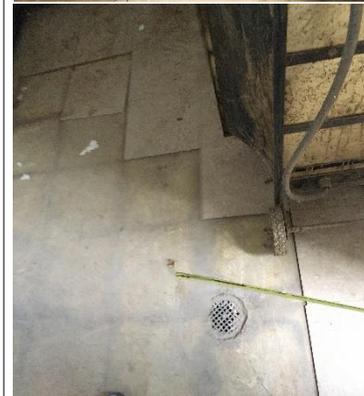
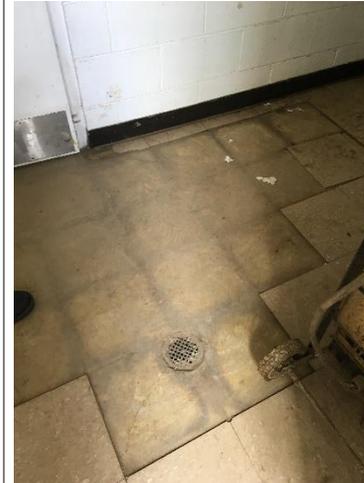
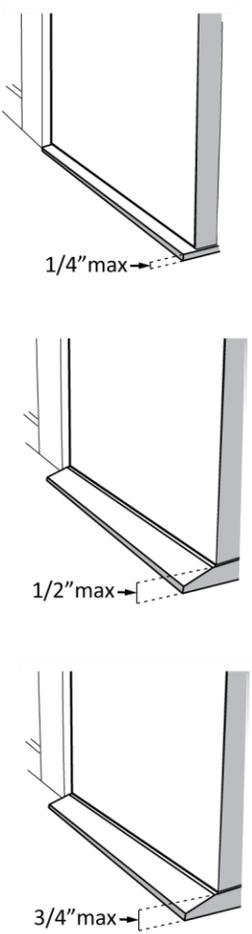
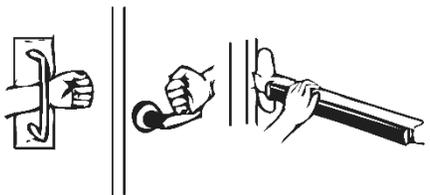
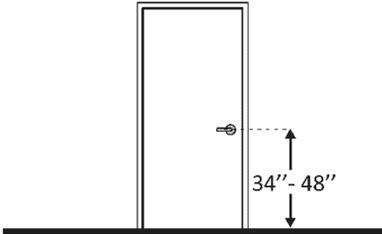
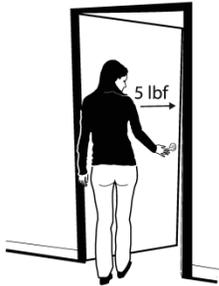
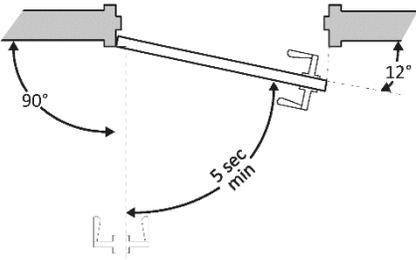


Photo #:

<p>3.8 If the threshold is vertical is it no more than ¼ inch high?</p> <p>Or</p> <p>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)?</p> <p>Or</p> <p>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]</p> <p>Note: The first ¼ inch of the ½ or ¾ inch threshold may be vertical; the rest must be beveled.</p>	<p>NA</p> <p>Measurement:</p> <p>NA</p> <p>Measurement:</p> <p>NA</p> <p>Measurement:</p>		 <p>Photo #:</p>	
<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>Yes</p>		<p>Photo #:</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 Measurement: 36 inches</p>		<p>Photo #:</p>	
<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 you will need to judge whether the door is easy to open.</p>	<p>Yes Measurement:</p>		<p>Photo #:</p>	
<p>3.12 If the door has a closer, does it take at least 5 seconds to close from an open position of 90 degrees to a position of 12 degrees from the latch? [404.2.8.1]</p>	<p>Yes Measurement:</p>		 <p>Photo #:</p>	

In the Toilet Room

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]

Yes

Measurement:



Photo #:

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]

Yes,
but floor in disrepair

Measurement:

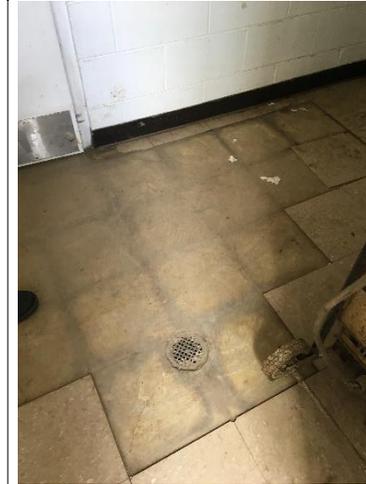
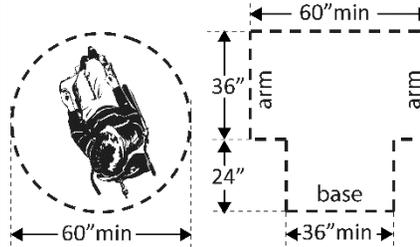


