City of Boise ADA Assessment

# Appendix A - Public Works Farm Office Shop Building

12/30/2020 Report #TO20-B010

Prepared by:









Facility: Public Works Farm Office/Shop Building

Location: AED in Public Area Schedule: 2021 Estimated Cost: \$100.00



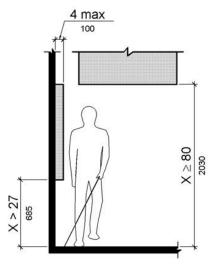
# VIOLATIONS

**2010 ADA Standards for Accessible Design Codes:** §307.2

The AED protrudes 6" into the circulation space at 46" above the floor.

# RECOMMENDATIONS

Recess the AED 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.



#### PHOTOGRAPH(S) OF THIS LOCATION



**Tindale**XOliver



Facility: Public Works Farm Office/Shop Building

Location: Back Office TV Schedule: 2021

Estimated Cost: \$100.00



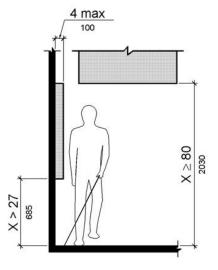
# VIOLATIONS

**2010 ADA Standards for Accessible Design Codes:** §307.2

The TV protrudes 9.5" into the circulation space at 71" above the floor.

# RECOMMENDATIONS

Recess the TV so it protrudes a maximum of 4", raise it so the bottom edge is 80" maximum above the floor, or place a cane detectable object beneath it.







Facility: Public Works Farm Office/Shop Building

Location: Entrance

Schedule: 2021

Estimated Cost: \$100.00



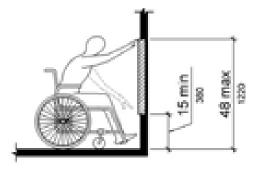
# VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §308.2.1

The push button is outside of the unobstructed forward reach range at 50" above the floor.

## RECOMMENDATIONS

Lower the push button by at least 2" to meet the accessible reach range of 15" minimum and 48" maximum above the floor.







Facility: Public Works Farm Office/Shop Building

Location: Entrance

Schedule: 2021

Estimated Cost: \$1,000.00



# VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §904.4.1

The counter is 40" above the floor.

# RECOMMENDATIONS

A horizontal distance of 36" of the service counter must be no higher than 36" above the floor.





Facility: Public Works Farm Office/Shop Building

Location: Kestrel Conference Room Schedule: 2021 Estimated Cost: \$100.00



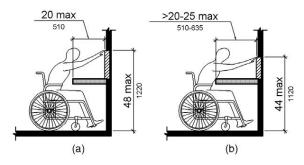
# VIOLATIONS

## 2010 ADA Standards for Accessible Design Codes: §308.2.2

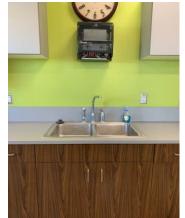
The paper towel dispenser is outside of the obstructed forward reach range at 69" above the floor.

#### RECOMMENDATIONS

Lower the paper towel dispenser by 21" to meet the accessible reach range of 44" maximum above the floor.









Facility: Public Works Farm Office/Shop Building

Location: Kestrel Conference Room

Schedule: 2022

Estimated Cost: \$1,000.00



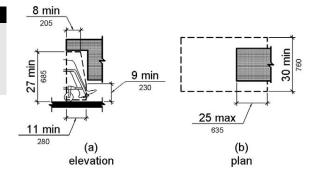
# VIOLATIONS

**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.







Facility: Public Works Farm Office/Shop Building

Location: Men's Locker Room 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

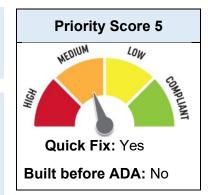
Install or reinstall self-closing hinges on the door to ensure that the door is self-closing per the ADA requirements.





