WEAKLEY COUNTY, TENNESSEE

ADA EVALUATION
Architectural and Site Findings with Recommendations

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## Summary Facility Costs

All budgets are for current estimate prices:

| LOCATION | PRIORITY 1 | PRIORITY 2 | PRIORITY 3 | PRIORITY 4 | PRIORITY 5 | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Election Commission Building | - | \$12,187.00 | \$8,300.00 | \$10,550.00 | - | \$31,037.00 |
| Weakley Co. Library | - | \$97,087.00 | \$16,550.50 | \$7,175.00 | \$50.00 | \$120,862.50 |
| Weakley Co. Trustee Office | - | \$18,187.50 | \$17,400.00 | - | - | \$25,650.00 |
| Dresden High School | \$4,400.00 | \$133,500.00 | \$170,345.00 | - | - | \$308,245.00 |
| Dresden Middle School | \$500.00 | \$2,000.00 | \$77,195.00 | \$48,715.00 | - | \$128,410.00 |
| Dresden Elementary School | - | \$50.00 | \$223,050.00 | \$22,825.00 | - | \$245,925.00 |
| Sharon School | \$1,000.00 | \$32,287.00 | \$633,643.00 | \$7,500.00 | - | \$674,430.00 |
| Greenfield School | \$5,500.00 | \$23,275.00 | \$535,762.00 | \$2,025.00 | - | \$566,562.00 |
| Martin Elementary School | \$50,100.00 | \$46,374.00 | \$263,475.00 | \$4,7500.00 | - | \$364,799.00 |
| Martin Middle School | \$46,200.00 | \$200.00 | \$753,698.00 | \$100.00 | - | \$800,198.00 |
| Martin Primary School | \$4,400.00 | \$1,450.00 | \$145,948.75 | \$8,500.00 | - | \$160,298.75 |
| Westview High School | \$4,500.00 | \$750.00 | \$483,226.00 | \$2,150.00 | - | \$490,626.00 |
| Weakley County <br> Courthouse | - | \$25,450.00 | \$424,195.50 | \$250.00 | - | \$247,957.50 |
| Weakley County Health Department | \$1,500.00 | \$20,187.00 | \$26,175.00 | - | - | \$449,895.50 |
| Weakley County Highway Department | \$200.00 | - | \$75,125.00 | \$250.00 | - | \$75,575.00 |
| Weakley County Justice Center | \$22,187.50 | \$28,387.50 | \$63,525.00 |  | - | \$114,100.00 |
| Weakley County Nursing Home | \$19,387.00 | \$69,637.50 | \$208,935.00 | \$1,250.00 | - | \$299,209.50 |
| Gleason School | \$44,400.00 | \$42,700.00 | \$371,682.00 | \$22,200.00 |  | \$480,982.00 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| OVERALL | PRIORITY 1 | PRIORITY 2 | PRIORITY 3 | PRIORITY 4 |  | TOTAL |
|  | \$204,274.50 | \$553,709.50 | \$4,498,230.75 | \$180,990.00 | \$50.00 | \$5,437,254.75 |

## Election Commission Building

135 S. Poplar St., Dresden, TN 38225


## Architectural Findings

Main Entrance
Finding: 1
Budget Estimate: \$1,200.00

## Recommendation:

Lower the Fire Extinguisher so the handle is at 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section: 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.
2010 ADAS Section: 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Breakroom

Finding: 2
Budget Estimate: \$5,700.00

## Recommendation:

Remove the base cabinet, install a 3' wall mounted counter at 34" max AFF with required knee clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top of the sink is $36^{\prime \prime}$, which is too high. Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section: 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Breakroom

Finding: 3
Budget Estimate: See previous finding for budget.

## Recommendation:

Remove the base cabinet, install a 3' wall mounted counter at 34" max AFF with required knee clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


Toe Clearance


As Built: Knee and toe clearance have not been provided at the sink. The knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. The toe clearance is the space under the sink between the finish floor or ground and 9 inches above the finish floor 30 inches wide minimum.

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

## Breakroom

Finding: 4
Budget Estimate: \$1,200.00

## Recommendation:

Lower the paper towel dispenser to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Paper Towel is positioned 60"AFF, which is too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.
Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Toilet 1

Finding: 5
Budget Estimate: \$2,700.00

## Recommendation:

Remove and reinstall toilet hardware for handle to be on accessible side.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The flush handle is located on the wrong side of the toilet.

Controls shall be operable with one hand and shall not require tight grasping, pinching or twisting. Controls for the flush valves shall be mounted on the wide side of toilet areas, no more than 48 inches above the floor.

Citation: 2010 ADAS Section 604.6
Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with 309. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments complying with 604.8.2.

## Toilet 2

Finding: 6
Budget Estimate: \$1,200.00

## Recommendation:

Lower the soap dispenser for operable part to be 48" max AFF.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The clear floor space only allows for a forward approach and the soap dispenser is out of reach range at 51" AFF.

Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches maximum where the reach depth is 20 inches maximum.

Citation: 2010 ADAS Section 308.2.2
Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches (1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum.

## Side Voting Entrance

Finding: 7
Budget Estimate: \$18,187.00

## Recommendation:

Install new counter extending 17" for knee space.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


Toe Clearance


As Built: Compliant knee and/or toe space is not provided. Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.
Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Corridor

Finding: 8
Budget Estimate: \$1,950.00

## Recommendation:

Lower the thermostat for all operable components to be max 48" AFF.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 9
Budget Estimate: \$1,200.00

## Recommendation:

Lower the fire extinguisher for top of fire extinguisher handle to be max 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Commissioner Office

Finding: 10

## Budget Estimate: \$1,950.00

## Recommendation:

Lower the thermostat for all operable components to be at 48" AFF.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Civil Findings

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 9 0 8 4 0 0 0 0 0}$; Long: -88.7088900000
Finding: 1
Budget Estimate: \$500.00

## Recommendation:

Improve the signage and update the striping to include access aisle.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: There is no access aisle at one space. The sign at this space is too short. Space is $10^{\prime}-7^{\prime \prime}$ wide, $2.2 \%$ cross and running slope. The access aisle is missing at the accessible parking stall.

Access aisles serving parking spaces shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle.

Citation: 2010 ADAS Section 502.3.1
Access aisles serving car and van parking spaces shall be 60 inches ( 1525 mm ) wide minimum.

## 2010 ADAS Section 502.2

Car parking spaces shall be 96 inches ( 2440 mm ) wide minimum and van parking spaces shall be 132 inches ( 3350 mm ) wide minimum, shall be marked to define the width, and shall have an adjacent access aisle complying with 502.3.

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 9 0 8 4 0 0 0 0 0}$; Long: -88.7088900000
Finding: 2
Budget Estimate: \$2,500.00

## Recommendation:

Resurface parking and access aisle to provide less than $2 \%$ slope in all directions.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The running slope (long dimension) of the accessible parking stall varies $2.6-3 \%$, which exceeds 2\%.
The running slope in an accessible parking stall and the access aisle must not exceed $2 \%$. Spaces are compliant in width.

Citation: 2010 ADAS Section 502.4
Parking spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 9 1 0 0 0 0 0 0 0}$; Long: -88.7087600000
Finding: 3
Budget Estimate: $\mathbf{\$ 3 0 0 . 0 0}$

## Recommendation:

Install sign at 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The parking sign is mounted at $4^{\prime}$, which is too low.

Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 9 0 9 5 0 0 0 0 0}$; Long: -88.7086800000
Finding: 4
Budget Estimate: \$2,000.00

## Recommendation:

Replace 5'x42'

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

$\underset{\substack{\text { SECTION } \\ \text { SLOPE }}}{\text { b RUNNING }}$
SLOPE

As Built: The accessible path of travel between the building entrance and the accessible parking contains cross slopes that vary up to $5.4 \%$, which is greater than the $2 \%$ max slope.

Surface cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp.

Citation: 2010 ADAS Section 403.3
The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - ELECTION COMMISSION BUILDING

The existing Election Commission Building has significant ADA compliance deficiencies. After discussion with the city, the decision was made to provide access to the front and breakroom counters, to provide a compliant public restroom, and to lower specific fire extinguishers and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 12,187.00$ | Total | 7 | Install new counter extending 17" for knee <br> space. |
| $\$ 18,187.00$ | Side Voting <br> Entrance | 7 | Improve the signage and update the striping <br> to include access aisle. |
| $\$ 500.00$ | No Area <br> Description | 1 | Resurface parking and access aisle to provide <br> less than 2\% slope in all directions. |
| $\$ 2,500.00$ | No Area <br> Description | 2 |  |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location |  | Finding |
| $\$ 8,600.00$ | Total | Distress / Description / Recommendation |  |
| $\$ 1,200.00$ | Main Entrance | 1 | Lower the fire extinguisher handle so the <br> handle is at 48" max AFF. |
| Included in <br> Finding 2 | Breakroom | 3 | Remove the base cabinet, install a 3' wall <br> mounted counter at 34" max AFF with required <br> knee clearance. |
| $\$ 1,200.00$ | Breakroom | 4 | Lower the towel dispenser to 48" max AFF. |
| $\$ 2,700.00$ | Toilet 1 | 5 | Remove and install toilet hardware for handle <br> to be accessible on accessible side. |
| $\$ 1,200.00$ | Corridor | 9 | Lower the fire extinguisher for top of fire <br> extinguisher handle to be max 48" AFF. |
| $\$ 300.00$ | No area <br> description | 3 | Install sign at 60 inches minimum above the <br> finish floor or ground surface measured to the <br> bottom of the sign. |
| $\$ 2,000.00$ | No Area <br> Description | 4 | Replace 5'x42'. |

## PRIORITY 4 (Low)

| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| :---: | :---: | :---: | :---: |
| $\$ 10,500.00$ | Total | 2 | Remove the base cabinet, install a 3' wall <br> mounted counter at 34" max AFF with required <br> knee clearance. |
| $\$ 5,700.00$ | Breakroom | 6 | Lower the soap dispenser for operable part to <br> be at 48" max AFF. |
| $\$ 900.00$ | Toilet 2 | 8 | Lower the thermostat for all operable <br> components to be max 48" AFF. |
| $\$ 1,950.00$ | Corridor | 10 | Lower the thermostat for all operable <br> components to be at 48" AFF. |
| $\$ 1,950.00$ | Commissioner <br> Office |  |  |

## Weakley County Library - Interior

341 Linden St., Dresden, TN 38225


## Architectural Findings

## Entrance/Lobby

Finding: 1
Budget Estimate: \$18,187.00

## Recommendation:

Lower the counter to 36 " max AFF with required knee clearance.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The transaction counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Entrance/Lobby

Finding: 2

## Budget Estimate: See previous finding for budget.

## Recommendation:

Install new 36" counter service section with required knee clearance. See previous finding for budget.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


Toe Clearance


As Built: Compliant knee and/or toe space is not provided. Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Entrance/Lobby

Finding: 3
Budget Estimate: See previous finding for budget.

## Recommendation:

Remove 3' section, install new countertop at 36 " max AFF with required knee clearance.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: Compliant knee and/or toe space is not provided.

Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Entrance/Lobby

Finding: 4
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

Barrier Priority: 4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Entrance/Lobby

Finding: 5
Budget Estimate: \$2,400.00

## Recommendation:

Remove existing threshold and install new threshold meeting requirements. Install door sweep on both doors to cover the gap.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).

As Built: The threshold is greater than $1 / 2$ inch high.

The threshold at a doorway shall be no higher than $1 / 2$ inch. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. I/4 inch is the maximum vertical rise.

$1 / 4 \max$


Citation: 2010 ADAS Section 404.2.5
Thresholds, if provided at doorways, shall be $1 / 2$ inch (13 mm) high maximum. Raised thresholds and changes in level at doorways shall comply with 302 and 303.

## Entrance/Lobby

Finding: 6

## Budget Estimate: \$1,950.00

## Recommendation:

Lower the thermostat for all operable components to 48" max AFF.

Barrier Priority: 4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## North Wing Library Area

Finding: 7
Budget Estimate: \$2,400.00

## Recommendation:

Remove existing threshold and install new threshold meeting requirements. Install door sweep on both doors to cover the gap.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The threshold is greater than $1 / 2$ inch high.

The threshold at a doorway shall be no higher than $1 / 2$ inch. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. I/4 inch is the maximum vertical rise.

Citation: 2010 ADAS Section 404.2.5
Thresholds, if provided at doorways, shall be 1/2 inch (13 mm) high maximum. Raised thresholds and changes in level at doorways shall comply with 302 and 303.

## Breakroom

Finding: 8
Budget Estimate: \$5,700.00

## Recommendation

Remove existing base cabinet, install new wall mounted counter-top at 34" max AFF with required knee clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top of the sink is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Breakroom

Finding: 9
Budget Estimate: \$1,200.00

## Recommendation:

Lower the fire extinguisher for the top of the handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Considered Unobstructed

As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Breakroom

Finding: 10
Budget Estimate: \$1,200.00

## Recommendation:

Lower the paper towel dispenser to 48" max AFF.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The paper towel dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Governor's Hall

Finding: 11

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The Thermostat is not positioned correctly for either side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Restroom

Finding: 12
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drain pipes under the lavatory are not adequately insulated.

Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Restroom

Finding: 13
Budget Estimate: \$1,275.00

## Recommendation:

Install new 42" side grab bar to extend 54" inches from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Restroom

Finding: 14
Budget Estimate: \$862.50

## Recommendation:

Install new rear grab bar to extend 24 " on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Restroom

Finding: 15
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting surface to be 40" AFF.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Second Floor

Finding: 16
Budget Estimate: \$1,950.00

## Recommendation:

Lower telephone for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The telephone is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Second Floor

Finding: 17
Budget Estimate: \$1,950.00

## Recommendation:

Lower the thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)



Considered
Unobstructed

As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Second Floor

Finding: 18
Budget Estimate: \$1,200.00

## Recommendation:

Lower the fire extinguisher for top of handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## No Area Description

Finding: 19
Budget Estimate: \$71,250.00

## Recommendation:

Provide access to the 2 nd floor.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: At least one accessible route (i.e. elevator, ramp, or platform lift) shall connect each story and mezzanine in multi-story buildings and facilities. The following buildings and facilities do not require vertical access:

In private buildings or facilities that are less than three stories or that have less than 3000 square feet per story, an accessible route shall not be required to connect stories provided that the building or facility is not a shopping center, a shopping mall, the professional office of a health care provider, a terminal, depot or other station used for specified public transportation, an airport passenger terminal, or another type of facility as determined by the Attorney General.

The building or facility is not currently being used as a shopping center, a shopping mall, the professional office of a health care provider, a terminal, depot or other station used for specified public transportation or an airport passenger terminal. If this changes in the future, the building or facility may not be eligible for this exception. The elevator exemption does not obviate or limit, in any way the obligation to comply with the other accessibility requirements established in the 2010 ADAS for the second floor as they are readily achievable to do so.

Citation: 2010 ADAS Section 206.2.3
At least one accessible route shall connect each story and mezzanine in multi-story buildings and facilities.

## Civil Findings

No Area Description; Lat: $\mathbf{3 6 . 2 8 7 4 9 0 0 0 0 0 , ~ L o n g : ~ - 8 8 . 7 0 5 2 2 0 0 0 0 0 ~}$
Finding: 1
Budget Estimate: $\mathbf{\$ 5 0 0 . 0 0}$

## Recommendation:

Vehicle spaces shall be marked to define the width and shall have an adjacent access aisle.

## Barrier Priority:

5 (Recommended): Should be completed but not necessarily required. (Includes findings and or elements that may have been in compliance with previous editions of the codes and standards but have since changed. Generally, these items are easily modified to provide the greatest degree of access as well as compliance with the most current codes and standards).


As Built: The stripe is missing at the left side of the left parking stall which identifies its border.

Citation: 2010 ADAS Section 502.2
Car parking spaces shall be 96 inches ( 2440 mm ) wide minimum and van parking spaces shall be 132 inches ( 3350 mm ) wide minimum, shall be marked to define the width, and shall have an adjacent access aisle complying with 502.3.

## No Area Description: Lat: $\mathbf{3 6 . 2 8 7 4 9 0 0 0 0 0}$; Long: -88.7052200000

Finding: 2
Budget Estimate: $\mathbf{\$ 3 0 0 . 0 0}$

## Recommendation:

Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The parking sign is mounted too low.

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

No Area Description: Lat: $\mathbf{3 6 . 2 8 7 4 9 0 0 0 0 0 ; ~ L o n g : ~ - 8 8 . 7 0 5 2 2 0 0 0 0 0 ~}$
Finding: 3
Budget Estimate: $\mathbf{\$ 3 0 0 . 0 0}$

## Recommendation:

Install van accessible sign at compliant space at $60^{\prime \prime}$ minimum a bore ground surface measured to bottom of the sign.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: There is no van accessible space. The van stall is missing a sign identifying it as a van accessible stall.

Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible."

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

## No Area Description: Lat: $\mathbf{3 6 . 2 8 7 4 9 0 0 0 0 0 ; ~ L o n g : ~ - 8 8 . 7 0 5 2 2 0 0 0 0 0 ~}$

Finding: 4
Budget Estimate: \$2,000.00

## Recommendation:

Resurface parking area to less than 2\% slope in any direction. Restripe parking to provide appropriate width parking space and access aisle for one van accessible space. If 2nd space is provided, ensure it meets slope, width and access aisle requirements.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The accessible parking stall is only 9 ' wide. There is no access aisle, no van sign and the cross slope of the space is $2.9 \%$
The Parking space must meet one of the acceptable layouts in the diagram above.
The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space.

Citation: 2010 ADAS Section 502.2
Car parking spaces shall be 96 inches ( 2440 mm ) wide minimum and van parking spaces shall be 132 inches ( 3350 mm ) wide minimum,

No Area Description: Lat: $\mathbf{3 6 . 2 8 7 4 9 4 4 0 0 0}$; Long: -88.7052157000
Finding: 5
Budget Estimate: $\$ 800.00$

## Recommendation:

Bevel or replace walkways as required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The walkway contains abrupt vertical edges and/or variations over a $1 / 4$ inch.
$1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp.

Citation: 2010 ADAS Section 303.3
Changes in level between $1 / 4$ inch ( 6.4 mm ) high minimum and $1 / 2 \mathrm{inch}(13 \mathrm{~mm}$ ) high maximum shall be beveled with a slope not steeper than 1:2.

2010 ADAS Section 303.2
Changes in level of $1 / 4$ inch ( 6.4 mm ) high maximum shall be permitted to be vertical.

## PROJECT \& BUDGET RECOMMENDATIONS

## FINDINGS \& RECOMMENDATIONS - WEAKLEY COUNTY LIBRARY

The existing Weakley County Library has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide access to entrances and to certain counters, to provide a compliant public restroom, and to lower specific thermostats, fire extinguishers, and telephones throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated Cost | Location | Finding | Distress / Description / Recommendation |
| \$97, 287.50 | Total |  |  |
| \$18,187.50 | Entrance / Lobby | 1 | Lower the counter to 36" max AFF with required knee clearance. |
| \$0.00 | Entrance / Lobby | 2 | Install new 36" counter service section with required knee clearance. |
| \$0.00 | Entrance / Lobby | 3 | Remove 3' section, install new countertop at 36 " max AFF with required knee clearance. |
| \$1,950.00 | Entrance / Lobby | 5 | Remove existing threshold and install new threshold meeting requirements. Install door sweep on both doors to cover gap. |
| \$2,400.00 | North Wing Library Area | 7 | Remove existing threshold and install new threshold meeting requirements. Install door sweep on both doors to cover gap. |
| \$1,200.00 | Breakroom | 10 | Lower the paper towel dispenser to 48" max AFF. |
| \$71,250.00 | No Area Description | 19 | Provide access to the 2nd floor. |
| \$300.00 | No Area Description | 3 | Install van accessible sign at compliant space at $60^{\prime \prime}$ minimum a bore ground surface measured to bottom of the sign. |
| \$2,000.00 | No Area Description | 4 | Resurface parking area to less than $2 \%$ slope in any direction. Restripe parking to provide appropriate width parking space and access aisle for one van accessible space. If 2nd space is provided, ensure it meets slope, width and access aisle requirements. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location |  |  | Finding $\quad$ Distress / Description / Recommendation


| PRIORITY 4 (Low) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location |  | Finding |
| $\$ 7,425.00$ | Total | Distress / Description / Recommendation |  |
| $\$ 1,950.00$ | Entrance/ Lobby | 4 | Lower thermostat for all operable components to <br> be 48" max AFF. |
| $\$ 1,950.00$ | Entrance/ Lobby | 6 | Lower the thermostat for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Governor's Hall | 11 | Lower the thermostat for all operable <br> components to be 48" max AFF. |
| $\$ 1,275.00$ | Restroom | 15 | Lower the mirror for reflecting surface to be 40" <br> AFF. |
| $\$ 300.00$ |  | AF <br> No Area <br> Description | Parking space identification signs shall include <br> the International Symbol of Accessibility. Signs <br> identifying van parking spaces shall contain the <br> designation "van accessible." Signs shall be 60 <br> inches minimum above the finish floor or ground <br> surface measured to the bottom of the sign. |


| PRIORITY 5 (Recommended) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 500.00$ | Total |  |  |
| $\$ 500.00$ | No Area <br> Description | 1 | Vehicle spaces shall be marked to define the <br> width and shall have an adjacent access aisle. |

## Weakley County Trustee Office

116 W. Main Street, Dresden, TN 38225


## Architectural Findings

## Lobby

Finding: 1
Budget Estimate: \$18,187.00

## Recommendation:

Modify reception counter for a 3 ' section to be ADA compliant.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The transaction counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Lobby

Finding: 2
Budget Estimate: See previous finding for budget.

## Recommendation:

Modify reception counter for a 3 ' section to be ADA compliant.

## Barrier Priority:

2(Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Lobby

Finding: 3
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for top of handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Breakroom

Finding: 4
Budget Estimate: \$5,700.00

## Recommendation:

Remove sink base cabinet and install wall mounted counter at 34 " AFF max with required knee clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top of the sink is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Breakroom

Finding: 5
Budget Estimate: See previous finding for budget.

## Recommendation:

Remove sink base cabinet and install wall mounted counter at 34" AFF max with required knee clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Knee and toe clearance have not been provided at the sink.

The knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground.

The toe clearance is the space under the sink between the finish floor or ground and 9 inches above the finish floor 30 inches wide minimum.

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

## Breakroom

Finding: 6
Budget Estimate: \$1,950.00

## Recommendation:

Lower the thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Toilet

Finding: 7
Budget Estimate: \$2,700.00

## Recommendation:

Reinstall the flush handle hardware on the accessible side of toilet.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The flush handle is located on the wrong side of the toilet.

Controls shall be operable with one hand and shall not require tight grasping, pinching or twisting. Controls for the flush valves shall be mounted on the wide side of toilet areas, no more than 48 inches above the floor.

Citation: 2010 ADAS Section 604.6
Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with 309. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments complying with 604.8.2.

## Employee Area

Finding: 8
Budget Estimate: \$1,950.00

## Recommendation:

Lower the alarm pad for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The Alarm Pad is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Employee Area

Finding: 9
Budget Estimate: \$1,950.00

## Recommendation:

Lower the thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Supply Room

Finding: 10
Budget Estimate: \$1,950.00

## Recommendation:

Lower the thermostat for all operable components to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Civil Findings - No findings.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - WEAKLEY COUNTY TRUSTEE OFFICE

The existing Weakley County Trustee Office has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide access to the reception counters, to provide a compliant public restroom, and to lower specific fire extinguishers, alarm pads, and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 18,187.00$ | Total |  |  |
| $\$ 18,187.00$ | Lobby | 1 | Modify reception counter for a 3' section to be <br> ADA compliant. |

PRIORITY 3 (Moderate)

| Estimated <br> Cost | Location |  | Finding |
| :---: | :---: | :---: | :--- |
| $\$ 17,400.00$ | Total |  | Distress / Description / Recommendation |
| $\$ 0.00$ | Lobby | 2 | Modify reception counter for a 3' section to be <br> ADA compliant |
| $\$ 1,200.00$ | Lobby | 3 | Lower Fire Extinguisher for top of handle to be <br> 48" max AFF. |
| $\$ 5,700.00$ | Breakroom | 4 | Remove sink base cabinet and install wall <br> mounted counter at 34" AFF max with required <br> knee clearance. |
| $\$ 0.00$ | Breakroom | 5 | Remove sink base cabinet and install wall <br> mounted counter at 34" AFF max with required <br> knee clearance. |
| $\$ 1,950.00$ | Breakroom | 6 | Lower the thermostat for all operable <br> components to be 48" max AFF. |
| $\$ 2,700.00$ | Toilet | 7 | Reinstall the flush handle hardware on the <br> accessible side of toilet. |
| $\$ 1,950.00$ | Employee Area | 8 | Lower the alarm pad for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Employee Area | 9 | Lower the thermostat for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Supply Room | 10 | Lower the thermostat for all operable <br> components to be 48" max AFF. |

## Dresden High School

7150 TN-22, Dresden, TN 38225


## Architectural Findings

## Entrance/Lobby

Finding: 1
Budget Estimate: \$1,200.00

## Recommendation:

Lower the defibrillator for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The defibrillator is positioned too high for either a side or front approach. The defibrillator handle is at 55" AFF.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Entrance/Lobby

Finding: 2
Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Alarm pull to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull is positioned too high for either a side or front approach. The fire alarm pull is at 60".

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Cafeteria

Finding: 3
Budget Estimate: \$39,300.00

## Recommendation:

Add a wheelchair lift on wall side.

## Barrier Priority: N/A


$1 / 4 \max$


As Built: The cafeteria is only accessible through the gymnasium. There is a change in level greater than $1 / 4$ inch. $1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp.

Citation: 2010 ADAS Section 303.3
Changes in level between 1/4 inch ( 6.4 mm ) high minimum and $1 / 2$ inch ( 13 mm ) high maximum shall be beveled with a slope not steeper than 1:2.

