

Dogwood Park

Tusculum View Extension

Town Administrator Todd Smith

Assessment October 23, 2018



LOCATION SUMMARY

This park is located behind Tusculum View Elementary School. The area offers a covered pavilion with restrooms and a nature trails for walking and exploring.

Responsible for Dogwood Park ADA Transition Plan Section

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ADA Checklist for Existing Facilities

Priority 1 – Approach & Entrance

Based on the 2010 ADA Standards for Accessible Design



Project: ADA Assessment Greeneville TN

Building: Dogwood Park

Location: Tusculum View Extension

Date: Oct 9, 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]

No, sidewalk too steep

If yes, location of route:



Photo #:

- Regrade to 1:20 maximum slope

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 #: 2

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

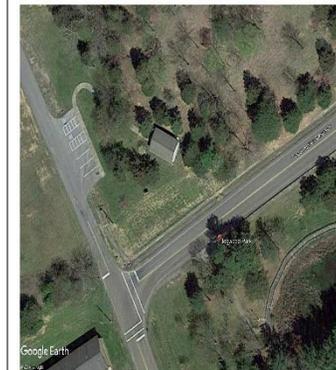
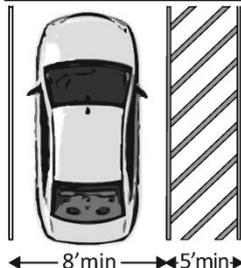


Photo #:

<p>1.3 Of the accessible spaces, is at least one a van accessible space?*</p> <p>[208.2.4]</p>	<p>No</p>	<p>*For every 6 or fraction of 6 parking spaces required by the table above, at least 1 should be a van accessible space.</p>	 <p>Photo #:</p>	<p>* If constructed before 3/15/2012, parking is compliant if at least 1 in every 8 accessible spaces is van accessible</p> <ul style="list-style-type: none"> • Reconfigure by repainting lines
<p>1.4 Are accessible spaces at least 8 feet wide with an access aisle at least 5 feet wide?</p> <p>[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: 9'-0" spaces 5'-0" aisles</p>		<p>Photo #:</p>	

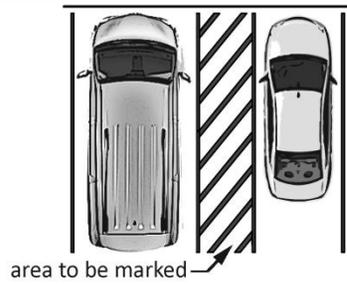
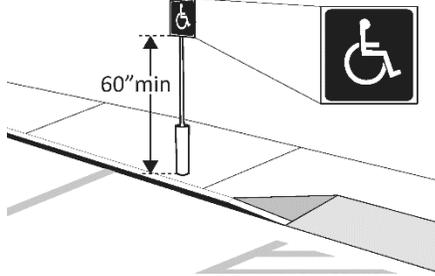
<p>1.7 Are the access aisles marked so as to discourage parking in them? [502.3.3]</p> <p>Note: The marking method and color may be addressed by state/local requirements.</p>	<p>Yes</p>		 <p>Photo #:</p>	
<p>1.8 Is the slope of the accessible parking spaces and access aisles no steeper than 1:48 in all directions? [502.4]</p>	<p>No</p> <p>Measurement: Slope 2 ½:48 Cross 5:48</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Regrade surface • •
<p>1.9 Do the access aisles adjoin an accessible route? [502.3]</p>	<p>Yes</p>			

			Photo #:	
<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>Yes</p> <p>Yes</p> <p>Measurement: 81"</p>		 <p>Photo #:</p>	
<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 • •

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]

Note: If parking serves multiple entrances, accessible parking should be dispersed.

Yes



Photo #:

Exterior Accessible Route

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

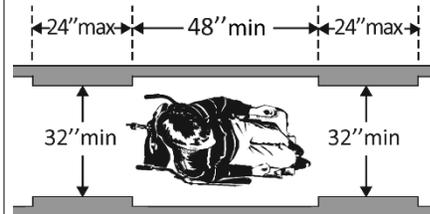
Yes

Photo #:

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

Yes

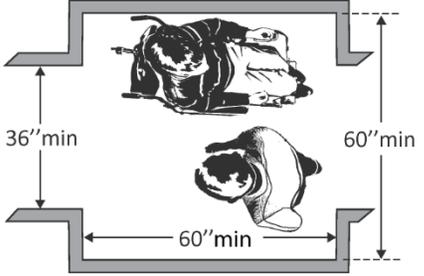
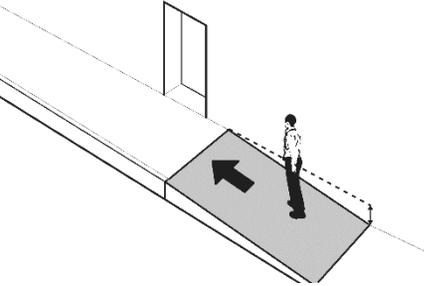
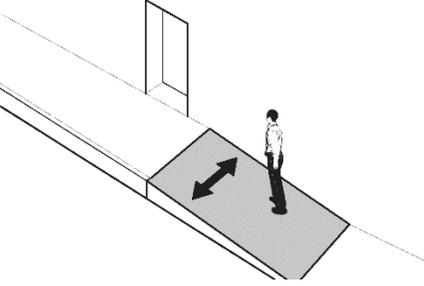
Measurement:
5'-0"



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 #:

<p>1.15 If the route is greater than 200 feet in length and less than 60 inches wide, is there a passing space no less than 60 x 60 inches? [403.5.3]</p>	<p>Yes Measurement: 5'-0"</p>		<p>Photo #:</p>	
<p>1.17 Is the running slope no steeper than 1:20, i.e. for every inch of height change there are at least 20 inches of route run? [403.3]</p> <p>Note: If the running slope is steeper than 1:20, treat as a ramp and add features such as edge protection and handrails.</p>	<p>No Measurement: 2 ½:24</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Regrade to 1:48 max.
<p>1.18 Is the cross slope no steeper than 1:48? [403.3]</p>	<p>No Measurement: 2 1/2:48</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Regrade to 1:48 max. • •

Ramps If any portion of the accessible route is steeper than 1:20, it should be treated as a ramp.

1.25 If there is a ramp is it at least 36 inches wide?
[405.5]

Note: If there are handrails, measure between the handrails.

Yes

Measurement:
5'-0"

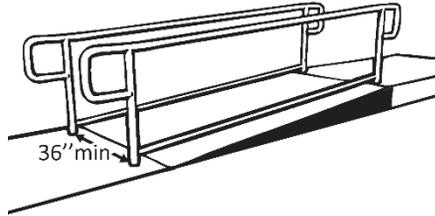


Photo #:

1.26 Is the surface stable, firm and slip resistant?
[405.4]

Yes

Photo #:

1.27 For each section of the ramp, is the running slope no greater than 1:12, i.e. for every inch of height change there are at least 12 inches of ramp run?
[405.2]

No

Measurement:
1 ¼:12

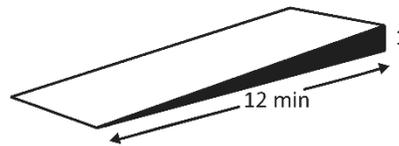
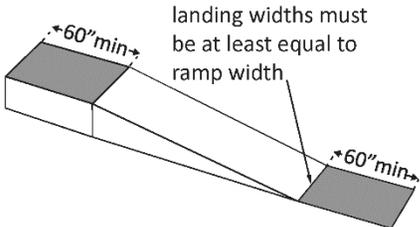
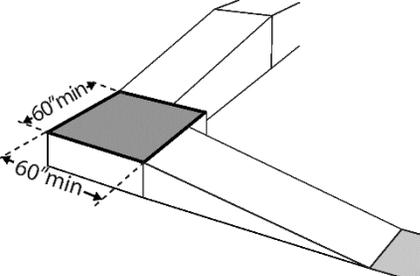
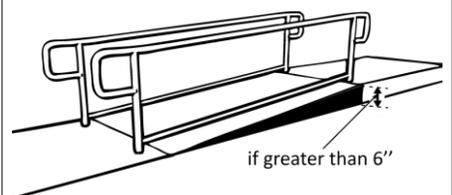


Photo #:

- Lengthen ramp to decrease slope
-

<p>1.28 Is there a level landing that is at least 60 inches long and at least as wide as the ramp:</p> <p>At the top of the ramp?</p> <p>At the bottom of the ramp? [405.7.2, 405.7.3]</p>	<p>No</p> <p>Measurement:</p> <p>No</p> <p>Measurement:</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Alter ramp
<p>1.29 Is there a level landing where the ramp changes direction that is at least 60 x 60 inches? [405.7.4]</p>	<p>No</p> <p>Measurement:</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Alter ramp