Facility: Public Works Farm Office/Shop Building

Location: Men's Locker Room Schedule: 2021 Estimated Cost: \$100.00

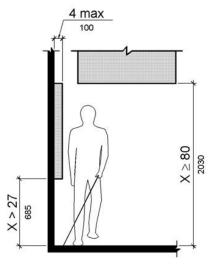


# VIOLATIONS

**2010 ADA Standards for Accessible Design Codes:** §307.2 The shower curtain rod is 75" above the floor.

RECOMMENDATIONS

Raise the shower curtain rod by 5" so it is 80" above the floor.

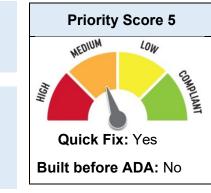






Facility: Public Works Farm Office/Shop Building

Location: Men's Locker Room Schedule: 2021



# Estimated Cost: \$100.00

# VIOLATIONS

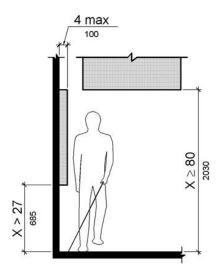
2010 ADA Standards for Accessible Design Codes: §307.2, §308.2.1

The paper towel dispenser is outside of the unobstructed forward reach range at 52" above the floor. The paper towel dispenser protrudes 8" into the circulation space at 52" above the floor.

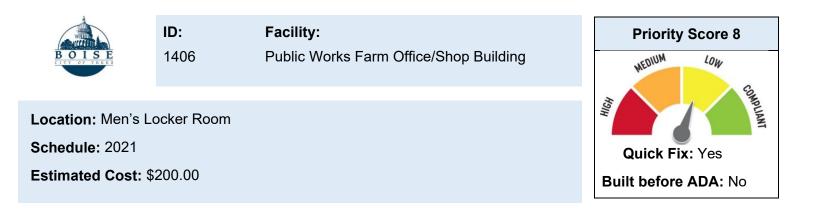
## RECOMMENDATIONS

Lower the paper towel dispenser by 4" to meet the accessible reach range of 48" maximum above the floor.

Recess the paper towel dispenser so it protrudes a maximum of 4" or place a cane detectable object beneath it.







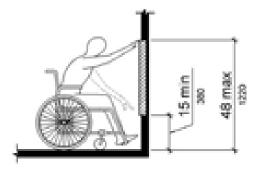
# VIOLATIONS

#### 2010 ADA Standards for Accessible Design Codes: §308.2.1

The shelves are outside of the unobstructed forward reach range at 59.5" above the floor.

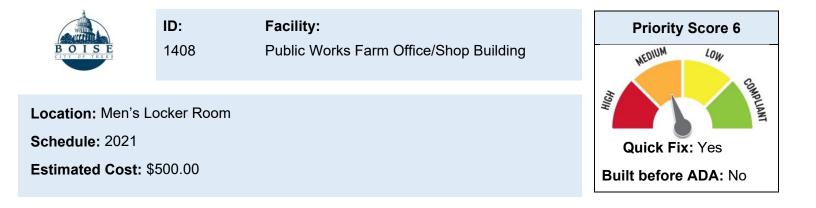
# RECOMMENDATIONS

Lower the shelves by 11.5" to meet the accessible reach range of 48" maximum above the floor.









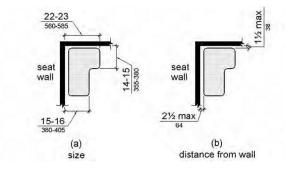
## VIOLATIONS

## 2010 ADA Standards for Accessible Design Codes: §610.3.2

The L-shaped shower seat does not meet the minimum requirements with a long side depth of 21" and a short side depth of 13.5".

## **RECOMMENDATIONS**

Replace the L-shaped shower seat with one that has a long side depth from the seat wall to the front edge of 22" minimum and 23" maximum and a short side depth from the seat wall to the front edge 15" minimum and 16" maximum.