## Cafeteria

Finding: 4
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire alarm pull is at 51" AFF. The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 5
Budget Estimate: \$1,950.00

## Recommendation:

Lower the thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is at 60" AFF. The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium Women's Restroom

Finding: 6
Budget Estimate: \$2,175.00

## Recommendation:

Further design required to accommodate compliant restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Compartment width is $33^{\prime \prime}$ and the toilet seat is 16 ". The clear floor space around the toilet is obstructed by adjacent toilet compartment.

The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, clear floor space and clearances required at other fixtures, and the turning space.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## Gymnasium Women's Restroom

Finding: 7
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: There is no pipe insulation provided. The water and drain pipes under the lavatory are not adequately insulated.

Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Gymnasium Women's Restroom

Finding: 8
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting surface to be 48" max AFF.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity)



If mounted over a counter or lavatory 40 inches max. to the bottom of the reflecting surface, 35 inches max if not mounted over a counter or lavatory


As Built: The mirror is mounted too high at 53".

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface
40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Gymnasium Men's Restroom

Finding: 9
Budget Estimate: \$2,175.00

## Recommendation:

Remove urinal to left of compartment, repair and patch wall, install new toilet partitions, door, coat hook, and grab bars to comply with minimum ADA compartment requirements and extend ADA compartment

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The clear floor space around the toilet is obstructed by the toilet partition. No fixtures are allowed in the clear floor space required for the toilet.
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## Gymnasium Men's Restroom

Finding: 10
Budget Estimate: \$1,200.00

## Recommendation:

Install pipe insulation on lavatory drains.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: There is no pipe insulation provided. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Gymnasium Men's Restroom

Finding: 11
Budget Estimate: \$1,200.00

## Recommendation:

Lower the soap dispenser for push release tab to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser push release is at 50 ". Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Gymnasium Men's Restroom

Finding: 12
Budget Estimate: \$1,200.00

## Recommendation:

Lower the paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is at 52 " AFF, which is too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Boys PE Toilet

Finding: 13
Budget Estimate: \$2,700.00

## Recommendation:

Remove and reinstall flush hardware for handle to be on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The flush handle is located on the wrong side of the toilet.

Controls shall be operable with one hand and shall not require tight grasping, pinching or twisting. Controls for the flush valves shall be mounted on the wide side of toilet areas, no more than 48 inches above the floor

Citation: 2010 ADAS Section 604.6
Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with 309.
Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments complying with 604.8.2.

## Boys PE Toilet

Finding: 14
Budget Estimate: \$0.00

## Recommendation:

Relocate coat hook at maximum 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The coat hook is installed greater than 48 inches above the finished floor.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum above the finished floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## East Exit

Finding: 15
Budget Estimate: \$1,950.00

## Recommendation:

Lower the fire alarm pull to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm pull is positioned at 3 qty -60 " to fire alarm pull which is too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Gymnasium

Finding: 16
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 17
Budget Estimate: \$1,950.00

## Recommendation:

Lower the thermostats to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostats are not positioned correctly for either a side or front approach.
Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 18
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


Considered Unobstructed
As Built: The Fire Alarm Pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 19
Budget Estimate: \$1,200.00

## Recommendation:

Lower the soap dispenser to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Kitchen

Finding: 20
Budget Estimate: \$1,950.00

## Recommendation:

Lower the light switch to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The light switch is at $53^{\prime \prime}$. The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 21
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is at $53^{\prime \prime}$ which is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 22
Budget Estimate: \$2,400.00

## Recommendation:

Lower the Ansul system extinguisher lever to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Ansul System extinguisher lever at 53" and is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Men's Faculty

Finding: 23
Budget Estimate: \$1,275.00

## Recommendation:

Install lever type lockset.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door/gate operating hardware is a round knob, which is not accessible.

Hand-activated door/gate opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 404.2.7
Handles, pulls, latches, locks, and other operable parts on doors and gates shall comply with 309.4. Operable parts of such hardware shall be 34 inches ( 865 mm ) minimum and 48 inches ( 1220 mm ) maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides.

## Men's Faculty

Finding: 24
Budget Estimate: \$5,700.00

## Recommendation:

Install new toilet for seat to be within 17"-19" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet seat is located 15.5" off the floor.

The height of accessible water closets shall be a minimum of 17 inches and a maximum of 19 inches measured to the top of the toilet seat. The seat itself shall be a maximum of 2 inch high.

Citation: 2010 ADAS Section 604.4
The seat height of a water closet above the finish floor shall be 17 inches ( 430 mm ) minimum and 19 inches ( 485 mm ) maximum measured to the top of the seat. Seats shall not be sprung to return to a lifted position.

## Men's Faculty

Finding: 25
Budget Estimate: \$5,700.00

## Recommendation:

Remove the toilet, remove toilet drain and reinstall for center of toilet to be within 16 "-18" to center.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet is not located within the range allowed from the side wall or partition. The centerline of the toilet must be 16 to 18 inches from the side wall and it is at 14 ".

Citation: 2010 ADAS Section 604.2
The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 inches ( 405 mm ) minimum to 18 inches ( 455 mm ) maximum from the side wall or partition, except that the water closet shall be 17 inches ( 430 mm ) minimum and 19 inches (485 mm ) maximum from the side wall or partition in the ambulatory accessible toilet compartment specified in 604.8.2. Water closets shall be arranged for a left-hand or right-hand approach.

## Men's Faculty

Finding: 26
Budget Estimate: \$1,200.00

## Recommendation:

Install a new pipe insulation at lavatory.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drain pipes under the lavatory are not adequately insulated.

Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Men's Faculty

Finding: 27
Budget Estimate: \$1,200.00

## Recommendation:

Lower the paper towel dispenser for all operable components to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Men's Faculty

Finding: 28
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted at $50.5^{\prime \prime}$ which is too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface
40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Women's Faculty

Finding: 29
Budget Estimate: \$1,200.00

## Recommendation:

Install new drain pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drain pipes under the lavatory are not adequately insulated.

Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Women's Faculty

Finding: 30
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting surface to be at 40" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted at $50.5^{\prime \prime}$ which is too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface
40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Women's Faculty

Finding: 31
Budget Estimate: \$1,200.00

## Recommendation:

Lower the paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is positioned $53^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

## Citation:

2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Women's Restroom

Finding: 32
Budget Estimate: \$34,410.00

## Recommendation

Demo stall and toilet to right, repair, and patch drainage, install new toilet partitions with new door, grab bars, and coat hook.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment is $36^{\prime \prime}$ wide which is not wide enough.

Wheelchair accessible compartments shall be 60 inches wide minimum measured perpendicular to the side wall, and 56 inches deep minimum for wall hung water closets and 59 inches deep minimum for floor mounted water closets measured perpendicular to the rear wall.

Citation: 2010 ADAS Section 604.8.1.1
Wheelchair accessible compartments shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 56 inches ( 1420 mm ) deep minimum for wall hung water closets and 59 inches ( 1500 mm ) deep minimum for floor mounted water closets measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 59 inches ( 1500 mm ) deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall.

## Women's Restroom

Finding: 33
Budget Estimate: \$1,200.00

## Recommendation:

Install new drain pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


ACCESSIBLE LAVATORY


As Built: The water and drain pipes under the lavatory are not adequately insulated.

Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Women's Restroom

Finding: 34
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting surface to be at 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted at 50 " which too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground. The water and drain pipes under the lavatory are not adequately insulated.

Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Men's Restroom

Finding: 35
Budget Estimate: \$34,410.00

## Recommendation:

Demo compartment and toilet on left, patch and repair toilet drain, install new toilet partitions with door, grab bars, and coat hook.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment is 37 " wide which is not wide enough.

Wheelchair accessible compartments shall be 60 inches wide minimum measured perpendicular to the side wall, and 56 inches deep minimum for wall hung water closets and 59 inches deep minimum for floor mounted water closets measured perpendicular to the rear wall.

Citation: 2010 ADAS Section 604.8.1.1
Wheelchair accessible compartments shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 56 inches ( 1420 mm ) deep minimum for wall hung water closets and 59 inches ( 1500 mm ) deep minimum for floor mounted water closets measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use shall be 60 inches ( 1525 mm) wide minimum measured perpendicular to the side wall, and 59 inches ( 1500 mm ) deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall.

## Men's Restroom

Finding: 36
Budget Estimate: \$3,300.00

## Recommendation:

Raise the lavatory for knee clearance of 27".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee space has not been provided under the lavatory.

The knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.

Citation: 2010 ADAS Section 306.3.1
Space under an element between 9 inches ( 230 mm ) and 27 inches ( 685 mm ) above the finish floor or ground shall be considered knee clearance and shall comply with 306.3.

## Men's Restroom

Finding: 37
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted at 50 " which is too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Men's Restroom

Finding: 38
Budget Estimate: \$1,200.00

## Recommendation:

Lower the paper towel dispensers for all operable components to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is positioned at $53^{\prime \prime}$ which is not correct for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Civil Findings

## Rear Parking; Lat: $\mathbf{3 6 . 2 7 3 6 3 0 0 0 0 0}$; Long: -88.6665700000

Finding: 1
Budget Estimate: $\mathbf{\$ 3 0 0 . 0 0}$

## Recommendation:

Update striping to provide access aisle.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The access aisle is missing at the accessible parking stall.

Access aisles serving parking spaces shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle.

Citation: 2010 ADAS Section 502.2
Car parking spaces shall be 96 inches ( 2440 mm ) wide minimum and van parking spaces shall be 132 inches ( 3350 mm ) wide minimum, shall be marked to define the width, and shall have an adjacent access aisle complying with 502.3.

Rear Parking: Lat: 36.2736300000; Long: -88.6665700000
Finding: 2
Budget Estimate: \$2,000.00

## Recommendation:

Resurface accessible parking space and access aisle to ensure no greater than $2 \%$ in any direction.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The running slope (long dimension) of the accessible parking stall is at $6.3 \%$.

The running slope in an accessible parking stall and the access aisle must not exceed 2\%.

Citation: 2010 ADAS Section 502.4
Parking spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.

Rear Parking: Lat: 36.2736300000; Long: -88.6665700000
Finding: 3
Budget Estimate: \$1,500.00

## Recommendation:

Replace sidewalk along accessible route to ensure less than $5 \%$ running slope and $2 \%$ cross slope. If the running slope must exceed 5\%, install handrail.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


SECTION A - A CROSS SLOPE


SECTION B-B RUNNING SLOPE

As Built: The accessible route between the building entrance and the accessible parking on the site contains running slopes greater than $5 \%$ and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.\}.

When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5percent slope\}, it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope\}.

Citation: 2010 ADAS Section 403.3
The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.

Main Parking: Lat: 36.2794200000; Long: -88.6630600000
Finding: 4
Budget Estimate: $\mathbf{\$ 5 0 0 . 0 0}$

## Recommendation:

Provide van accessible sign at appropriate height.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity)


As Built: The required parking signage is missing.

Parking space identification signs shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible." All signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

Main Parking: Lat: 36.2794200000; Long: -88.6630600000
Finding: 5
Budget Estimate: \$1,500.00

## Recommendation:

Resurface parking spaces and access aisles to ensure less than 2\% in all directions.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: The cross slopes (narrow dimension) and/or running slopes (long dimension) of the accessible stall varies up to $3.5 \%$ across and $5.5 \%$ running slope in both spaces.

The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed 2\%.

Citation: 2010 ADAS Section 502.4
Parking spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.

Main Parking: 36.2794200000; Long: -88.6630600000
Finding: 6
Budget Estimate: \$2,000.00

## Recommendation:

When resurfacing to meet slope requirements and striping, ensure required space dimensions are met and new layout includes required access aisle.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).




As Built: The accessible parking stall is $10^{\prime}$ wide.

Each parking space and access aisle must be marked to meet one of the acceptable layouts in the diagram above. The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space.

Citation: 2010 ADAS Section 502.2
Car parking spaces shall be 96 inches ( 2440 mm ) wide minimum and van parking spaces shall be 132 inches ( 3350 mm ) wide minimum, shall be marked to define the width, and shall have an adjacent access aisle complying with 502.3.

Exterior Sidewalks: Lat: 36.2734300000; Long: -88.6653500000
Finding: 7
Budget Estimate: \$150.00

## Recommendation:

Replace 2 panels to flush conditions.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be $13 \mathrm{~mm}(0.5 \mathrm{in})$ maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Exterior Sidewalks: Lat: $\mathbf{3 6 . 2 7 3 9 6 0 0 0 0 0}$; Long: -88.6651800000
Finding: 8
Budget Estimate: \$3,000.00

## Recommendation:

Install sidewalks at less than 2\%.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The cross slope of the pedestrian access route varies from 2.2 to $3.1 \%$

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Exterior Sidewalks: Lat: 36.2794180000; Long: -88.6630550000
Finding: 9
Budget Estimate: \$1,000.00

## Recommendation:

Replace sidewalks exceeding 2\%.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The cross slope of the pedestrian access route slope varies up to $4.4 \%$.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Exterior Sidewalks: Lat: 36.2794180000; Long: -88.6630550000
Finding: 10
Budget Estimate: $\mathbf{\$ 3 0 0 . 0 0}$

## Recommendation:

Replace panels to provide flush surface.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be $13 \mathrm{~mm}(0.5 \mathrm{in})$ maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Exterior Sidewalks: Lat: 36.2794180000; Long: -88.6630550000
Finding: 11
Budget Estimate: \$400.00

## Recommendation:

Replace the ramp.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The curb ramp slopes at 8.8\% (Parallel to the direction of travel)

Curb ramps should have the least possible slope but in no case more than $8.3 \%(1: 12)$.

