City of Boise ADA Assessment

Appendix A – Library! At Bown Crossing

01/27/2021

Report # TO21-B014











Facility:

2579

Bown Crossing Library

Location: Children's Area Family Restroom

Schedule: 2021

Estimated Cost: \$100.00



VIOLATIONS

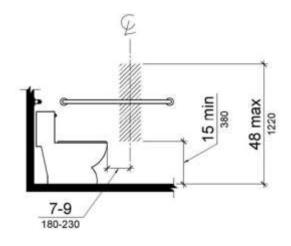
2010 ADA Standards for Accessible Design Codes §604.7

The toilet paper dispenser is located out of the accessible reach range.

RECOMMENDATIONS

Remount the toilet paper dispenser to 7" minimum and 9" maximum in front of the water closet measured to the centerline of the dispenser.

The outlet of the dispenser shall be 15" minimum and 48" maximum above the floor and shall not be located behind.









Facility:

2583

Bown Crossing Library

Location: Children's Area Family Restroom

Schedule: 2021

Estimated Cost: \$100.00



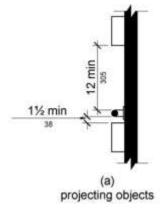
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §609.3

The space between the grab bar and the shelf is 9.5".

RECOMMENDATIONS

Relocate the shelf to a location that is at least a distance of 12" or greater above the grab bar. Ensure that the shelf is not greater than 48" above the floor.











Facility:

2540

Bown Crossing Library

Location: Exterior Schedule: 2023

Estimated Cost: \$1,000.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §305.2

The clear floor space has a 2.2% slope.

RECOMMENDATIONS

Resurface the 30"x48" clear floor space to have a maximum slope of 2% in all directions.





Facility:

2539

Bown Crossing Library

Location: Exterior at Curbside Pick Up

Schedule: 2021

Estimated Cost: \$100.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §

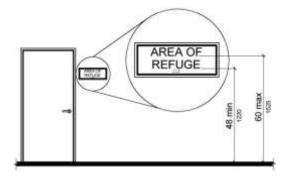
§216.2, §703

There is no tactile sign identifying the permanent room

RECOMMENDATIONS

Install tactile signage to the right of the right hand door at a height of 48" minimum to 60" maximum above the floor, identifying room by name or room number.

Signs shall be Braille with raised lettering and should be placed on the wall in the center of an 18"x18" clear floor space.







Facility:

2569

Bown Crossing Library

Location: Kitchen Schedule: 2021

Estimated Cost: \$100.00



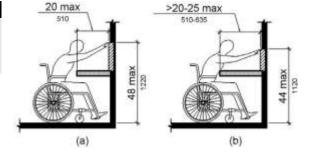
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §308.2.2

The paper towel dispenser is outside of the obstructed forward reach range at 46" above the floor.

RECOMMENDATIONS

Lower the paper towel dispenser by 2" to meet the accessible reach range of 44" maximum above the floor.







Facility:

2568

Bown Crossing Library

Location: Kitchen Schedule: 2022

Estimated Cost: \$1,000.00



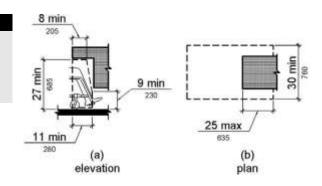
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §306.3.3

There is no knee clearance underneath the counter.

RECOMMENDATIONS

Provide knee clearance underneath the counter at the sink that is a minimum of 11" deep at 9" above the floor and 8" deep at 27" above the floor.







Facility:

2534 Bown Crossing Library

Location: Library Returns

Schedule: 2021

Estimated Cost: \$100.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §305.2

There is a 24" clear floor space to the book return boxes.

RECOMMENDATIONS

Relocate the book return boxes closer to the library to allow for a 30"x48" clear floor space.

Ensure the clear floor space has a maximum of 2% slope in all directions.











Facility:

2529

Bown Crossing Library

Location: Main Entrance

Schedule: 2023

Estimated Cost: \$1,000.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §305.2

The clear floor has a 2.4% slope.