Facility: Public Works Farm Office/Shop Building

Location: Men's Locker Room Schedule: 2022 Estimated Cost: \$1,000.00



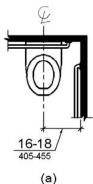
# VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §604.2

The toilet is located 18.5" from the sidewall.

# RECOMMENDATIONS

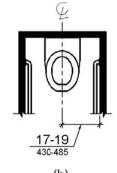
Reposition the toilet to be within 16" minimum and 18" maximum from the sidewall.



wheelchair

accessible

water closets



(b) ambulatory accessible water closets







Facility: Public Works Farm Office/Shop Building

Location: Men's Locker Room Schedule: 2022 Estimated Cost: \$1,000.00



# VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §607.6, §608.5.1

The shower controls exceed a height of 48" above ground. The adjustable shower head is 52" above the floor.

#### RECOMMENDATIONS

Adjust the height of shower controls to a minimum height of 38" and a maximum height of 48" above the floor.

Install a secondary shower head with a 59" long minimum hose to allow for a user to sit or stand that is a maximum of 48" above the floor.







Facility: Public Works Farm Office/Shop Building

Location: Men's Locker Room Schedule: 2022 Estimated Cost: \$1,000.00



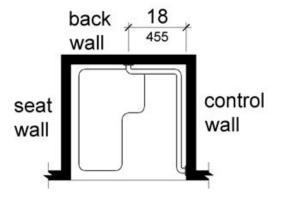
# VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §608.3.1

The control wall grab bar is 16" long.

#### RECOMMENDATIONS

Replace the control wall grab bar with one that is a minimum of 36" long, which is the full length of the control wall for a transfer type shower.









Facility: Public Works Farm Office/Shop Building

Location: Men's Locker Room Schedule: 2022 Estimated Cost: \$1,000.00



# VIOLATIONS

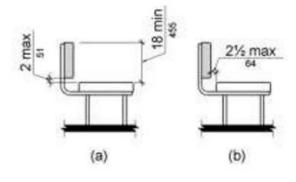
2010 ADA Standards for Accessible Design Codes: §903.4

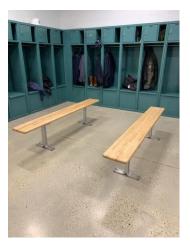
The benches do not have back support.

## RECOMMENDATIONS

Provide back support that is 42" long minimum and extends from a point 2" maximum above the seat surface to a point 18" minimum above the seat surface.

Back support shall be  $2\frac{1}{2}$ " maximum from the rear edge of the seat measured horizontally.







Facility: Public Works Farm Office/Shop Building

Location: Men's Locker Room Schedule: 2022

Estimated Cost: \$1,000.00



# VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §403.5.1, §903.4

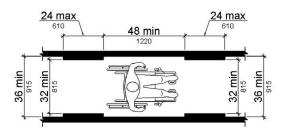
The bench does not have back support.

There is not a clear 36" width for wheelchairs to pass. The width is 34" between the bench and lockers.

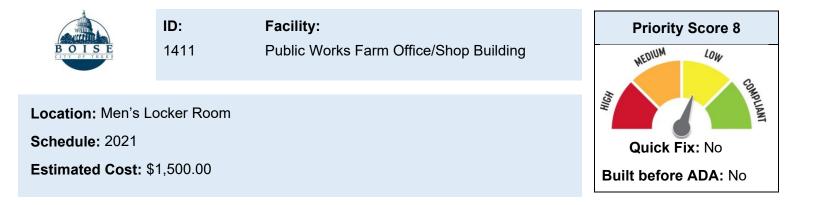
#### RECOMMENDATIONS

Provide back support that is 42" long minimum and extends from a point 2" maximum above the seat surface to a point 18" minimum above the seat surface.

Back support shall be  $2\frac{1}{2}$ " maximum from the rear edge of the seat measured horizontally. This can be achieved by relocating one bench to utilize a nearby wall as back support. Shift the bench 2" away from the lockers.