Photo #:

3.18 In a single user toilet room if the door swings in and over a clear floor space at an accessible fixture, is there a clear floor space at least 30 x 48 inches beyond the swing of the door? [603.2.3 Exception 2]

Yes

Measurement:

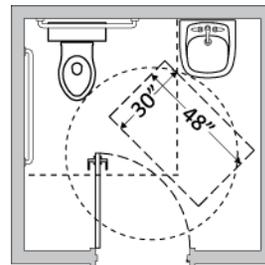


Photo #:

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:

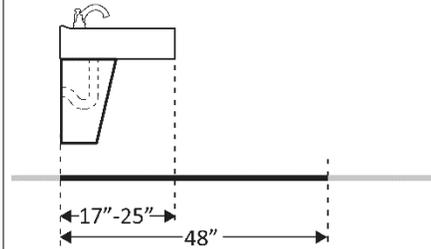
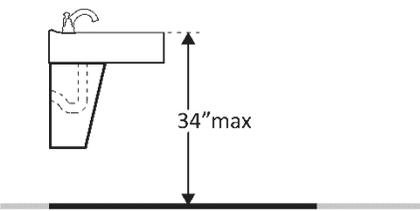
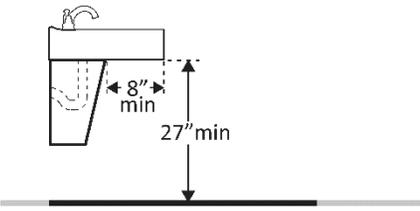
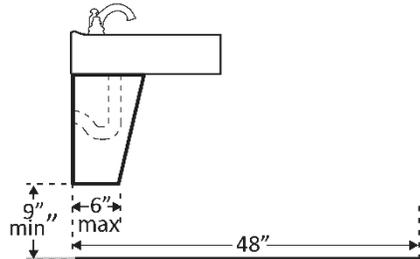
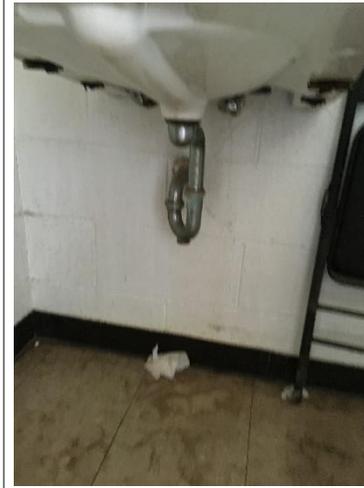
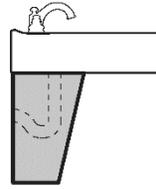


Photo #:

<p>3.23 Is the front of the lavatory or counter surface, whichever is higher, no more than 34 inches above the floor? [606.3]</p>	<p>No Measurement: 35 inches</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> Area is not accessible to the public and No one will be in this area unescorted.
<p>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]</p>	<p>Yes Measurement:</p>		<p>Photo #:</p>	
<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>Yes</p>		<p>Photo #:</p>	

3.26 Are pipes below the lavatory insulated or otherwise configured to protect against contact?
[606.5]

No



- Area is not accessible to the public and No one will be in this area unescorted.

Photo #:

3.27 Can the faucet be operated without tight grasping, pinching, or twisting of the wrist?

Is the force required to activate the faucet no greater than 5 pounds?
[606.4]

Yes

Yes

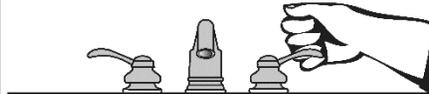


Photo #:

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]

NA
Measurement:

NA
Measurement:

Yes
Measurement:
40 inches

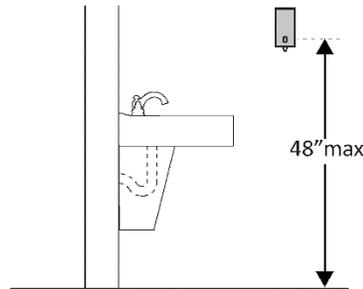
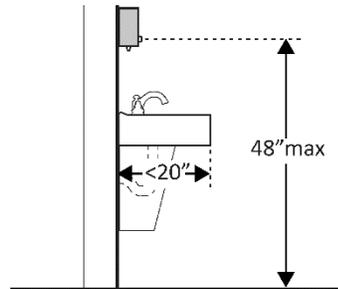
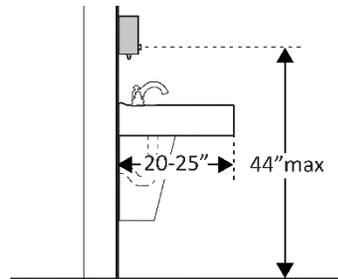
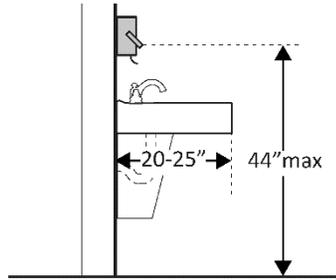