Citation: 2010 ADAS Section 406.1
Curb ramps on accessible routes shall comply with 406, 405.2 through 405.5, and 405.10.

Exterior Sidewalks: Lat: 36.2794180000; Long: -88.6630550000
Finding: 12
Budget Estimate: \$100.00

## Recommendation:

Provide sealant to create flush condition.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The concrete expansion joint is spaced greater than a $1 / 2$ inch.

Citation: 2011 PROWAG Section R302.7.3
Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm (0.5 in) in diameter. Elongated openings in gratings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

Football Field: Lat: 36.2732700000; Long: -88.6646700000
Finding: 13
Budget Estimate: \$30,000.00

## Recommendation:

Resurfacing lot to correct that drastic of a slope is not feasible. A survey will be required to determine the extent of demolition. Our recommendation would be to demolish 6 spaces southeast of the entrance, pour new concrete handicap space and sidewalk.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The cross slope (narrow dimension) of the parking stall varies up to 5.5\%
The running and cross slope in an accessible parking stall and the access aisle must not exceed $2 \%$.

Citation: 2010 ADAS Section 502.4
Parking spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.

Football Field: Lat: 36.2794200000; Long: -88.6630600000
Finding: 14
Budget Estimate: \$1,500.00

## Recommendation:

Restripe to provide access aisles for all accessible spaces.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: The access aisle is missing at the accessible parking stall.

Access aisles serving parking spaces shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle.

Citation: 2010 ADAS Section 502.2
Car parking spaces shall be 96 inches ( 2440 mm ) wide minimum and van parking spaces shall be 132 inches ( 3350 mm ) wide minimum, shall be marked to define the width, and shall have an adjacent access aisle complying with 502.3.

Football Field: Lat: 36.2794200000; Long: -88.6630600000
Finding: 15
Budget Estimate: $\mathbf{\$ 5 0 0 . 0 0}$

## Recommendation:

Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The parking sign is mounted at $3.5^{\prime}$ which is too low.

Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible."

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

Football Field: Lat: 36.2794200000; Long: -88.6630600000
Finding: 16
Budget Estimate: $\mathbf{\$ 5 0 0 . 0 0}$

## Recommendation:

Parking space identification signs shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible." All signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The required parking signage is missing.

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

Football Field: Lat: 36.2794200000; Long: -88.6630600000
Finding: 17
Budget Estimate: $\mathbf{\$ 4 0 0 . 0 0}$

## Recommendation:

Install van signage and appropriate access aisles.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).

| Total Number of Parking Spaces <br> Provided in Parking Facility | Minimum Number of Required <br> Accessible Parking Spaces |
| :---: | :---: |
| 1 to 25 | 1 |
| 26 to 50 | 2 |
| 51 to 75 | 3 |
| 76 to 100 | 4 |
| 101 to 150 | 5 |
| 151 to 200 | 6 |
| 201 to 300 | 7 |
| 301 to 400 | 8 |
| 401 to 500 | 9 |
| 501 to 1000 | 2 percent of total |
| 1001 and over | 20, plus 1 for each 100, or fraction thereof, over 1000 |

As Built: There are no van accessible parking stalls.

1 in every 6, minimum of one, required accessible stalls must be a van accessible stall.

Citation: 2010 ADAS Section 208.2
Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

2010 ADAS Section 208.2.4
For every six or fraction of six parking spaces required by 208.2 to comply with

Football Field: Lat: 36.2794200000; Long: -88.6630600000
Finding: 18
Budget Estimate: \$2,000.00

## Recommendation:

Bevel or replace sidewalk as required.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be $13 \mathrm{~mm}(0.5 \mathrm{in})$ maximum. Vertical surface discontinuities between $6.4 \mathrm{~mm}(0.25 \mathrm{in})$ and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route.

Football Field: Lat: 36.2794200000; Long: -88.6630600000
Finding: 19
Budget Estimate: \$6,500.00

## Recommendation:

Replace approximately 10 'x90' of the pedestrian access route.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The cross slope of the pedestrian access route varies up to $4.3 \%$ in concession area and condiment counter.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Football Field: Lat: 36.2794200000; Long: -88.6630600000
Finding: 20
Budget Estimate: \$150.00

## Recommendation:

Patch the gap between pedestrian access routes.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The surface of the pedestrian access route has openings greater than $1^{\prime \prime}$, which exceeds the $1 / 2$ inch max.

Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm ( 0.5 in ) in diameter.

Citation: 2011 PROWAG Section R302.7.3
Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm (0.5 in) in diameter. Elongated openings in gratings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

Football Field: Lat: 36.2734400000; Long: -88.6644900000
Finding: 21

## Budget Estimate: Cost covered in finding 19.

## Recommendation:

In replacing sidewalk around concessions due to cross slope, ensure it ties in to bleacher transition flush (less than 1/4").

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The entire length of concession stand, concrete is lower than bleacher transition. The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled. Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be $13 \mathrm{~mm}(0.5 \mathrm{in})$ maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Football Field: Lat: 36.2794200000; Long: -88.6630600000
Finding: 22
Budget Estimate: \$2,000.00

## Recommendation:

Provide access and hard-surfaced area for wheelchair in both team areas.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).

## COMPANION SEAT



Courtesy ©Builder's Book, Inc.

As Built: An accessible wheelchair space is not provided in the team/player seating area.

At least one wheelchair space shall be provided in team or player seating areas serving areas of sport activity.

Citation: 2010 ADAS Section 221.2 .1.4
At least one wheelchair space complying with 802.1 shall be provided in team or player seating areas serving areas of sport activity.

Football Field: Lat: 36.2794200000; Long: -88.6630600000
Finding: $\mathbf{2 3}$
Budget Estimate: \$800.00

## Recommendation:

Home bleachers have ample wheelchair space at top. Install or provide companion seats in this area.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).

COMPANION SEAT


Courtesy © Builder's Book, Inc.
As Built: The wheelchair seating spaces do not have the required companion seats provided next to them.

In row seating, companion seats shall be located to provide shoulder alignment with adjacent wheelchair spaces. The shoulder alignment point of the wheelchair space shall be measured 36 inches from the front of the wheelchair space. The floor surface of the companion seat shall be at the same elevation as the floor surface of the wheelchair space. Companion seats shall be equivalent in size, quality, comfort, and amenities to the seating in the immediate area. Companion seats shall be permitted to be movable.

Citation: 2010 ADAS Section 802.3
Companion seats shall comply with 802.3.

Football Field: Lat: 36.2739400000; Long: -88.6636700000
Finding: 24
Budget Estimate: \$1,000.00

## Recommendation:

Provide ramp access to visitor seating.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: There are no wheelchair spaces provided on visitor's side. There are paved routes to seating but only stairs to access seating area. Wheelchair spaces shall be provided in assembly areas with fixed seating based on number of seats in figure.

Citation: 2010 ADAS Section 221.2
Wheelchair spaces complying with 221.2 shall be provided in assembly areas with fixed seating.

2010 ADAS Section 221.2.1.1
Wheelchair spaces complying with 802.1 shall be provided in accordance with Table 22 1.2.1.1.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - DRESDEN HIGH SCHOOL

The existing Dresden High School has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide accessible entryway and parking spaces with appropriate signage, to provide access to the reception counters, to provide a compliant public restroom, and to lower specific fire extinguishers, fire alarm pulls, defibrillators, and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :--- | :---: | :--- |
| Estimated <br> Cost | Location |  |  | Finding $\quad$ Distress / Description / Recommendation


| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 133,500.00$ | Total | 3 | Lower the defibrillator for handle to be 48" max <br> AFF. |
| $\$ 39,300.00$ | Cafeteria | Cafeteria | 3 |
| $\$ 39,300.00$ | Install wheelchair lift. |  |  |
| $\$ 300.00$ | Rear Parking | 1 | Update stripping to provide access aisle. |
| $\$ 2,000.00$ | Rear Parking | 2 | Resurface accessible parking space and access <br> aisle to ensure no greater than 2\% in any <br> direction. |
| $\$ 1,500.00$ | Rear Parking | 3 | Replace sidewalk along accessible route to <br> ensure less than 5\% running slope and 2\% cross <br> slope. If running slope must exceed 5\%, install <br> handrail. |
| $\$ 2,000.00$ | Main Parking | 6 | When resurfacing to meet slope requirements <br> and striping, ensure required space dimensions <br> are met and new layout includes required access <br> aisle. |
| $\$ 150.00$ | Exterior <br> Sidewalks | 7 | Replace 2 panels to flush conditions. |


| $\$ 1,000.00$ | Exterior <br> Sidewalks | 9 | Replace sidewalks exceeding 2\%. |
| :---: | :---: | :---: | :--- |
| $\$ 30,000.00$ | Football Field | 13 | Resurfacing lot to correct that drastic of a slope <br> is not feasible. Survey will be required to <br> determine the extent of demolition. Our <br> recommendation would be to demolish 6 spaces <br> southeast of the entrance, pour new concrete <br> handicap space and sidewalk. |
| $\$ 2,000.00$ | Football Field | 18 | Bevel or replace sidewalk as required. <br> $\$ 6,500.00$ Football Field |
| $\$ 150.00$ | Football Field | 20 | Replace approximately 10'x90' of the pedestrian <br> access route. |
| $\$ 6,500.00$ | Football Field | 21 | Patch the gap between pedestrian access <br> routes. |
| $\$ 2,000.00$ | Football Field | 22 | In replacing sidewalk around concessions due to <br> cross slope, ensure it ties into bleacher <br> transition flush (less than $1 / 4 "\}$. |
| $\$ 800.00$ | Football Field | 23 | Provide access and hard-surfaced area for <br> wheelchair in both team areas. |
| Home bleachers have ample wheelchair space at <br> top. Install or provide companion seats in this <br> area. |  |  |  |

## PRIORITY 3 (Moderate)

| Estimated <br> Cost | Location |  | Finding |  | Distress / Description / Recommendation |
| :---: | :--- | :---: | :--- | :---: | :---: |
| $\$ 170,745.00$ | Total |  | 1 |  |  |
| $\$ 1,200.00$ | Entrance/Lobby | Lower the defibrillator for handle to be 48" max <br> AFF. |  |  |  |
| $\$ 1,950.00$ | Entrance/Lobby | 2 | Lower Fire Alarm pull to be 48" max AFF. |  |  |
| $\$ 39,300.00$ | Cafeteria | 3 | Add a wheelchair lift on wall side. |  |  |
| $\$ 1,950.00$ | Cafeteria | 4 | Lower Fire Alarm pull to be 48" max AFF. |  |  |
| $\$ 1,950.00$ | Cafeteria | 5 | Lower the thermostat for all operable <br> components to be 48" max AFF. |  |  |
| $\$ 2,175.00$ | Gymnasium <br> Women's <br> Restroom | 6 | Further design required to accommodate <br> compliant restroom. |  |  |
| $\$ 1,200.00$ | Gymnasium <br> Women's <br> Restroom | 7 | Install new pipe insulation. |  |  |
| $\$ 2,175.00$ | Gymnasium <br> Gen's Restroom | 9 | Remove urinal to left of compartment, repair <br> and patch wall, install new toilet partitions, <br> door, coat hook, and grab bars to comply with <br> minimum ADA compartment requirements and <br> extend ADA compartment. |  |  |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,200.00 | Gymnasium Men's Restroom | 10 | Install pipe insulation on lavatory drains. |
| \$1,200.00 | Gymnasium Men's Restroom | 11 | Lower the soap dispenser for push release tab to be 48" max AFF. |
| \$1,200.00 | Gymnasium Men's Restroom | 12 | Lower the paper towel dispenser for all operable components to be 48" max AFF. |
| \$2,700.00 | Boy's PE Toilet | 13 | Lower the paper towel dispenser for all operable components to be 48" max AFF. |
| \$0.00 | Boy's PE Toilet | 14 | Relocate coat hook at maximum 48" AFF. |
| \$1,950.00 | East Exit | 15 | Lower the fire alarm pull to 48" max AFF. |
| \$1,950.00 | Gymnasium | 16 | Lower the fire alarm pull to 48" max AFF. |
| \$1,950.00 | Kitchen | 17 | Lower the thermostats to 48" max AFF. |
| \$1,950.00 | Kitchen | 18 | Lower the fire alarm pull to 48" max AFF. |
| \$1,200.00 | Kitchen | 19 | Lower the soap dispenser to 48" max AFF. |
| \$1,950.00 | Kitchen | 20 | Lower the light switch pull to 48" max AFF. |
| \$1,200.00 | Kitchen | 21 | Lower the paper towel dispenser for all operable components to be 48" max AFF. |
| \$2,400.00 | Kitchen | 22 | Lower the Ansul system extinguisher lever to 48" max AFF. |
| \$1,275.00 | Men's Facility | 23 | Install lever type lockset. |
| \$5,700.00 | Men's Facility | 24 | Install new toilet for seat to be within 17"-19" AFF. |
| \$5,700.00 | Men's Facility | 25 | Remove the toilet, remove toilet drain and reinstall for center of toilet to be within 16 "-18" to center. |
| \$1,200.00 | Men's Facility | 26 | Install a new pipe at lavatory. |
| \$1,200.00 | Men's Facility | 27 | Lower the paper towel dispenser for all operable components to be 48 " AFF. |
| \$1,275.00 | Men's Facility | 28 | Lower mirror for reflecting surface to be 40 " max AFF. |
| \$1,200.00 | Women's <br> Facility | 29 | Install new drainpipe insulation. |
| \$1,275.00 | Women's Facility | 30 | Lower mirror for reflecting surface to be 40 " max AFF. |
| \$1,200.00 | Women's Facility | 31 | Lower the paper towel dispenser for all operable components to be 48 " AFF. |
| \$34,410.00 | Women's Facility | 32 | Demo stall and toilet to right, repair, and patch drainage, install new toilet partitions with new door, grab bars, and coat hook. |
| \$1,200.00 | Women's Facility | 33 | Install new drainpipe insulation. |
| \$1,275.00 | Women's Facility | 34 | Lower mirror for reflecting surface to be 40 " max AFF. |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 34,410.00$ | Men's Restroom | 35 | Demo stall and toilet to right, repair, and patch <br> drainage, install new toilet partitions with new <br> door, grab bars, and coat hook. |
| $\$ 3,300.00$ | Men's Restroom | 36 | Raise the lavatory for knee clearance of 27". |
| $\$ 1,275.00$ | Men's Restroom | 37 | Lower mirror for reflecting surface to be 40" <br> max AFF. |
| $\$ 1,200.00$ | Men's Restroom | 38 | Lower the paper towel dispenser for all operable <br> components to be 48" AFF. |
| $\$ 400.00$ | Exterior <br> Sidewalks | 11 | Replace the ramp. |
| $\$ 500.00$ | Football Field | 16 | Parking space identification signs shall include <br> the International Symbol of Accessibility (ISA). <br> Signs identifying van parking spaces shall contain <br> the designation "van accessible." All signs shall <br> be 60 inches minimum above the finish floor or <br> ground surface measured to the bottom of the <br> sign. |