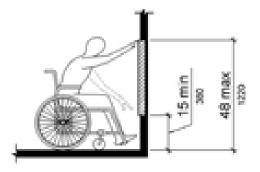
# VIOLATIONS

# 2010 ADA Standards for Accessible Design Codes: §308.2.1

The lockers are outside of the unobstructed forward reach range at 57" above the floor.

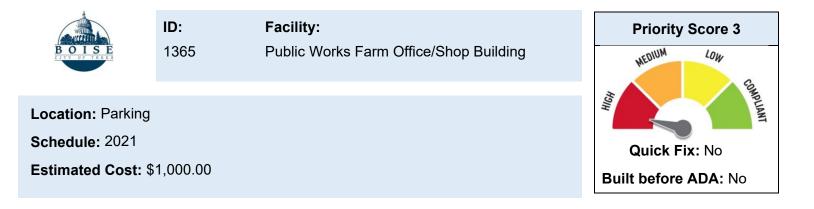
# RECOMMENDATIONS

Lower 5% of the lockers by 9" to meet the accessible reach range of 15" minimum and 48" maximum above the floor.









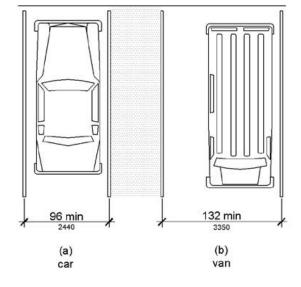
## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §502.2, §208.2.4

There is only one space and it is not van accessible. The accessible parking space is not of sufficient width at 108" wide.

#### RECOMMENDATIONS

Expand the accessible parking space to a minimum of 132" wide. Add a "van accessible" parking sign at a minimum height of 60" above the ground. Ensure the access aisle is a minimum width of 60".







Facility: Public Works Farm Office/Shop Building

Location: Public Restroom Schedule: 2021 Estimated Cost: \$200.00



# VIOLATIONS

**2010 ADA Standards for Accessible Design Codes:** §404.2.8.1, §404.2.9

The opening and closing force of the door is 20 pounds. The time required for the door to shut is 2.9 seconds.

# RECOMMENDATIONS

Adjust the resistance on the door so that it allows the doors to be continuously opened at a maximum force of 5 pounds.

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





Facility: Public Works Farm Office/Shop Building

Location: Public Restroom Schedule: 2022 Estimated Cost: \$1,000.00



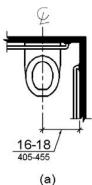
# VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §604.2

The toilet is located 18.5" from the sidewall.

# RECOMMENDATIONS

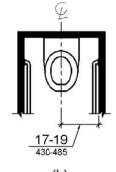
Reposition the toilet to be within 16" minimum and 18" maximum from the sidewall.



wheelchair

accessible

water closets



(b) ambulatory accessible water closets





Facility: Public Works Farm Office/Shop Building

Location: Women's Locker Room Schedule: 2021 Estimated Cost: \$100.00



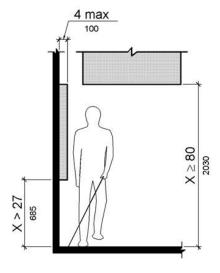
# VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §307.2

The shower curtain rod is 74" above the floor.

# RECOMMENDATIONS

Raise the shower curtain rod by 6" so it is 80" above the floor.







Facility: Public Works Farm Office/Shop Building

Location: Women's Locker Room

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

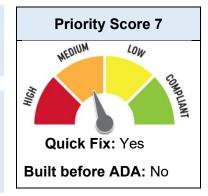
Install or reinstall self-closing hinges on the door to ensure that the door is self-closing per the ADA requirements.





Facility: Public Works Farm Office/Shop Building

Location: Women's Locker Room Schedule: 2021 Estimated Cost: \$100.00



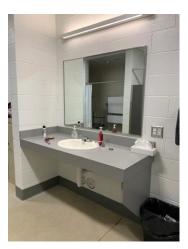
# VIOLATIONS

**2010 ADA Standards for Accessible Design Codes:** §603.3

The mirror is too high to be accessible at 40.25" above the floor.