<p>1.30 If the ramp has a rise higher than 6 inches, are there handrails on both sides? [405.8]</p> <p>Note: Curb ramps are not required to have handrails.</p>	<p>No</p> <p>Measurement:</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Add handrails • •
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Entrance				
<p>1.37 Is the main entrance accessible?</p>	<p>Yes</p>		<p>Photo #:</p>	

Controls – light switches -Toilets

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?*

No
Measurement:

No
Measurement:
50

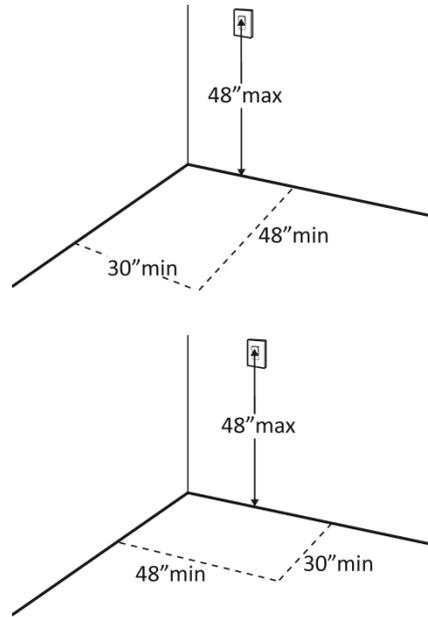


Photo #:

- Change height of control
- Install 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

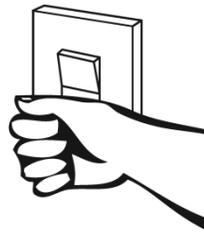


Photo #:

Seating: At dining surfaces (picnic tables)

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

Yes
Total #:
Wheelchair #: 1



Photo #:

2.65 Is there a route at least 36 inches wide to accessible seating? [403.5.1]

Yes
Measurement:



Photo #:

2.66 At the accessible space(s), is the top of the accessible surface no less than 28 inches and no greater than 34 inches above the floor? [902.3]

Yes
Measurement:



Note: If for children, the top should be no less than 26 inches and no greater than 30 inches above the floor.



Photo #:

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

Does it extend no less than 17 inches and no greater than 25 inches under the surface?

Is there knee space at least 27 inches high and at least 30 inches wide?
[306.2, 306.3]

Note: If for children, the knee space may be 24 inches high.

Yes
Measurement:

Yes
Measurement:

Yes
Measurement:

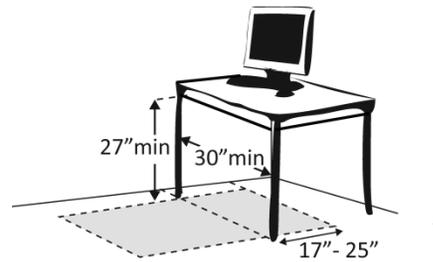
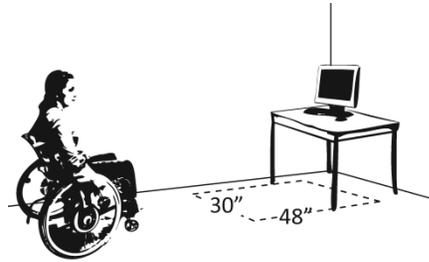


Photo #:

Priority 3 – Toilet Rooms

			Comments	Possible Solutions
<p>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.)</p> <p>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.</p>	No		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Combine toilet rooms to create one unisex accessible toilet room •

Accessible Route

<p>3.4 Is there an accessible route to the accessible toilet room? [206.2.4]</p>	No		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter route • •
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Signs at Toilet Rooms

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

Are text characters raised?
[703.2]

Is there Braille?
[703.3]

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

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]

Is 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]

Yes

No

No

No
Sign located on door

NA

Measurement:

NA

Measurement:

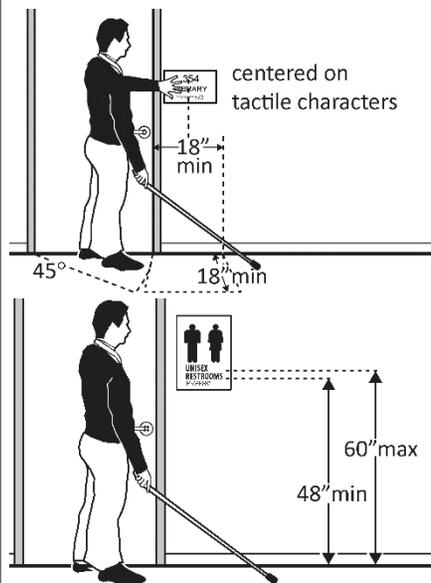
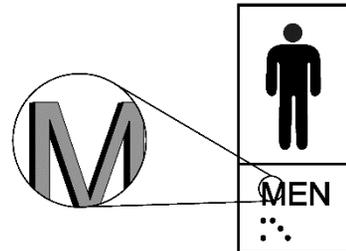


Photo #:

- Install tactile sign
- Relocate sign
-

*If constructed before 3/15/2012 and a person may approach within 3 inches of the sign without encountering protruding objects or standing within the door swing, relocation not required

*If constructed before 3/15/2012 and mounted no higher than 60 inches to the centerline of the

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.

sign, relocation is not required

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:

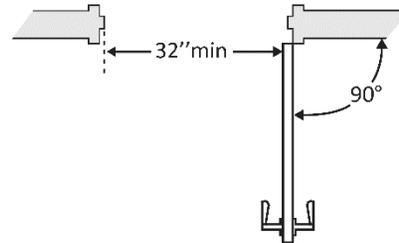
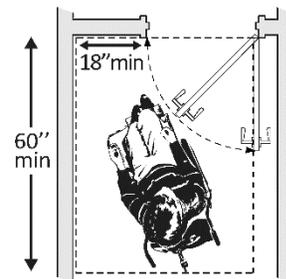


Photo #:

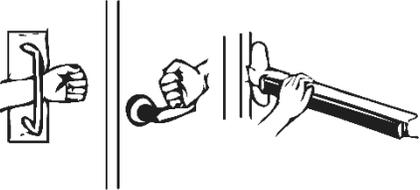
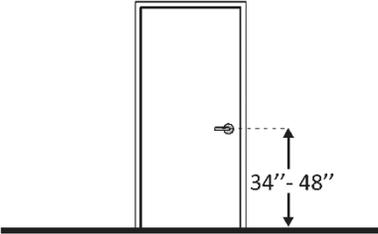
3.7 If there is a front approach to the pull side of the door is there at least 18 inches of maneuvering clearance beyond the latch side plus 60 inches clear depth?

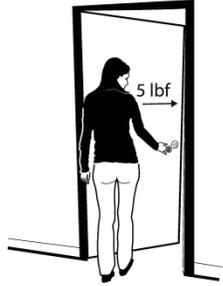
No
Measurement:



• Reconfigure walls

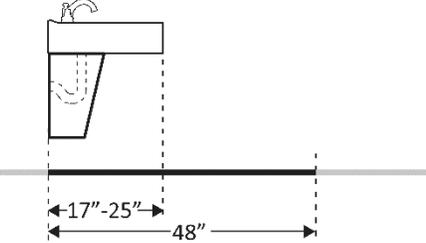
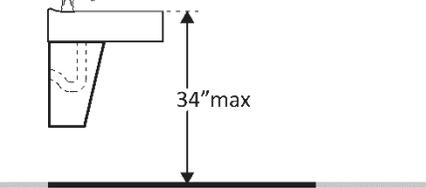
Yes

<p>On both sides of the door, is the floor surface of the maneuvering clearance level (no steeper than 1:48)? [404.2.4]</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? Door handle? Lock (if provided)? [404.2.7]</p>	<p>Yes but hardware in disrepair Yes, but hardware in disrepair NA</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace hardware
<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>No Measurement:</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Replace hardware & change hardware height • •

<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>NA</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace door and hardware
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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>No</p> <p>Measurement:</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Combine toilet rooms to create one unisex accessible toilet room

<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>No, toilet room is 6'-0" x 6'-0"</p> <p>Measurement:</p>			<ul style="list-style-type: none"> • Combine toilet rooms to create one unisex accessible toilet room
<p>3.18 In a single user toilet room if the door swings in and over a clear fixture, is there a clear floor space at least 30 x 48 inches beyond the swing of the door? [603.2.3 Exception 2]</p>	<p>No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Combine toilet rooms to create one unisex accessible toilet room
<p>Lavatories The 2010 Standards refer to sinks in toilet rooms as lavatories.</p>				
<p>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]</p>	<p>No, door swings in to lavatory clear floor space</p> <p>Measurement:</p>			<ul style="list-style-type: none"> • Combine toilet rooms to create one unisex accessible toilet room
			<p>Photo #:</p>	