## PRIORITY 4 (Low)

| Estimated <br> Cost | Location |  | Finding |
| :---: | :---: | :---: | :--- |
| $\$ 5,675.00$ | Total | Distress / Description / Recommendation |  |\(\left|\begin{array}{c|c|l|}\hline \$ 1,275.00 \& \begin{array}{c}Gymnasium <br>

Women's <br>
Restroom\end{array} \& 8\end{array} $$
\begin{array}{l}\text { Lower the mirror for reflecting surface to be 48" } \\
\text { max AFF. }\end{array}
$$\right|\)

## Dresden Middle School

759 Linden St., Dresden, TN


## Architectural Findings

## Boys Locker Room

## Finding: 1

Budget Estimate: \$26,160.00

## Recommendation:

Remove partition wall on the right side along with water closet on next compartment and cancel plumbing to water closet, reinstall water closet in ADA stall to comply with dimensions, grab bar.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: Compartment size does not comply, flush valve is on the wrong side, missing rear grab bar, side grab does not extend at 54" from wall. The stall does not have the required minimum clear floor space or maneuvering clearances for the toilet, Grab bars are missing and/or incorrectly installed, accessories, such as toilet seat covers, toilet paper holders, and garbage cans are either too high, without clear floor space or both.

Citation: 2010 ADAS Section 603.1
Toilet and bathing rooms shall comply with 603.

## Boys Locker Room

Finding: 2
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting to be 40" AFF.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The mirror is mounted at $41.5^{\prime \prime}$ to reflecting surface, which is too high. Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface

40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Girls Locker Room

Finding: 3
Budget Estimate: \$1,200.00

## Recommendation:

Install new drain pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

The water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Girls Locker Room Restrooms

Finding: 4
Budget Estimate: \$3,300.00

## Recommendation:

Lower the lavatory for rim height to be 34".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top rim of the lavatory is at $35^{\prime \prime}$ AFF which is too high.

All lavatories that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground

## Girls Locker Room Restrooms

Finding: 5
Budget Estimate: \$26,160.00

## Recommendation:

Further design required to accommodate ADA compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The compartment stall is not nearly compliant.

The stall does not have the required minimum clear floor space or maneuvering clearances for the toilet, Grab bars are missing and/or incorrectly installed, toilet paper holders, without clear floor space or both. Center of toilet from wall exceeds required 16-18". Coat Hook exceeds 48" max height.

Citation: 2010 ADAS Section 603.1
Toilet and bathing rooms shall comply with 603.

## Girls Locker Room Restrooms

Finding: 6
Budget Estimate: \$1,200.00

## Recommendation:

Install new drainpipe insulation.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The water and drain pipes under the lavatory are not adequately insulated.

Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Kitchen

Finding: 7
Budget Estimate: \$1,200.00

## Recommendation:

Lower the paper towel dispenser for all operable components to be 48" AFF max.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The paper towel dispenser is positioned at 53 " which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Kitchen

Finding: 8
Budget Estimate: \$1,200.00

## Recommendation:

Lower the paper towel dispenser for all operable components to be 48" AFF max.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Considered
Unobstructed

As Built: The paper towel is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 9
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is at 54 " high which is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen Staff Toilet

Finding: 10
Budget Estimate: \$1,275.00

## Recommendation:

Reinstall the Grab Bar to extend 54".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42-inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches (1065 mm) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Kitchen Staff Toilet

Finding: 11
Budget Estimate: \$5,700.00

## Recommendation:

Reinstall toilet to be 16-18" from wall.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The toilet is $20^{\prime \prime}$ from the wall which is not located within the range allowed from the side wall or partition. The centerline of the toilet must be 16 to 18 inches from the side wall.

Citation: 2010 ADAS Section 604.2
The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 inches ( 405 mm ) minimum to 18 inches ( 455 mm ) maximum from the side wall or partition, except that the water closet shall be 17 inches ( 430 mm ) minimum and 19 inches (485 mm ) maximum from the side wall or partition in the ambulatory accessible toilet compartment specified in 604.8.2. Water closets shall be arranged for a left-hand or right-hand approach.

## Concessions

Finding: 12
Budget Estimate: \$18,187.50

## Recommendation:

Remove sink transition counter and install wall mounted counter at 34" AFF max with required knee clearance.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity)


As Built: The transaction counter is 42" AFF which is too high.


A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48-inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Corridor

Finding: 13
Budget Estimate: \$1,200.00

## Recommendation:

Lower the Defibrillator for handle to be max 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Defibrillator is positioned at 56: AFF which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Boys Restroom \#1

Finding: 14
Budget Estimate: \$1,200.00

## Recommendation:

Lower the mirror for reflecting surface to be 48" max AFF.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The mirror is mounted at 52" AFF which is too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Boys Restroom \#1

Finding: 15
Budget Estimate: \$2,175.00

## Recommendation:

Demo toilet compartment next to ADA compartment, patch floor, install new partition walls with and door to be on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The clear floor space around the toilet is obstructed by the partition wall. No fixtures are allowed in the clear floor space required for the toilet.

The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Girls Restroom \#1
Finding: 16
Budget Estimate: \$1,200.00

## Recommendation:

Lower the paper towel dispenser to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is positioned at $52^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Girls Restroom \#1

Finding: 17
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The mirror is mounted at 51" AFF which is too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Girls Restroom \#1

Finding: 18
Budget Estimate: \$2,175.00

## Recommendation:

Demo toilet compartment next to ADA compartment, patch and repair where water closet removed, install new partitions and door for ADA compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The clear floor space around the toilet is obstructed by the toilet partition. No fixtures are allowed in the clear floor space required for the toilet.

The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## Girls Restroom \#2

Finding: 19
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


If mounted over a counter or lavatory 40 inches max. to the bottom of the reflecting surface, 35 inches max if not mounted over a counter or lavatory


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface
40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Girls Restroom \#2

Finding: 20
Budget Estimate: \$26,160.00

## Recommendation:

Change the flush handle to open side, remove partition and door and reinstall with door on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compartment door on wrong side, Flush handle on wrong side, side grab bar at 55.5 " from wall The stall does not have the required minimum clear floor space or maneuvering clearances for the toilet, Grab bars are missing and/or incorrectly installed, accessories, such as toilet seat covers, toilet paper holders, and garbage cans are either too high, without clear floor space or both.

Citation: 2010 ADAS Section 603.1
Toilet and bathing rooms shall comply with 603.

## Girls Restroom \#3

Finding: 21
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


If mounted over a counter or lavatory 40 inches max. to the bottom of the reflecting surface, 35 inches max if not mounted over a counter or lavatory


As Built: The mirror is mounted at 51" AFF which is too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface
40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Girls Restroom \#3

Finding: 22
Budget Estimate: \$2,700.00

## Recommendation:

Remove and reinstall flush hardware for handle to be on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The flush handle is located on the wrong side of the toilet.

Controls shall be operable with one hand and shall not require tight grasping, pinching or twisting. Controls for the flush valves shall be mounted on the wide side of toilet areas, no more than 48 inches above the floor.

Citation: 2010 ADAS Section 604.6
Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with 309. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments complying with 604.8.2.

## Girls Restroom \#3

Finding: 23
Budget Estimate: \$1,200.00

## Recommendation:

Lower the paper towel dispenser for all operable to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is $49^{\prime \prime}$ high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lab Room

Finding: 24
Budget Estimate: \$2,400.00

## Recommendation:

Lower the shower handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The emergency shower handle is $52^{\prime \prime}$ high, which is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

## Citation:

2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Findings with No Area Description

Finding: $\mathbf{2 5}$
Budget Estimate: \$1,950.00

## Recommendation:

Lower all thermostats for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is positioned at 48" AFF which is too high for either a side or front approach.
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Civil Findings

Parking: Lat: $\mathbf{3 6 . 2 7 8 2 9 0 0 0 0 0 ;}$ Long: $\mathbf{- 8 8 . 7 0 4 4 2 0 0 0 0 0}$
Finding: 1
Budget Estimate: \$25.00

## Recommendation:

Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The parking sign is mounted too low.

Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible."

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches (1525 mm) minimum above the finish floor or ground surface measured to the bottom of the sign.

Parking: Lat: 36.2782900000; Long: -88.7044200000
Finding: 2
Budget Estimate: \$50.00

## Recommendation:

Provide signs and striping, including access aisles, for all accessible spaces, including one designated for vans.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: The striping and markings for the accessible parking stall, loading/unloading access aisle are dilapidated and in need of repair and/or maintenance.
(2) access aisles $5^{\prime}$, (2) 8 ' parking spaces with missing or dilapidated striping. One space with a sign but no striping or access aisle.

Citation: 2010 ADAS Section 502.3.3
Access aisles shall be marked so as to discourage parking in them.

## Sidewalk: Lat: $\mathbf{3 6 . 2 7 8 2 9 0 0 0 0 0}$; Long: -88.7044200000

Finding: 3
Budget Estimate: $\mathbf{\$ 5 0 . 0 0}$

## Recommendation:

There is no way to install sidewalk under $5 \%$ without use of ramps. This is not the main entrance. Install signage indicating direction to accessible entrance. If replacing sidewalk, install ramps with a 5 ' landing (less than 2\%) at no more than 30' apart. Ramps must have handrail.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The accessible route on the site contains running slopes at $8.6 \%$ which is greater than the $5 \%$ max and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.).

When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope).

Citation: 2010 ADAS Section 403.3
The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.

Teacher Parking: Lat: $\mathbf{3 6 . 2 7 8 2 9 0 0 0 0 0}$; Long: -88.7044200000
Finding: 4
Budget Estimate: $\mathbf{\$ 5 0 0 . 0 0}$

## Recommendation:

Provide van accessible signage, update striping, install signs at 60".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The striping and markings for the accessible parking stall, loading/unloading access aisle are dilapidated and in need of repair and/or maintenance.

There are 2 spaces with shared access aisle, one missing edge line, the signage is too low, striping is in poor condition. There is no van accessible sign.

Citation: 2010 ADAS Section 502.3.3
Access aisles shall be marked so as to discourage parking in them.

Teacher Parking: Lat: $\mathbf{3 6 . 2 7 8 2 9 0 0 0 0 0}$; Long: -88.7044200000
Finding: 5
Budget Estimate: \$2,000.00

## Recommendation:

Resurface the parking spaces and access aisle to provide less than $2 \%$ cross slope in all directions.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The cross slopes (narrow dimension) and/or running slopes (long dimension) of the accessible stall exceeds $2 \%$. Both spaces and access aisle exceed 2\%, varying up to $4.5 \%$.

The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed $2 \%$.

Citation: 2010 ADAS Section 502.4
Parking spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.

Teacher Parking: Lat: $\mathbf{3 6 . 2 7 8 4 7 0 0 0 0 0 ;}$ Long: -88.7056500000
Finding: 6
Budget Estimate: \$250.00

## Recommendation:

Replace panels that are over 2\%.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).



SECTION B-B
RUNNING SLOPE

As Built: Six 5' panels of sidewalk approaching entrance exceed 2\%, varies up to $2.6 \%$.

Surface cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal ( 5 -percent slope), it must be constructed as ramp.

Citation: 2010 ADAS Section 403.3
The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.