RECOMMENDATIONS

Resurface the 30"x48" clear floor space to have a maximum slope of 2% in all directions.





Facility:

2532

Bown Crossing Library

Location: Main Entrance

Schedule: 2021

Estimated Cost: \$2,500.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §403.3, §303.2

There is a 1" change in level. The running slope is 8.1%.

RECOMMENDATIONS

Reconstruct the bricks on the right side of the door to ensure that the slope does not exceed 5%.











Facility:

2567

Bown Crossing Library

Location: Main Entrance Drinking Fountains

Schedule: 2022

Estimated Cost: \$1,000.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §602.4, §602.7

The spout heights of the drinking fountains are not compliant at 31" and 37" above the floor

RECOMMENDATIONS

Raise the existing tall drinking fountain in order to comply with the minimum spout height of 37" above the floor.





Facility:

2548

Bown Crossing Library

Location: Main Entrance Men's Restroom

Schedule: 2021

Estimated Cost: \$100.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §604.8.1.2

The door to the accessible water closet is not self closing. Either self-closing hinges are not installed on the door or if installed, they are defective.

RECOMMENDATIONS

Install or reinstall self-closing hinges on the door to ensure that the door is self-closing per the ADA requirements.









Facility:

2552

Bown Crossing Library

Location: Main Entrance Men's Restroom

Schedule: 2021

Estimated Cost: \$100.00



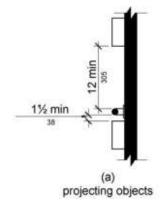
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §609.3

The space between the grab bar and the shelf is 9.5".

RECOMMENDATIONS

Relocate the shelf to a location that is at least a distance of 12" or greater above the grab bar. Ensure that the shelf is not greater than 48" above the floor.













Facility:

2554

Bown Crossing Library

Location: Main Entrance Men's Restroom

Schedule: 2021

Estimated Cost: \$100.00



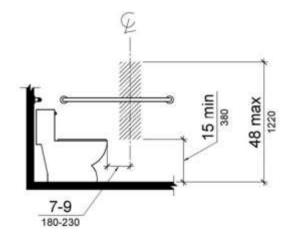
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §604.7

The toilet paper dispenser is located out of the accessible reach range.

RECOMMENDATIONS

Remount the toilet paper dispenser to 7" minimum and 9" maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the floor and shall not be located behind.











Facility:

2556

Bown Crossing Library

Location: Main Entrance Men's Restroom

Schedule: 2021

Estimated Cost: \$100.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §307.2, §308.2.1

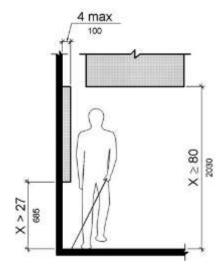
The sharps container is outside of the unobstructed forward reach range at 49.5" above the floor.

The sharps container protrudes 4.75" into the circulation space at 49.5" above the floor.

RECOMMENDATIONS

Lower the sharps container by 1.5" to meet the accessible reach range of 48" maximum above the floor.

Recess the sharps container so it protrudes a maximum of 4" or place a cane detectable object beneath it.







Facility:

2557

Bown Crossing Library

Location: Main Entrance Men's Restroom

Schedule: 2021

Estimated Cost: \$500.00



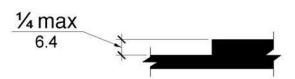
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §303.2

There is a 0.75" change in level.

RECOMMENDATIONS

Resurface the pathway to reduce the change in level to less than 0.25".







Facility:

2553

Bown Crossing Library

Location: Main Entrance Men's Restroom

Schedule: 2022

Estimated Cost: \$1,000.00



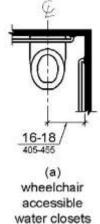
VIOLATIONS

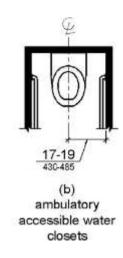
2010 ADA Standards for Accessible Design Codes §604.2

The centerline of the toilet is located 19" from the sidewall

RECOMMENDATIONS

Reposition the centerline of the toilet to be within 16" minimum and 18" maximum from the sidewall.