# RECOMMENDATIONS

Lower the mirror its bottom edge is a maximum height of 40" above the floor.







Facility: Public Works Farm Office/Shop Building

Location: Women's Locker Room Schedule: 2021

Estimated Cost: \$100.00



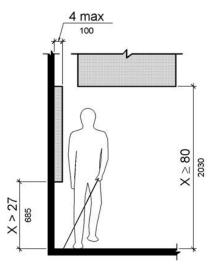
# VIOLATIONS

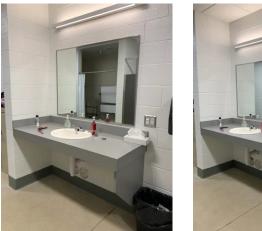
## **2010 ADA Standards for Accessible Design Codes:** §307.2

The paper towel dispenser protrudes 8" into the circulation space at 41" above the floor.

#### RECOMMENDATIONS

Recess the paper towel dispenser so it protrudes a maximum of 4" or ensure the detectable object remains beneath it at all times.









Facility: Public Works Farm Office/Shop Building

Location: Women's Locker Room Schedule: 2021 Estimated Cost: \$100.00



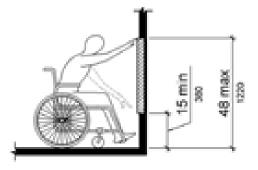
# VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §308.2.1

The corner shelves are outside of the unobstructed forward reach range at 59" above the floor.

# RECOMMENDATIONS

Lower the corner shelves by 11" to meet the accessible reach range of 48" maximum above the floor.









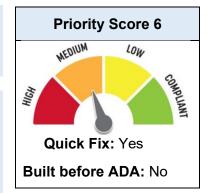


Facility: Public Works Farm Office/Shop Building

Location: Women's Locker Room

Schedule: 2021

Estimated Cost: \$500.00



# VIOLATIONS

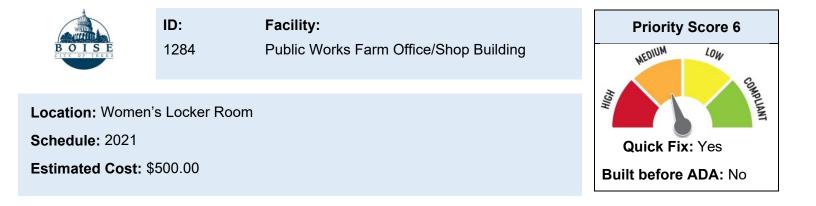
2010 ADA Standards for Accessible Design Codes: §607.6

The adjustable shower head is 50" above the floor.

# RECOMMENDATIONS

Install a secondary shower head with a 59" long minimum hose to allow for a user to sit or stand that is a maximum of 48" above the floor.





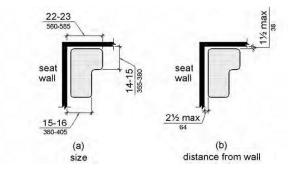
## VIOLATIONS

# 2010 ADA Standards for Accessible Design Codes: §610.3.2

The L-shaped shower seat does not meet the minimum requirements with a long side depth of 21" and a short side depth of 13".

# RECOMMENDATIONS

Replace the L-shaped shower seat with one that has a long side depth from the seat wall to the front edge of 22" minimum and 23" maximum and a short side depth from the seat wall to the front edge 15" minimum and 16" maximum.





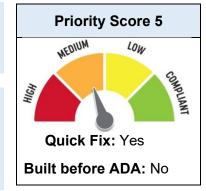


Facility: Public Works Farm Office/Shop Building

Location: Women's Locker Room

Schedule: 2021

Estimated Cost: \$500.00



# VIOLATIONS

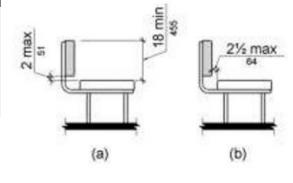
2010 ADA Standards for Accessible Design Codes: §903.4

The bench does not have back support.