## PROJECT \& BUDGET RECOMMENDATIONS

## FINDINGS \& RECOMMENDATIONS - DRESDEN MIDDLE SCHOOL

The existing fire station has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide an accessible entryway and parking spaces with appropriate signage, to provide a compliant public restroom, and to lower thermostats and defibrillators. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |  |
| $\$ 500.00$ | Total |  |  |  |
| $\$ 500.00$ | Parking | 2 | Provide signs and striping, including access aisles, <br> for all accessible spaces, including one <br> designated for vans. |  |


| PRIORITY 2 (Important) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location |  |  |  | Finding | Distress / Description / Recommendation |
| $\$ 2,000.00$ | Total |  |  |  |  |  |
| $\$ 2,000.00$ | Teacher Parking <br> Lot | 5 | Resurface the parking spaces and access aisle to <br> provide less than $2 \%$ cross slope in all directions. |  |  |  |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 77,195.00$ | Total |  | 3 |
| $\$ 1,200.00$ | Girl's Locker <br> Room | Install new drainpipe insulation. |  |
| $\$ 3,300.00$ | Girl's Locker <br> Room <br> Restrooms | 4 | Lower the lavatory for rim height to be 34". |
| $\$ 26,160.00$ | Girl's Locker <br> Room <br> Restrooms | 5 | Further design required to accommodate ADA <br> compartment. |
| $\$ 1,200.00$ | Kitchen | 8 | Lower the paper towel dispenser for all operable <br> components to be 48" AFF max. |
| $\$ 1,200.00$ | Kitchen | 9 | Lower paper towel dispenser for all operable <br> components to be 48" max AFF. |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 1,275.00$ | Kitchen Staff <br> Toilet | 10 | Reinstall the Grab Bar to extend 54". |
| $\$ 1,200.00$ | Corridor | 13 | Lower the Defibrillator for handle to be max 48" <br> AFF. |
| $\$ 2,175.00$ | Boys Restroom <br> \#1 | 15 | Demo toilet compartment next to ADA <br> compartment, patch floor, install new partition <br> walls with and door to be on open side. |
| $\$ 1,200.00$ | Girls Restroom <br> \#1 | 16 | Lower the paper towel dispenser to be 48" max <br> AFF. |
| $\$ 2,175.00$ | Girls Restroom <br> \#1 | 18 | Demo toilet compartment next to ADA <br> compartment, patch and repair where water <br> closet removed, install new partitions and door <br> for ADA compartment. |
| $\$ 1,200.00$ | Girls Restroom <br> \#1 | 19 | Lower the mirror for reflecting surface to be 40" <br> max AFF. |
| $\$ 26,160.00$ | Girls Restroom <br> \#2 | 20 | Change the flush handle to open side, remove <br> partition and door and reinstall with door on <br> open side. |
| $\$ 2,700.00$ | Girls Restroom <br> \#3 | 22 | Remove and reinstall flush hardware for handle <br> to be on open side. |
| $\$ 1,200.00$ | Girls Restroom <br> \#3 | 23 | Lower the paper towel dispenser for all operable <br> to be 48" max AFF. |
| $\$ 2,400.00$ | Lab Room | 24 | Lower the shower handle to be 48" max AFF. |
| $\$ 1,950.00$ | No Area <br> Description | 25 | Lower all thermostats for all operable <br> components to be 48" max AFF |
| $\$ 500.00$ | Teacher Parking <br> Lot | 4 | Provide van accessible signage, update striping, <br> install signs at 60". |


| PRIORITY 4 (Low) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 48,715.00$ | Total | 1 | Remove partition wall on the right side along <br> with water closet on next compartment and <br> cancel plumbing to water closet, reinstall water <br> closet in ADA stall to comply with dimensions, <br> grab bar. |
| $\$ 26,160.00$ | Boy's Locker <br> Room | 2 | Lower the mirror for reflecting to be 40" AFF. |
| $\$ 1,275.00$ | Boy's Locker <br> Room | 6 | Install new drainpipe insulation. |
| $\$ 1,200.00$ | Girl's Locker <br> Room <br> Restrooms |  |  |


| $\$ 1,200.00$ | Kitchen | 7 | Lower the paper towel dispenser for all operable <br> components to be 48" AFF max. |
| :---: | :---: | :---: | :--- |
| $\$ 5,700.00$ | Kitchen Staff <br> Toilet | 11 | Reinstall toilet to be 16-18" from wall. |
| $\$ 9,255.00$ | Concessions | 12 | Remove sink transition counter and install wall <br> mounted counter at 34" AFF max with required <br> knee clearance. |
| $\$ 1,200.00$ | Boys Restroom <br> $\# 1$ | 14 | Lower the mirror for reflecting surface to be 48" <br> max AFF |
| $\$ 1,200.00$ | Girls Restroom <br> \#1 | 17 | Lower the mirror for reflecting surface to be 40" <br> max AFF. |
| $\$ 1,200.00$ | Girls Restroom <br> \#3 | 21 | Lower the mirror for reflecting surface to be 40" <br> max AFF. |
| $\$ 25.00$ | Parking | 1 | Signs shall be 60 inches minimum above the <br> finish floor or ground surface measured to the <br> bottom of the sign. |
| $\$ 50.00$ | Sidewalk | There is no way to install sidewalk under 5\% <br> without use of ramps. This is not the main <br> entrance. Install signage indicating direction to <br> accessible entrance. If replacing sidewalk, install <br> ramps with a 5' landing (less than 2\%) at no more <br> than 30' apart. Ramps must have handrail. |  |
| $\$ 250.00$ | Teacher Parking <br> Lot | 6 | Replace panels that are over 2\%. |

## Dresden Elementary School

759 Linden St., Dresden, TN 38225


## Architectural Findings

Library
Finding: 1
Budget Estimate: \$18,187.50
Recommendation:
Modify or Integrate ADA accessible service counter.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The transaction counter provides for only a front approach.
Transaction counters shall be 28 to 36 inches high and a minimum of 30 inches wide and must extend the same depth as the sales or service countertop. Knee and toe space must be a minimum of 27 inches tall, 30 inches wide, and 17 inches deep.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

## Lobby

Finding: 2
Budget Estimate: \$9,255.00

## Recommendation:

Modify and lower a 3' section to provide height required and knee clearance requirements.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The transaction counter is $42^{\prime \prime}$ to the top of the counter and provides for only a front approach.

Transaction counters shall be 28 to 36 inches high and a minimum of 30 inches wide and must extend the same depth as the sales or service countertop. Knee and toe space must be a minimum of 27 inches tall, 30 inches wide, and 17 inches deep.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

## Lobby

Finding: 3
Budget Estimate: $\mathbf{\$ 1 8 , 1 8 7 . 5 0}$

## Recommendation:

Modify or rebuild a 3' section to provide knee clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee and/or toe space is not provided.

Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

Lobby
Finding: 4
Budget Estimate: \$18,187.50

## Recommendation:

Modify desk to be ADA capable with 27" knee height clearance requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee and/or toe space is not provided.

Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Corridor

## Finding: 5

Budget Estimate: \$18,187.50

## Recommendation:

Modify or Integrate ADA accessible service counter.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The transaction counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Corridor

Finding: 6
Budget Estimate: \$18,187.50

## Recommendation:

Remove and install wall mounted counter at 34" AFF max with required knee clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


The knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground and 30 inches wide minimum.

Citation: 2010 ADAS Section 306.3.3
Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11 inches ( 280 mm ) deep minimum at 9 inches ( 230 mm ) above the finish floor or ground, and 8 inches (205 mm) deep minimum at 27 inches ( 685 mm ) above the finish floor or ground.

## Corridor

Finding: 7
Budget Estimate: \$3,900.00

## Recommendation:

Lower alarm keypad for all buttons to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The alarm keypad is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Corridor

Finding: 8
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is positioned at 54" AFF, which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Corridor

Finding: 9
Budget Estimate: \$20,725.00

## Recommendation:

Further design required to accommodate proper alcove depth and drinking fountain clearances.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


DRINKING FOUNTAINS


As Built: The drinking fountain $8^{\prime \prime}$ deep and at $28^{\prime \prime}$ for knee clearance, which is not accessible.

Drinking fountains must be on an accessible route. An accessible route of travel is 36 inches wide minimum and provides a 30 inch by 48 inch clear floor space centered on the unit that allows a forward approach to the drinking fountain.

At "hi-low" type fountains, the centerline of the 30 inch by 48 inch clear floor space must be centered on the "low" fountain. Spout outlets of drinking fountains for standing persons shall be 38 inches minimum and 43 inches maximum above the finish floor or ground.

All drinking fountains shall be located completely within alcoves, positioned completely between wing walls, or otherwise positioned so as not to encroach into pedestrian ways. An alcove must not be less than 32 inches in width and 18 inches in depth. Wing walls must project out from the supporting wall at least as far as the drinking fountain.

Citation: 2010 ADAS Section 403.5.1
Except as provided in 403.5.2 and 403.5.3, the clear width of walking surfaces shall be 36 inches (915 mm ) minimum.

## 2010 ADAS Section 602.1

Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 10
Budget Estimate: \$1,200.00

## Recommendation:

Lower Defibrillator for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Defibrillator is positioned at 55" AFF, which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Corridor

## Finding: 11

## Budget Estimate: \$20,725.00

## Recommendation:

Further design required to accommodate required depth alcove. One drinking fountain is to be max. 36" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


DRINKING FOUNTAINS


As Built: The drinking fountain18" alcove is not provided. The fountain is at 40". Drinking fountains must be on an accessible route. An accessible route of travel is 36 inches wide minimum and provides a 30 inch by 48 inch clear floor space centered on the unit that allows a forward approach to the drinking fountain.

At "hi-low" type fountains, the centerline of the 30 inch by 48 inch clear floor space must be centered on the "low" fountain. Spout outlets of drinking fountains for standing persons shall be 38 inches minimum and 43 inches maximum above the finish floor or ground. All drinking fountains shall be located completely within alcoves, positioned completely between wing walls, or otherwise positioned so as not to encroach into pedestrian ways. An alcove must not be less than 32 inches in width and 18 inches in depth. Wing walls must project out from the supporting wall at least as far as the drinking fountain.

Citation: 2010 ADAS Section 403.5.1
Except as provided in 403.5 .2 and 403.5.3, the clear width of walking surfaces shall be 36 inches (915 mm) minimum.

2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 12
Budget Estimate: \$20,725.00

Recommendation: Further design required to accommodate required depth alcove.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The drinking fountain projects from the wall into the pedestrian way with its leading edge above 27 inches from the floor.

Objects may protrude no more than 4 inches into walks, halls, corridors, passageways or aisles when located between 27 and 80 inches above the floor. All drinking fountains shall be located completely within alcoves, positioned completely between wing walls, or otherwise positioned so as not to encroach into pedestrian ways. The alcove must not be less than 32 inches in width and 18 inches in depth. Wing walls must project out from the supporting wall at least as far as the drinking fountain.

Citation: 2010 ADAS Section 307.2
Objects with leading edges more than 27 inches ( 685 mm ) and not more than 80 inches ( 2030 mm ) above the finish floor or ground shall protrude 4 inches ( 100 mm ) maximum horizontally into the circulation path.

## Corridor

Finding: 13
Budget Estimate: \$20,725.00

## Recommendation:

Further design required to accommodate alcove depths.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).

DRINKING FOUNTAINS


As Built: The drinking fountain is not accessible.

Drinking fountains must be on an accessible route. An accessible route of travel is 36 inches wide minimum and provides a 30 inch by 48 inch clear floor space centered on the unit that allows a forward approach to the drinking fountain.

At "hi-low" type fountains, the centerline of the 30 inch by 48 inch clear floor space must be centered on the "low" fountain. Spout outlets of drinking fountains for standing persons shall be 38 inches minimum and 43 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 403.5.1
Except as provided in 403.5.2 and 403.5.3, the clear width of walking surfaces shall be 36 inches (915 mm ) minimum.
2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## First Aid Toilet

Finding: 14
Budget Estimate: \$1,275.00

## Recommendation:

Further design required to accommodate proper grab bar lengths and toilet clearances.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the centerline of the toilet on the wall side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on one side and 24 inches minimum on the other side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

First Aid Toilet
Finding: 15
Budget Estimate: \$1,275.00

## Recommendation:

Install new 42" side grab bar to extend 54 " from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar only extends $52^{\prime \prime}$ from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 3

First Aid Toilet
Finding: 16
Budget Estimate: \$3,300.00

## Recommendation:

Lower lavatory for apron to be 34" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The apron at the sink projects at 35" AFF, which is too low to the floor.

The vertical clearance measured from the bottom of the apron or the outside bottom edge of the lavatory must be 27 inches at a point located 8 inches back from the front edge.