Facility:

2528

Bown Crossing Library

Location: Main Entrance Parking

Schedule: 2021

Estimated Cost: \$200.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §216.5

The parking signs identifying the accessible parking space do not meet the minimum height requirement of 60" from the ground.

RECOMMENDATIONS

Remount the accessible parking signs to ensure 60" minimum height from the ground.









Facility:

2526

Bown Crossing Library

Location: Main Entrance Parking

Schedule: 2021

Estimated Cost: \$1,000.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §502.4

The parking space has a 2.6% slope.

RECOMMENDATIONS

Resurface the parking space to reduce the slope to a maximum of 2% in all directions.









Facility:

2547

Bown Crossing Library

Location: Main Entrance Vox Poplar

Schedule: 2021

Estimated Cost: \$100.00



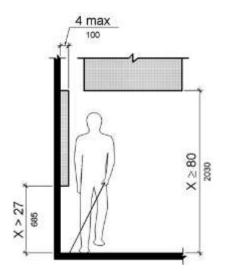
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §307.2

The Vox Poplar art protrudes 14" into the circulation space at 71.5" above the floor.

RECOMMENDATIONS

Recess the Vox Poplar art so it protrudes a maximum of 4", lower it so the bottom edge is 27" maximum above the floor, or place a cane detectable object beneath it.











ID: Facility:

2558 Bown Crossing Library

Location: Main Entrance Women's Restroom

Schedule: 2021

Estimated Cost: \$100.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §604.8.1.2

The door to the accessible water closet is not self closing. Either self-closing hinges are not installed on the door or if installed, they are defective.

RECOMMENDATIONS

Install or reinstall self-closing hinges on the door to ensure that the door is self-closing per the ADA requirements.





Facility:

2562

Bown Crossing Library

Location: Main Entrance Women's Restroom

Schedule: 2021

Estimated Cost: \$100.00



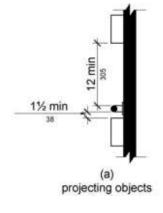
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §609.3

The space between the grab bar and shelf is 9.75".

RECOMMENDATIONS

Relocate the shelf to a location that is at least a distance of 12" or greater above the grab bar. Ensure that the shelf is not greater than 48" above the floor.











Facility:

2564

Bown Crossing Library

Location: Main Entrance Women's Restroom

Schedule: 2021

Estimated Cost: \$100.00



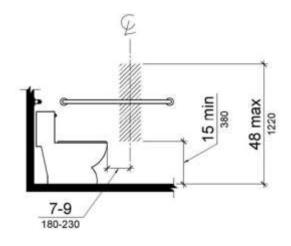
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §604.7

The toilet paper dispenser is located out of the accessible reach range.

RECOMMENDATIONS

Remount the toilet paper dispenser to 7" minimum and 9" maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the floor and shall not be located behind.











Facility:

2565

Bown Crossing Library

Location: Main Entrance Women's Restroom

Schedule: 2021

Estimated Cost: \$100.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §307.2, §308.2.1

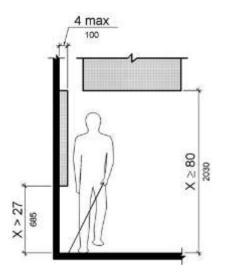
The sharps container is outside of the unobstructed forward reach range at 49" above the floor.

The sharps container protrudes 4.75" into the circulation space at 49" above the floor.

RECOMMENDATIONS

Lower the sharps container by 1" to meet the accessible reach range of 48" maximum above the floor.

Recess the sharps container so it protrudes a maximum of 4" or place a cane detectable object beneath







2566 **Bown Crossing Library**

Facility:

Location: Main Entrance Women's Restroom

Schedule: 2021

Estimated Cost: \$500.00



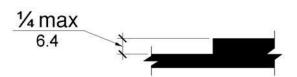
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §303.2

There is a 0.75" change in level.