<p>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]</p>	<p>No Measurement:</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Combine toilet rooms to create one unisex accessible toilet room
<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>Yes Measurement: 33 inches</p>		 <p>Photo #:</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]

Yes
Measurement:

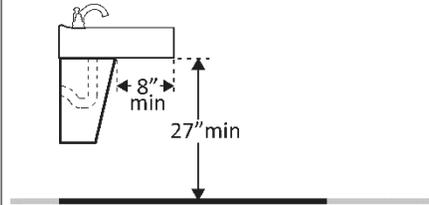


Photo #:

3.25 Is there toe clearance at least 9 inches high?
[306.3.3]

Yes

Note: Space extending greater than 6 inches beyond the available toe clearance at 9 inches above the floor is not considered toe clearance.

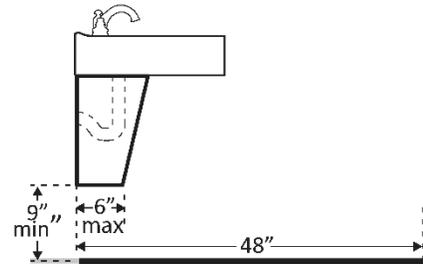
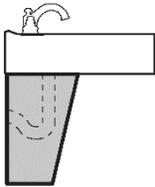


Photo #:

<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"> • Install insulation
<p>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]</p>	<p>No</p> <p>NA</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Replace faucet •

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]

No soap dispensers
Measurement:

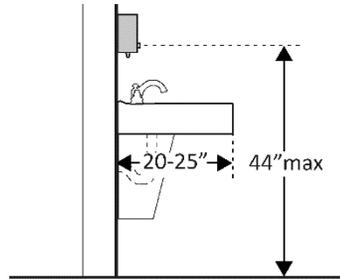


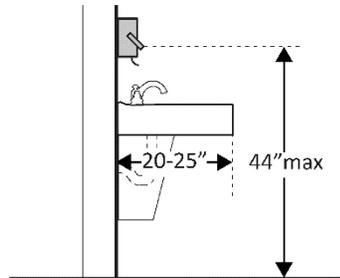
Photo #:

- Install soap dispenser

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

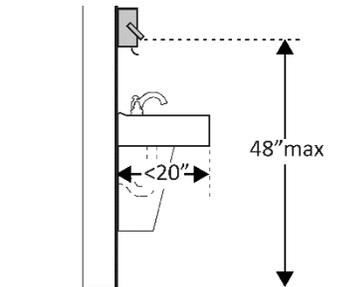
Above lavatories or counters no less than 20 inches and no greater than 25 inches deep: no higher than 44 inches above the floor?

No
Measurement:
49 inches



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?

NA
Measurement:

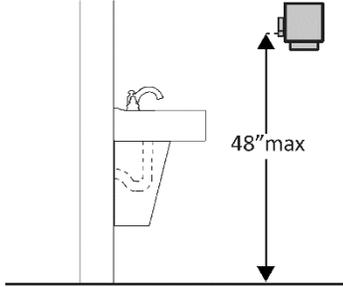
Can the operable parts of the hand dryer or towel dispenser

Yes

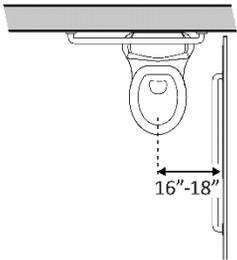


Photo #:

- Replace with or provide additional accessible dispensers
-

<p>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>NA</p> <p>Measurement:</p>			
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Water Closets in Single-User Toilet Rooms and Compartments (Stalls) The 2010 Standards refer to toilets as water closets.