Citation: 2010 ADAS Section 306.3.1
Space under an element between 9 inches ( 230 mm ) and 27 inches ( 685 mm ) above the finish floor or ground shall be considered knee clearance and shall comply with 306.3 .05 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

First Aid Toilet
Finding: 17
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Paper towel Dispenser is positioned at 68" AFF which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Men's Staff Restroom

Finding: 18
Budget Estimate: \$1,275.00

## Recommendation:

Move Grab bar for end to be 54" from wall.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall ( 12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches (1065 mm) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Men's Staff Restroom

Finding: 19
Budget Estimate: \$1,275.00

## Recommendation:

Install new rear grab bar to extend 24 " on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Women's Staff Restroom

Finding: 20
Budget Estimate: \$1,275.00

## Recommendation:

Further design required to accommodate rear grab bar.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Paper Towel is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Staff Kitchenette

Finding: 22
Budget Estimate: \$5,700.00

## Recommendation:

Lower a 3' section on for Kitchenette sink to be at 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


elevation

plan

As Built: The top of the sink is 36 " AFF, which is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

Book Storage
Finding: $\mathbf{2 3}$
Budget Estimate: \$1,950.00

## Recommendation:

Lower all receptacles buttons to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacles are positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Teacher's Lounge

Finding: 24
Budget Estimate: \$5,700.00

## Recommendation:

Remove base cabinet at sink, install wall mounted counter-top with sink rim to be 34 " max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

(a)
elevation

(b)
plan


As Built: Knee and toe space has not been provided at the sink.

Kitchen sinks must be provided with a clear floor space positioned for a forward approach including knee and toe clearance

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.
2010 ADAS Section 804.4 Sinks shall comply with 606

## Teacher's Lounge

Finding: $\mathbf{2 5}$
Budget Estimate: \$5,700.00

## Recommendation:

Remove base cabinet at sink, install wall mounted counter-top with sink rim to be 34 " max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

(a)
elevation

(b)
plan

As Built: The top of the sink is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Teacher's Lounge

Finding: 26
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The paper towel dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground. 2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground

## Teacher's Lounge Restroom

Finding: 27
Budget Estimate: \$1,275.00

## Recommendation:

Reinstall grab bar to extend 54" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall. Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground. 2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground

## Teacher's Lounge Restroom

Finding: 28
Budget Estimate: \$1,275.00

## Recommendation:

Install new rear grab bar to extend 24 " on open side

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Teacher's Lounge Restroom

Finding: 29
Budget Estimate: \$5,700.00

## Recommendation:

Move water closet to be 16 " to 18 " from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet is not located within the range allowed from the side wall or partition. The centerline of the toilet must be 16 to 18 inches from the side wall.

## Citation: 2010 ADAS Section 604.2

The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 inches ( 405 mm ) minimum to 18 inches ( 455 mm ) maximum from the side wall or partition, except that the water closet shall be 17 inches ( 430 mm ) minimum and 19 inches ( 485 mm ) maximum from the side wall or partition in the ambulatory accessible toilet compartment specified in 604.8.2. Water closets shall be arranged for a left-hand or right-hand approach.

## Teacher's Lounge Restroom

Finding: 30
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Science Lab

Finding: 31
Budget Estimate: \$2,400.00

## Recommendation:

Lower the shower handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Emergency shower handle is positioned at 52", which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Science Lab

Finding: 32
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for handle to be at 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

Findings with no area description
Finding: 33
Budget Estimate: \$1,950.00

## Recommendation:

Lower all thermostats for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


TLM Associates, Inc.

As Built: All thermostats are exceeding $48^{\prime \prime}$ in height, which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Civil Findings

Parking: Lat: $\mathbf{3 6 . 2 7 7 6 9 0 0 0 0 0}$; Long: $\mathbf{- 8 8 . 7 0 4 5 9 0 0 0 0 0}$
Finding: 1
Budget Estimate: \$800.00

## Recommendation:

Update striping. Ensure van accessible width spaces and access aisles are provided as discussed in finding 3.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity)


As Built: The striping and markings for the accessible parking stall, loading/unloading access aisle are dilapidated and in need of repair and/or maintenance. Spaces are compliant.

Citation: 2010 ADAS Section 502.3.3
Access aisles shall be marked so as to discourage parking in them.

Parking: Lat: 36.2782900000; Long: -88.7044200000
Finding: 2
Budget Estimate: $\mathbf{\$ 2 5 0 . 0 0}$

## Recommendation:

Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity)


As Built: The parking sign is mounted at $56^{\prime \prime}$, which is too low.

Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible."

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

Parking; Lat: 36.2782900000, Long: -88.7044200000

## Finding: 3

Budget Estimate: $\mathbf{\$ 5 0 . 0 0}$

## Recommendation:

Provide van accessible signage and appropriate striping at accessible parking spaces.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The access aisle is not a minimum 8 feet to the centerline of the stripe.

The accessible parking stall access aisle must be a minimum of 8 feet wide measured from centerline to centerline. Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.

Alternatively, the stall can be 11 feet wide and the access aisle may be 5 feet wide.

Citation: 2010 ADAS Section 502.2 Exception
Van parking spaces shall be permitted to be 96 inches ( 2440 mm ) wide minimum where the access aisle is 96 inches ( 2440 mm ) wide minimum.

Sidewalks; Lat: 36.2775400000, Long: -88.7042200000
Finding: 4
Budget Estimate: \$50.00

## Recommendation:

There is not a main entrance. There is no way to install sidewalk under $5 \%$ at this entrance without use of ramps. If replacing sidewalks, install ramps with a 5' landing (less than 2\%) at no more than 30' apart. Ramps must have handrail.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


SECTION A - A
CROSS SLOPE


SECTION B-B
RUNNING SLOPE

As Built: The accessible route on the site contains running slopes greater than $5 \%$ and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.).

When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope).

Citation: 2010 ADAS Section 403.3
The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.

## PROJECT \& BUDGET RECOMMENDATIONS

## FINDINGS \& RECOMMENDATIONS - DRESDEN ELEMENTARY SCHOOL

The existing Dresden Elementary School has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide accessible parking spaces with appropriate signage, to provide access to the reception counters, to provide a compliant public restroom, and to lower specific fire extinguishers, alarm keypads, defibrillators, and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 2 (Important) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |  |
| $\$ 50.00$ | Total |  |  |  |
| $\$ 50.00$ | Parking | 3 | Provide van accessible signage and <br> appropriate striping at accessible parking <br> spaces. |  |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated Cost | Location | Finding | Distress / Description / Recommendation |
| \$223,050.00 | Total |  |  |
| \$18,175.00 | Library | 1 | Modify or integrate ADA accessible service counter. |
| \$18,175.00 | Lobby | 2 | Modify and lower a 3' section to provide height required and knee clearance requirements. |
| \$18,175.00 | Lobby | 3 | Modify and lower a 3' section to provide height required and knee clearance requirements. |
| \$18,175.00 | Lobby | 4 | Modify desk to be ADA capable with 27" knee height clearance requirement. |
| \$18,175.00 | Corridor | 5 | Modify or Integrate ADA accessible service counter. |
| \$18,175.00 | Corridor | 6 | Remove and install wall mounted counter at 34" AFF max with required knee clearance. |
| \$3,900.00 | Corridor | 7 | Lower alarm keypad for all buttons to be 48" max AFF. |
| \$1,200.00 | Corridor | 8 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$20,725.00 | Corridor | 9 | Further design required to accommodate proper alcove depth and drinking fountain clearances. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,200.00 | Corridor | 10 | Lower Defibrillator for handle to be 48" max AFF. |
| \$20,725.00 | Corridor | 11 | Further design required to accommodate required depth alcove. One drinking fountain is to be max. 36" AFF. |
| \$20,725.00 | Corridor | 12 | Further design required to accommodate required depth alcove. |
| \$1,275.00 | First Aid Toilet | 14 | Further design required to accommodate proper grab bar lengths and toilet clearances. |
| \$1,275.00 | First Aid Toilet | 15 | Install new 42" side grab bar to extend 54" from wall. |
| \$3,300.00 | First Aid Toilet | 16 | Lower lavatory for apron to be 34" AFF. |
| \$1,200.00 | First Aid Toilet | 17 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,275.00 | Men's Staff Restroom | 18 | Move Grab bar for end to be 54" from wall. |
| \$1,275.00 | Men's Staff Restroom | 19 | Install new rear grab bar to extend 24 " on open side. |
| \$1,275.00 | Women's Staff Restroom | 20 | Further design required to accommodate rear grab bar. |
| \$1,200.00 | Women's Staff Restroom | 21 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$5,700.00 | Staff <br> Kitchenette | 22 | Lower a 3 ' section on for a Kitchenette sink to be at $34^{\prime \prime}$ max AFF. |
| \$1,950.00 | Book Storage | 23 | Lower all receptacles buttons to 48" max AFF. |
| \$4,050.00 | Teacher's Lounge | 24 | Remove base cabinet at sink, install wall mounted counter-top with sink rim to be 34 " max AFF. |
| \$4,050.00 | Teacher's Lounge | 25 | Remove base cabinet at sink, install wall mounted counter-top with sink rim to be 34 " max AFF. |
| \$1,275.00 | Teacher's Lounge Restroom | 27 | Reinstall grab bar to extend 54 " from wall. |
| \$1,275.00 | Teacher's Lounge Restroom | 28 | Install new rear grab bar to extend 24 " on open side. |
| \$5,700.00 | Teacher's Lounge Restroom | 29 | Move water closet to be 16 " to 18 " from wall. |
| \$1,200.00 | Teacher's Lounge Restroom | 30 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$2,400.00 | Science Lab | 31 | Lower the handle to be 48" max AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 3,900.00$ | Science Lab | 32 | Lower Fire Extinguisher for handle to be at 48" <br> AFF. |
| $\$ 1,950.00$ | No Area <br> Description | 33 | Lower all thermostats for all operable <br> components to be 48" max AFF. |

## PRIORITY 4 (Low)

| Estimated <br> Cost | Location |  | Finding | Distress / Description / Recommendation |
| :---: | :---: | :---: | :---: | :--- |
| $\$ 23,025.00$ | Total | 13 | Further design required to accommodate alcove <br> depths. |  |
| $\$ 20,725.00$ | Corridor | 26 | Lower paper towel dispenser for all operable <br> components to be 48" max AFF. |  |
| $\$ 1,200.00$ | Teacher's <br> Lounge | 1 | Update striping. Ensure van accessible width <br> spaces and access aisles are provided as <br> discussed in finding 3. |  |
| $\$ 800.00$ | Parking | 2 | Signs shall be 60 inches minimum above the <br> finish floor or ground surface measured to the <br> bottom of the sign. |  |
| $\$ 250.00$ | Parking |  | There is not a main entrance. There is no way to <br> install sidewalk under 5\% at this entrance <br> without use of ramps. If replacing sidewalks, <br> install ramps with a 5' landing (less than 2\%) at <br> no more than 30' apart. Ramps must have <br> handrail. |  |
| $\$ 50.00$ | Sidewalks | 4 |  |  |

## Sharon School



## Architectural Findings

## Lobby

## Finding: 1

Budget Estimate: \$33,375.00

## Recommendation:

Replace door system and hardware.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The push to exit device is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 2
Budget Estimate: Included in Finding 1

## Recommendation:

Install new entry doors to have a minimum open width of 32".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Hinged Door or Gate

As Built: Neither leaf of the doorway provides at least 32 inches between the face of the door and the opposite stop. At least one of the active leaves of doorways with two leaves shall comply with clear width and maneuvering clearance.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches (915 mm ) minimum. There shall be no projections into the required clear opening width lower than 34 inches $(865 \mathrm{~mm})$ above the finish floor or ground. Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches ( 100 mm ).

2010 ADAS Section 404.2.2
At least one of the active leaves of doorways with two leaves shall comply with 404.2.3 and 404.2.4.

## Lobby

Finding: 3
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm annunciator for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm Annunciator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 4
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 5
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

Finding: 6
Budget Estimate: \$1,950.00

## Recommendation:

Lower all switches for top of switch to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## General

Finding: 7
Budget Estimate: \$1,275.00

## Recommendation:

Install lever type doorknobs.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door/gate operating hardware is not accessible.

Hand-activated door/gate opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 404.2.7
Handles, pulls, latches, locks, and other operable parts on doors and gates shall comply with 309.4. Operable parts of such hardware shall be 34 inches ( 865 mm ) minimum and 48 inches ( 1220 mm ) maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides.

## General

Finding: 8
Budget Estimate: \$1,950.00

## Recommendation:

Lower all intercom buttons to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The intercom buttons are not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## General

Finding: 9
Budget Estimate: \$1,950.00

## Recommendation:

Lower all thermostats to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostats are not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Reception

Finding: 10
Budget Estimate: \$18,187.50

## Recommendation:

Replace reception counter with compliant counter. Relocate to accommodate finding 11.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The counter is too high.


A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Reception

Finding: 11
Budget Estimate: Included in Finding 10

## Recommendation:

Move counter to accommodate.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: Compliant turning space has not been provided.

The space required for a wheelchair to make a 180-degree turn is a clear space of 60 inches in diameter or a T-shaped space.

Citation: 2010 ADAS Section 304.3.1
The turning space shall be a space of 60 inches ( 1525 mm ) diameter minimum. The space shall be permitted to include knee and toe clearance complying with 306.

2010 ADAS Section 304.3.2
The turning space shall be a $T$-shaped space within a 60 inch ( 1525 mm ) square minimum with arms and base 36 inches ( 915 mm ) wide minimum. Each arm of the T shall be clear of obstructions 12 inches (305 mm ) minimum in each direction and the base shall be clear of obstructions 24 inches ( 610 mm ) minimum. The space shall be permitted to include knee and toe clearance complying with 306 only at the end of either the base or one arm.