RECOMMENDATIONS

Resurface the pathway to reduce the change in level to less than 0.25".







Facility:

2563

Bown Crossing Library

Location: Main Entrance Woman's Restroom

Schedule: 2022

Estimated Cost: \$1,000.00



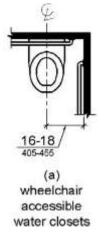
VIOLATIONS

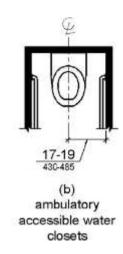
2010 ADA Standards for Accessible Design Codes §604.2

The centerline of the toilet is located 18.5" from the sidewall.

RECOMMENDATIONS

Reposition the centerline of the toilet to be within 16" minimum and 18" maximum from the sidewall.













Facility:

2573

Bown Crossing Library

Location: Meeting Room

Schedule: 2021

Estimated Cost: \$0.00



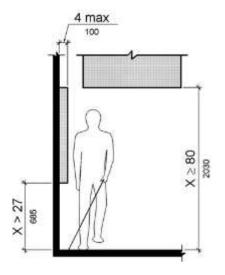
VIOLATIONS

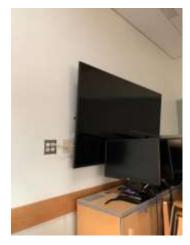
22010 ADA Standards for Accessible Design Codes §307.2

The TV protrudes 5" into the circulation space at 45.5" above the floor.

RECOMMENDATIONS

Ensure that the desk remains underneath the TV to provide cane detectability.









Facility:

2574

Bown Crossing Library

Location: Multipurpose Room

Schedule: 2021

Estimated Cost: \$100.00



VIOLATIONS

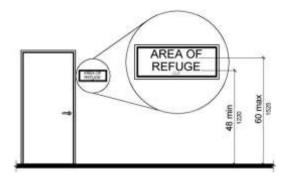
2010 ADA Standards for Accessible Design Codes §216.4, §703

Doors serving as exits are not marked by tactile signage.

RECOMMENDATIONS

Place a tactile exit sign, that complies with §703.1, §703.2 and §703.5, identifying the exit doors.

Install missing signage at 48" minimum above the floor measured from the baseline of the lowest character and 60" maximum measured from the baseline of the highest character.







Facility:

2575

Bown Crossing Library

Location: Multipurpose Room

Schedule: 2023

Estimated Cost: \$3,000.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §707

The interactive touch screen does not have any sound or tactile components. Therefore, a visually impaired person would not be able to access the information provided by the kiosk.

RECOMMENDATIONS

Audio instructions must be provided that guide the user through all the functions of the machine. Tactile instructions must be provided informing the user on the method of activating the audio instructions.

Controls to operate the kiosk must meet the requirements of §707.





Facility:

2541

Bown Crossing Library

Location: Nonfiction and Fiction Desks

Schedule: 2021

Estimated Cost: \$200.00



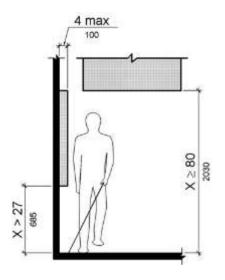
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §307.2

The desks protrude 14.75" into the circulation space at 33" above the floor.

RECOMMENDATIONS

Extend the sides of the desks down so the bottom edge is 27" maximum above the floor.











Facility:

2535

Bown Crossing Library

Location: Parking by Curbside Pick Up

Schedule: 2021

Estimated Cost: \$300.00



VIOLATIONS

§502.6 2010 ADA Standards for Accessible Design Codes

The parking signs identifying the accessible parking space do not meet the minimum height requirement of 60" from the ground.

RECOMMENDATIONS

Install an accessible parking sign at each accessible space at a minimum height of 60" above the ground.











Facility:

2608

Bown Crossing Library

Location: Push Button

Schedule: 2021

Estimated Cost: \$2,500.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §305.2

The clear floor space has a 5% slope.

RECOMMENDATIONS

Reconstruct the 30"x48" clear floor space to have a maximum slope of 2% in all directions.