## RECOMMENDATIONS

Provide back support that is 42" long minimum and extends from a point 2" maximum above the seat surface to a point 18" minimum above the seat surface.

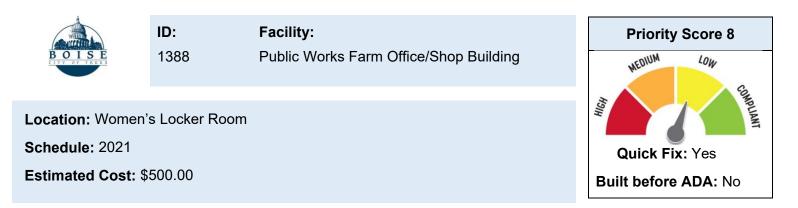
Back support shall be 2.5" maximum from the rear edge of the seat measured horizontally.











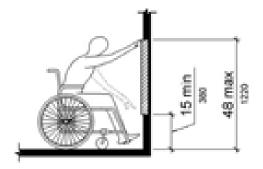
# VIOLATIONS

#### 2010 ADA Standards for Accessible Design Codes: §308.2.1

The lockers and locker curtain rods are outside of the unobstructed forward reach range at 63" and 57" above the floor.

#### RECOMMENDATIONS

Lower 5% of the lockers and locker curtain rods by 15" and 9" to meet the accessible reach range of 15" minimum and 48" maximum above the floor.









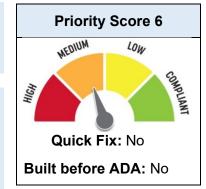


Facility: Public Works Farm Office/Shop Building

Location: Women's Locker Room

Schedule: 2022

Estimated Cost: \$1,000.00



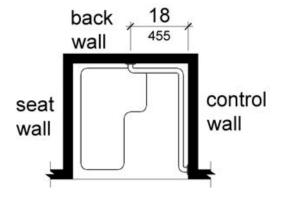
# VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §608.3.1

The control wall grab bar is 16" long.

## RECOMMENDATIONS

Replace the control wall grab bar with one that is a minimum of 36" long, which is the full length of the control wall for a transfer type shower.











Facility: Public Works Farm Office/Shop Building

Location: Women's Locker Room Schedule: 2022 Estimated Cost: \$1,000.00

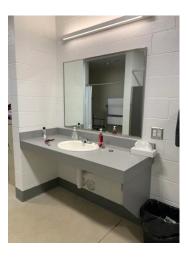


# VIOLATIONS

**2010 ADA Standards for Accessible Design Codes:** §606.3 The sink is 34.5" above the floor.

# RECOMMENDATIONS

Lower the sink to a maximum height of 34" above the floor.







Facility: Public Works Farm Office/Shop Building

Location: Women's Locker Room

Schedule: 2021

Estimated Cost: \$1,500.00

# VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §403.5.1, §903.4

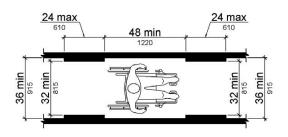
The bench does not have back support. There is not a clear 36" width for wheelchairs to pass between the bench and lockers and the shower.

The width is 31" between the bench and lockers and 25" between the bench and shower.

#### RECOMMENDATIONS

Provide back support that is 42" long minimum and extends from a point 2" maximum above the seat surface to a point 18" minimum above the seat surface. Shift the bench 11" away from the shower and 5" away from the lockers.

Back support shall be  $2\frac{1}{2}$ " maximum from the rear edge of the seat measured horizontally. This can be achieved by relocating one bench to utilize a nearby wall as back support.



**Priority Score 3** 

Quick Fix: No

Built before ADA: No

LOW

COMPLIANT

MEDIUM