Photo #:

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

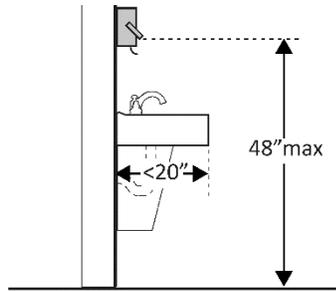
Above lavatories or counters no less than 20 inches and no greater than 25 inches deep: no higher than 44 inches above the floor?

NA
Measurement:



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

NA
Measurement:



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

Yes
Measurement:
44 inches
No

Can the operable parts of the hand dryer or towel dispenser be operated without tight grasping, pinching or twisting of the wrist?

Is the force required to activate the hand dryer or towel dispenser no greater than 5 pounds?
[309.4]

NA
Measurement:

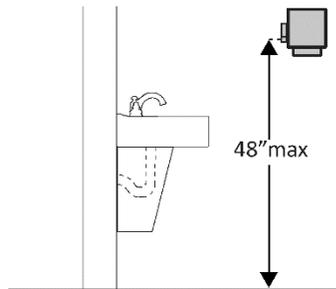


Photo #:

- Replace with or provide additional accessible dispensers
-

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]

Yes
Measurement:
18 inches

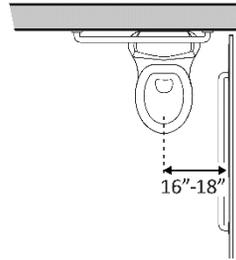


Photo #:

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]

No
Measurement:
36 inches from side wall

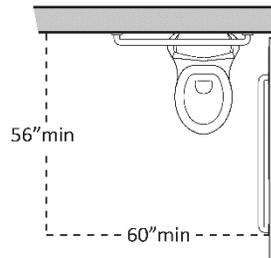
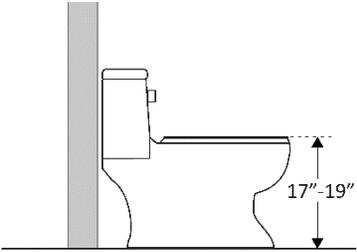
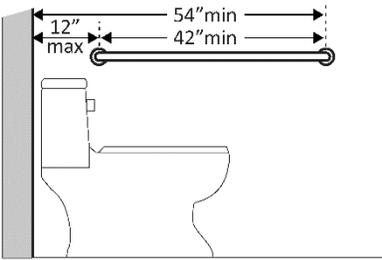
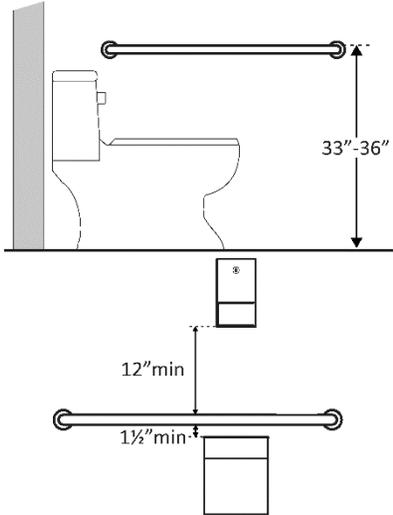
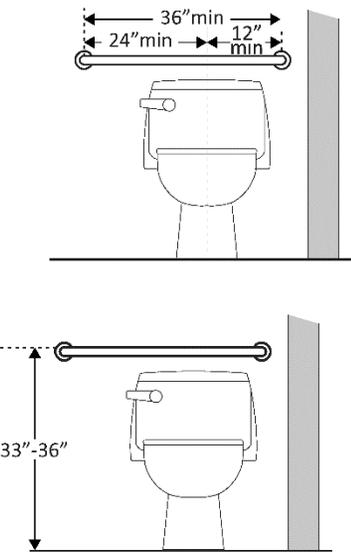
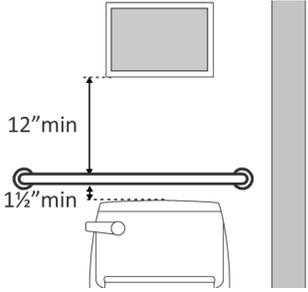
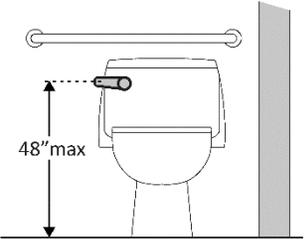
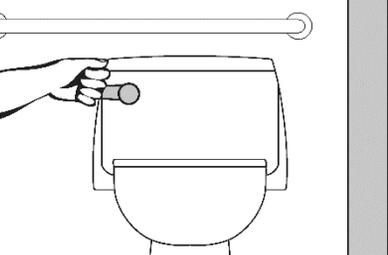