Facility:

2543

Bown Crossing Library

Location: Reading Area

Schedule: 2021

Estimated Cost: \$100.00



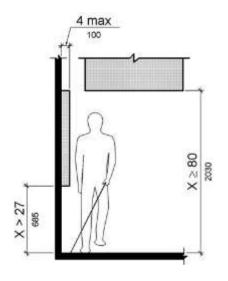
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §307.2

The mantle protrudes 7.25" into the circulation space at 64" above the floor.

RECOMMENDATIONS

Recess the mantle so it protrudes a maximum of 4", lower it so the bottom edge is 27" maximum above the floor, or place a cane detectable object beneath it.









Facility:

2546

Bown Crossing Library

Location: Reading Area

Schedule: 2021

Estimated Cost: \$100.00



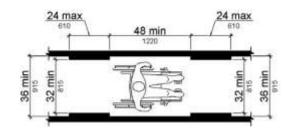
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §403.5.1

There is less than 36" for wheelchairs to pass between the blue couch, counters, blue chairs, and red chairs.

RECOMMENDATIONS

Rearrange the reading area to allow for a minimum of 36" between all the furniture, counters, and walls.













Facility:

2542

Bown Crossing Library

Location: Shelves (Top Only)

Schedule: 2021

Estimated Cost: \$100.00



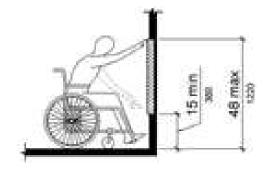
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §308.2.1

The top shelves are outside of the unobstructed forward reach range at 65" above the floor.

RECOMMENDATIONS

Ensure that the library has a policy that provides assistance to employees and volunteers reaching for shelves that are located beyond 48" above the floor.













Facility:

2605

Bown Crossing Library

Location: Staff Lounge

Schedule: 2021

Estimated Cost: \$100.00



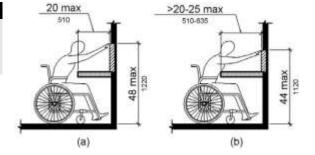
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §308.2.2

The paper towel dispenser is outside of the obstructed forward reach range at 47" above the floor however, the counter is 21" deep.

RECOMMENDATIONS

Lower the paper towel dispenser by 3" to meet the accessible reach range of 44" maximum above the floor.







Facility:

2604

Bown Crossing Library

Location: Staff Lounge

Schedule: 2022

Estimated Cost: \$1,000.00



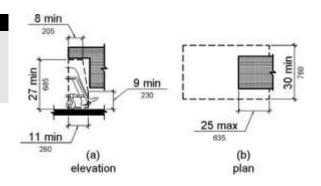
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §306.3.3

There is no knee clearance underneath the counter.

RECOMMENDATIONS

Provide knee clearance underneath the counter at the sink that is a minimum of 11" deep at 9" above the floor and 8" deep at 27" above the floor.







Facility:

2588

Bown Crossing Library

Location: Staff Restroom

Schedule: 2021

Estimated Cost: \$100.00



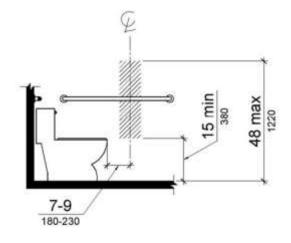
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §604.7

The toilet paper dispenser is located out of the accessible reach range.

RECOMMENDATIONS

Remount the toilet paper dispenser to 7" minimum and 9" maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the floor and shall not be located behind.











Facility:

2592

Bown Crossing Library

Location: Staff Restroom

Schedule: 2021

Estimated Cost: \$100.00



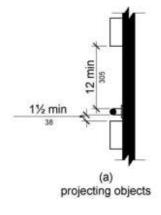
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §609.3

The space between the grab bar and shelf is 10".

RECOMMENDATIONS

Relocate the shelf to a location that is at least a distance of 12" or greater above the grab bar. Ensure that the shelf is not greater than 48" above the floor.