<p>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]</p>	<p>No</p> <p>Measurement: 24 inches and toilets are in disrepair</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Replace toilets in relocated position
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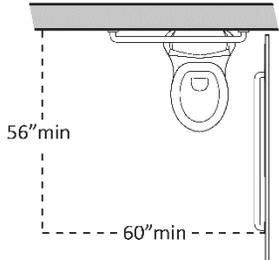
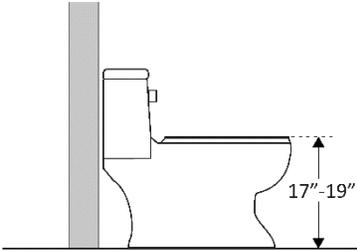
<p>3.31 Is clearance provided around the water closet measuring at least 60 inches from the side wall and at least 56 inches from the rear wall?*</p> <p>[604.3.1]</p>	<p>No</p> <p>Measurement:</p>			<p>* If constructed before 3/15/12, clearances around water closets in single user toilet rooms can be 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</p>
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			Photo #:	<p>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> <ul style="list-style-type: none"> • Alter room/compartment for clearance • •
<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>NA Measurement:</p>		Photo #:	<ul style="list-style-type: none"> • Replace toilet •

3.33 Is there a grab bar at least 42 inches long on the side wall?

No grab bar
Measurement:

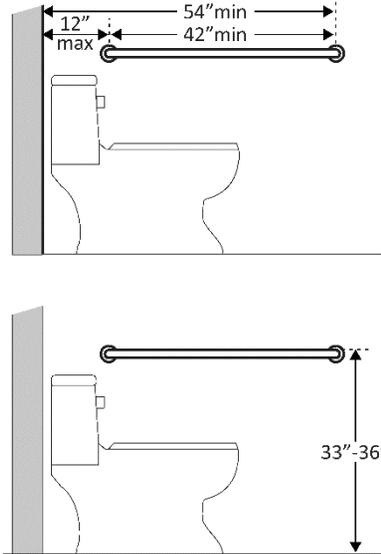


Photo #:

• Install grab bar

* 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

3.34 Is there a grab bar at least 36 inches long on the rear wall?

No grab bar
Measurement:

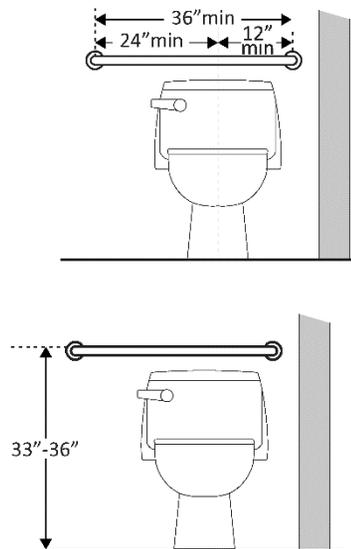
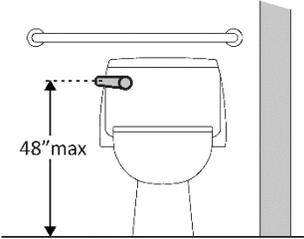
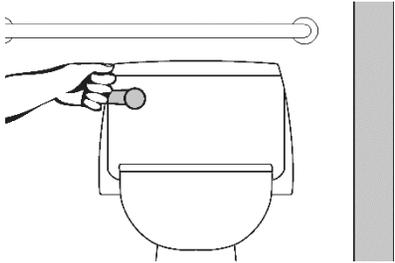
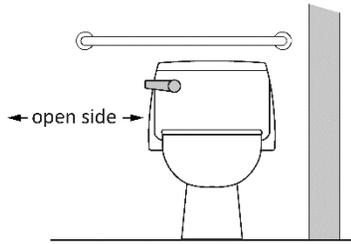
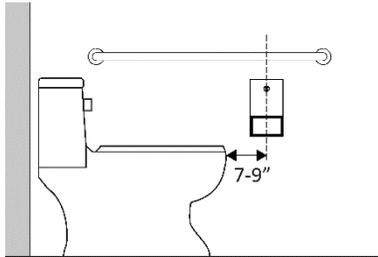


Photo #:

• Install grab bar

				<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>3.35 If the flush control is hand operated, is the operable part located no higher than 48 inches above the floor? [604.6]</p>	<p>Toilets are in disrepair</p> <p>Measurement:</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Replace Toilets
<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>Is the force required to activate the flush control no greater than 5 pounds? [605.4]</p>	<p>NA</p> <p>NA</p> <p>Measurement:</p>		 <p>Photo #:</p>	<ul style="list-style-type: none"> • Replace toilets

<p>3.37 Is the flush control on the open side of the water closet? [604.6]</p>	<p>NA</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace toilets • •
<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>No toilet paper dispenser</p> <p>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> <ul style="list-style-type: none"> • Install dispenser • •