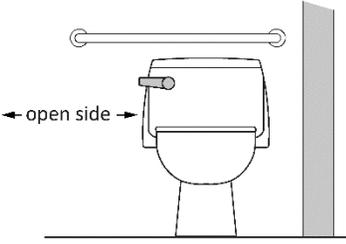
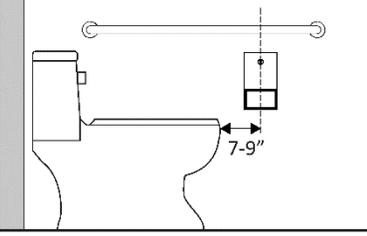
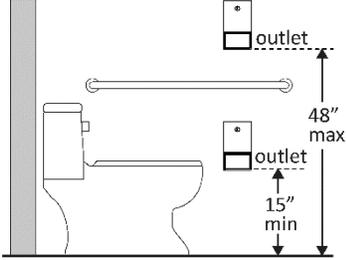
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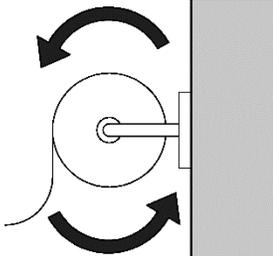
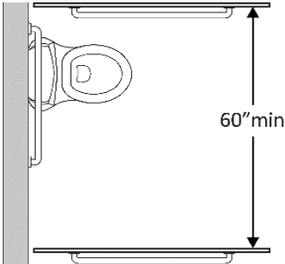
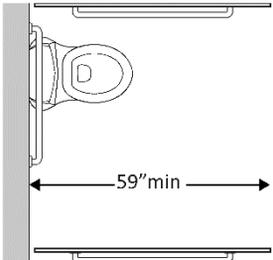
* If constructed before 3/15/12, clearances around water closets in single user toilet rooms can be 48 inches wide by 66 inches long or 48 inches wide by 56 inches long (depending on the approach to the water closet, see 1991 Standards Figure 28) and the lavatory may overlap that clearance if the door 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

				<p>least 18 inches from the centerline of the water closet</p> <ul style="list-style-type: none"> Area is not accessible to the public and No one will be in this area unescorted.
<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 Measurement: 19 inches</p>		 <p>Photo #:</p>	
<p>3.33 Is there a grab bar at least 42 inches long on the side wall? Is it located no more than 12 inches from the rear wall? Does it extend at least 54 inches from the rear wall? [604.5.1]</p>	<p>Yes Measurement: Yes Measurement: Yes Measurement:</p>		 <p>Photo #:</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>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>No Measurement: 32 inches</p> <p>No Measurement:</p> <p>NA Measurement:</p> <p>Yes Measurement:</p>			<p>Area is not accessible to the public and No one will be in this area unescorted.</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</p>	<p>No Measurement:</p> <p>NA Measurement:</p> <p>NA Measurement:</p> <p>NA Measurement:</p>		 <p>Photo #:</p>	<p>• Area is not accessible to the public and No one will be in this area unescorted.</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>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>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</p> <p>Measurement:</p> <p>NA</p> <p>Measurement:</p> <p>NA</p> <p>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</p> <p>Measurement: 27 inches</p>		 <p>Photo #:</p>	
<p>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?</p>	<p>Yes</p>		<p>Photo #:</p>	

<p>Is the force required to activate the flush control no greater than 5 pounds? [605.4]</p>	<p>Yes Measurement:</p>			
<p>3.37 Is the flush control on the open side of the water closet? [604.6]</p>	<p>Yes</p>		<p>Photo #:</p>	
<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 Measurement:</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>
<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? [604.7]</p>	<p>Yes Measurement: 42 inches Yes</p>		<p>Photo #:</p>	

<p>3.40 Does the dispenser allow continuous paper flow? [604.7]</p>	<p>Yes</p>		<p>Photo #:</p>	
<p>3.47 Is the compartment at least 60 inches wide? [604.8.1.1]</p>	<p>No Measurement: 36 inches</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Area is not accessible to the public and No one will be in this area unescorted.
<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:</p>		<p>Photo #:</p>	