Facility:

2596

Bown Crossing Library

Location: Staff Restroom

Schedule: 2021

Estimated Cost: \$100.00



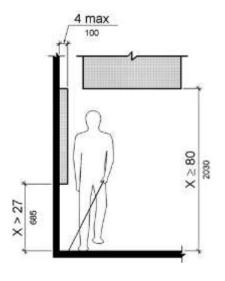
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §307.2

The shower curtain rod is 76" above the floor.

RECOMMENDATIONS

Raise the shower curtain rod to a minimum of 80" above the floor.













Facility:

2586

Bown Crossing Library

Location: Staff Restroom

Schedule: 2021

Estimated Cost: \$500.00



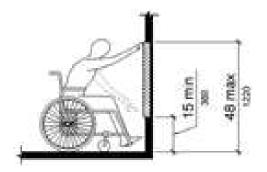
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §404.2.8.1

The time required for the door to shut is 3.08 seconds.

RECOMMENDATIONS

Adjust the closing speed to a minimum of 5 or more seconds.









Facility:

2594 Bown Crossing Library

Location: Staff Restroom

Schedule: 2021

Estimated Cost: \$500.00



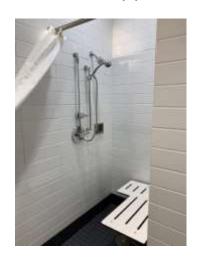
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §607.6

The adjustable shower head is 64" above the floor.

RECOMMENDATIONS

Consider remounting the vertical bar so its top is a maximum of 48" above the floor.











Facility:

4482 Bown Crossing Library

Location: Staff Restroom

Schedule: 2022

Estimated Cost: \$1,000.00



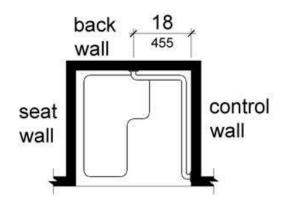
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §608.3, §609

There are no grab bars in the transfer shower.

RECOMMENDATIONS

Install grab bars across the control wall and back wall to a point 18" from the control wall at a maximum height of 36" above the bathroom floor.













Facility:

2595

Bown Crossing Library

Location: Staff Restroom

Schedule: 2022

Estimated Cost: \$5,000.00



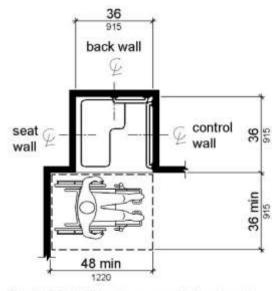
VIOLATIONS

§608.2.1 2010 ADA Standards for Accessible Design Codes

The shower dimensions do not meet the requirements for a transfer type shower at 34"x36".

RECOMMENDATIONS

Expand the transfer type shower compartment to meet the minimum dimensions of 36"x36" measured at the center points of opposing sides with a 36" wide minimum entry on the face of the shower compartment.



Note: inside finished dimensions measured at the center points of opposing sides











Facility:

2603

Bown Crossing Library

Location: Staff Work Room

Schedule: 2021

Estimated Cost: \$100.00



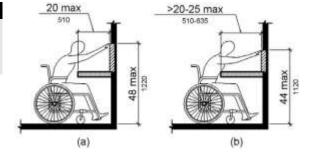
VIOLATIONS

2010 ADA Standards for Accessible Design Codes §308.2.2

The paper towel dispenser is outside of the obstructed forward reach range at 45.4" above the floor.

RECOMMENDATIONS

Lower the paper towel dispenser by 1.5" to meet the accessible reach range of 44" maximum above the floor.







Facility:

2602

Bown Crossing Library

Location: Staff Work Room

Schedule: 2022

Estimated Cost: \$1,000.00



VIOLATIONS

2010 ADA Standards for Accessible Design Codes §306.3.3

There is no knee clearance underneath the counter.

RECOMMENDATIONS

Provide knee clearance underneath the counter at the sink that is a minimum of 11" deep at 9" above the floor and 8" deep at 27" above the floor.