## Reception

Finding: 12
Budget Estimate: \$13,425.00

## Recommendation:

Add ramp into file room.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: There is a change in level greater than $1 / 4$ inch.
$1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp.

Citation: 2010 ADAS Section 303.3
Changes in level between $1 / 4$ inch ( 6.4 mm ) high minimum and $1 / 2$ inch ( 13 mm ) high maximum shall be beveled with a slope not steeper than 1:2.

## Reception

Finding: 13
Budget Estimate: \$1,950.00

## Recommendation:

Lower telephone for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The 63" is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Reception

Finding: 14
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Nurse Office

Finding: 15
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.


Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface
40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Nurse Office

Finding: 16
Budget Estimate: \$3,300.00

## Recommendation:

Install new lavatory and faucet to be compliant. Including insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top rim of the lavatory is too high.

All lavatories that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Nurse Office

Finding: 17

## Budget Estimate: Included in Finding 16.

## Recommendation:

Install new lever type faucet.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The faucet controls require twisting of the wrist.

Faucet controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lb . Lever-operated, push-type and electronically controlled mechanisms are examples of acceptable designs. Self-closing valves are allowed if the faucet remains open for at least 10 seconds.

Citation: 2010 ADAS Section 606.4
Controls for faucets shall comply with 309. Hand-operated metering faucets shall remain open for 10 seconds minimum.

## Nurse Office

Finding: 18
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation on lavatory.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipe insulation under the lavatory is not installed.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Nurse Office

Finding: 19
Budget Estimate: \$1,200.00

## Recommendation:

Lower hand sanitizer for push to be at 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The hand sanitizer is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Nurse Office

Finding: 20
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Considered Unobstructed

As Built: The paper towel dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Nurse Office

Finding: 21
Budget Estimate: \$0.00

## Recommendation:

Another restroom should be identified to make a complaint.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum width and depth dimensions. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. No Grab bars installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Corridor

Finding: 22
Budget Estimate: \$1,950.00

## Recommendation:

Lower alarm pad for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The alarm pad is not positioned correctly for either a side or front approach.
Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 23
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.
Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 24
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull is not positioned correctly for either a side or front approach.
Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 25
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.
Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 26
Budget Estimate: \$1,950.00

## Recommendation:

Lower intercom button to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The 71" is not positioned correctly for either a side or front approach.
Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 27
Budget Estimate: \$16,500.00

## Recommendation:

Install new 6 ' double door to comply with 32 " clear opening width requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Hinged Door or Gate

As Built: Neither leaf of the doorway provides at least 32 inches between the face of the door and the opposite stop.
At least one of the active leaves of doorways with two leaves shall comply with clear width and maneuvering clearance.
Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches $(865 \mathrm{~mm}$ ) above the finish floor or ground. Projections into the clear opening width between 34 inches $(865 \mathrm{~mm})$ and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches ( 100 mm ).

2010 ADAS Section 404.2.2
At least one of the active leaves of doorways with two leaves shall comply with 404.2.3 and 404.2.4.

## Corridor

Finding: 28

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull is not positioned correctly for either a side or front approach.
Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 29
Budget Estimate: \$18,750.00

## Recommendation:

Install new 6' exterior double doors to comply with single lead 32" clear opening width requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


Hinged Door or Gate
As Built: Neither leaf of the doorway provides at least 32 inches between the face of the door and the opposite stop. At least one of the active leaves of doorways with two leaves shall comply with clear width and maneuvering clearance.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm).

## 2010 ADAS Section 404.2.2

At least one of the active leaves of doorways with two leaves shall comply with 404.2.3 and 404.2.4.

## Corridor

Finding: 30
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 31
Budget Estimate: \$18,187.00

## Recommendation:

Cut out 3' (width) section and replace with new counter at 36" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.
A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Corridor

Finding: 32
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 33
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm annunciator for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Considered Unobstructed

As Built: The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 34
Budget Estimate: \$20,725.00

## Recommendation:

Install new wheelchair accessible drinking fountain with barriers in corridor.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 35
Budget Estimate: \$1,200.00

## Recommendation:

Lower Defibrillator for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Defibrillator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 36

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 37
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 38
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 39
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 40
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 41
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 42
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 43
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 44
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 45
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 46
Budget Estimate: \$6,000.00

## Recommendation:

Move Food dispatch equipment for clearance of 36".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The food service aisle does not have a minimum 36 inches of clear width because it is obstructed by an element.

Citation: 2010 ADAS Section 403.5.1
Except as provided in 403.5 .2 and 403.5 .3 , the clear width of walking surfaces shall be 36 inches (915 mm) minimum.

## Cafeteria

Finding: 47
Budget Estimate: \$7,125.00

## Recommendation:

Install new 36" door for required clearance of 32"

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm).

## Kitchen

Finding: 48
Budget Estimate: \$1,950.00

## Recommendation:

Lower intercom button to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Intercom button is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 49
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 50
Budget Estimate: \$1,950.00

## Recommendation:

Lower Ansul fire pull to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Ansul fire pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Men's Faculty

Finding: 51
Budget Estimate: \$1,275.00

## Recommendation:

Install new grab bars per figure.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Accessible toilets must have grab bars installed.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on one side and 24 inches minimum on the other side. Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5
Grab bars for water closets shall comply with 609. Grab bars shall be provided on the side wall closest to the water closet and on the rear wall.

## Men's Faculty

Finding: 52
Budget Estimate: \$5,475.00

## Recommendation:

Replace with a compliant toilet.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet seat is not located within the range allowed off the floor.

The height of accessible water closets shall be a minimum of 17 inches and a maximum of 19 inches measured to the top of the toilet seat. The seat itself shall be a maximum of 2 inch high.

## Citation: 2010 ADAS Section 604.4

The seat height of a water closet above the finish floor shall be 17 inches ( 430 mm ) minimum and 19 inches (485 mm) maximum measured to the top of the seat. Seats shall not be sprung to return to a lifted position.

## Men's Faculty

Finding: 53
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Men's Faculty

Finding: 54
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches ( 1015 mm ) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Men's Faculty

Finding: 55
Budget Estimate: \$3,300.00

## Recommendation:

Install new lever type faucet for lavatory.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The faucet controls require twisting of the wrist.

Faucet controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lb . Lever-operated, push-type and electronically controlled mechanisms are examples of acceptable designs. Self-closing valves are allowed if the faucet remains open for at least 10 seconds.

Citation: 2010 ADAS Section 606.4
Controls for faucets shall comply with 309. Hand-operated metering faucets shall remain open for 10 seconds minimum.

## Men's Faculty

Finding: 56
Budget Estimate: \$1,200.00

## Recommendation:

Install new drainpipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Girl's Restroom

Finding: 57

## Budget Estimate: Included in Finding 58.

## Recommendation:

Install new wall mounted vanities with required knee clearance and height of 34 ". Install new accessories/ mirror to be compliant.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee space has not been provided under the lavatory.

The knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.

Citation: 2010 ADAS Section 306.3.1
Space under an element between 9 inches ( 230 mm ) and 27 inches ( 685 mm ) above the finish floor or ground shall be considered knee clearance and shall comply with 306.3.

## Girl's Restroom

Finding: 58
Budget Estimate: \$46,320.00

## Recommendation:

Redesign restroom to be compliant.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet.
The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory.

The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. Grab bars are not installed.

Further design required to accommodate compliant toilet compartment.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Girl's Restroom

Finding: 59

## Budget Estimate: Included in Finding 58.

## Recommendation:

Install new 36" door to comply with 32" clear opening requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches $(865 \mathrm{~mm}$ ) above the finish floor or ground. Projections into the clear opening width between 34 inches $(865 \mathrm{~mm})$ and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches ( 100 mm ).

Boy's Restroom
Finding: 60
Budget Estimate: Included in Finding 62

## Recommendation:

Install new vanity with required knee clearance and height of 34".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee space has not been provided under the lavatory.

The knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.

Citation: 2010 ADAS Section 306.3.1
Space under an element between 9 inches ( 230 mm ) and 27 inches ( 685 mm ) above the finish floor or ground shall be considered knee clearance and shall comply with 306.3.

## Boy's Restroom

Finding: 61
Budget Estimate: \$20,725.00

## Recommendation:

Remove both drinking fountains, install new wheelchair accessible drinking fountain and relocate standing person drinking fountain, further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Boy's Restroom

Finding: 62
Budget Estimate: \$46,320.00

## Recommendation:

Further design required to accommodate new compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet.

The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. Grab bars are not installed. Further design required to accommodate compliant toilet compartment.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Boy's Restroom

Finding: 63

## Budget Estimate: Included in Finding 62.

## Recommendation:

Install new 36 " door to comply with 32 " clear opening requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Hinged Door or Gate

As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 mm ) minimum. There shall be no projections into the required clear opening width lower than 34 inches $(865 \mathrm{~mm})$ above the finish floor or ground. Projections into the clear opening width between 34 inches $(865 \mathrm{~mm}$ ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches ( 100 mm ).

## Women's Faculty

Finding: 64
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches ( 1015 mm ) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Women's Faculty

Finding: 65
Budget Estimate: \$1,200.00

## Recommendation:

Install new drain and supply pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Women's Faculty

Finding: 66
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Women's Faculty

Finding: 67
Budget Estimate: \$5,700.00

## Recommendation:

Move toilet for center to be within 16-18".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet is not located within the range allowed from the side wall or partition. The centerline of the toilet must be 16 to 18 inches from the side wall.

## Citation: 2010 ADAS Section 604.2

The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 inches ( 405 mm ) minimum to 18 inches ( 455 mm ) maximum from the side wall or partition, except that the water closet shall be 17 inches ( 430 mm ) minimum and 19 inches (485 mm ) maximum from the side wall or partition in the ambulatory accessible toilet compartment specified in 604.8.2. Water closets shall be arranged for a left-hand or right-hand approach.

## Women's Faculty

Finding: 68

## Budget Estimate: Included in Finding 67

## Recommendation:

Install new toilet for seat to be within 17 to 19" AFF. Budget in previous finding.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet seat is not located within the range allowed off the floor.

The height of accessible water closets shall be a minimum of 17 inches and a maximum of 19 inches measured to the top of the toilet seat. The seat itself shall be a maximum of 2 inch high.

Citation: 2010 ADAS Section 604.4
The seat height of a water closet above the finish floor shall be 17 inches ( 430 mm ) minimum and 19 inches ( 485 mm ) maximum measured to the top of the seat. Seats shall not be sprung to return to a lifted position.

## Women's Faculty

Finding: 69

## Budget Estimate: Included in Finding 67

## Recommendation:

Install new set of grab bars.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Accessible toilets must have grab bars installed.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on one side and 24 inches minimum on the other side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5
Grab bars for water closets shall comply with 609. Grab bars shall be provided on the side wall closest to the water closet and on the rear wall.

## Girl's Restroom 2

Finding: 70
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


If mounted over a counter or lavatory 40 inches max. to the bottom of the reflecting surface, 35 inches max if not mounted over a counter or lavatory


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Girl's Restroom 2

Finding: 71
Budget Estimate: \$26,160.00

Recommendation: Redesign toilet room for compliance.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet.
The restroom does not have the required minimum clear floor width and depth. Grab bars are incorrectly installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Boy's Restroom 2

Finding: 72
Budget Estimate: \$1,275.00

## Recommendation:

Install new ADA complaint mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Boy's Restroom 2

Finding: 73
Budget Estimate: \$26,160.00

## Recommendation:

Redesign toilet room for compliance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet.
The restroom does not have the required minimum clear floor width and depth.
Grab bars are incorrectly installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Girl's Gym Restroom

Finding: 74
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Girl's Gym Restroom

Finding: 75
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser for push release to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's Gym Restroom

Finding: 76
Budget Estimate: \$1,200.00

Recommendation: Lower paper towel dispenser for all operable to be 48" max AFF.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm}$ ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's Gym Restroom

Finding: 77
Budget Estimate: \$1,200.00

## Recommendation:

Install new drain and supply pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Girl's Gym Restroom

Finding: 78
Budget Estimate: \$26,160.00

## Recommendation:

Redesign restroom to meet ADA compliance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet.

The restroom does not have the required minimum clear floor width and depth.
Grab bars are incorrectly installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Girl's Gym Restroom

Finding: 79

## Budget Estimate: \$7,200.00

## Recommendation:

Install new 36" door to comply with 32" clear opening requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Hinged Door or Gate

As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches (865 mm) and 80 inches (2030 mm) above the finish floor or ground shall not exceed 4 inches (100 mm).

## Boy's Gym Restroom

Finding: 80
Budget Estimate: \$26,160.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet.

The restroom does not have the required minimum clear floor width and depth.
Grab bars are incorrectly installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Boy's Gym Restroom

Finding: 81
Budget Estimate: \$1,200.00

## Recommendation:

Install new drain and supply pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Boy's Gym Restroom

Finding: 82
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Boy's Gym Restroom

Finding: 83
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boy's Gym Restroom

Finding: 84
Budget Estimate: \$7,200.00

## Recommendation:

Install new 36" door to comply with 32" clear opening requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Hinged Door or Gate

As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches (865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm).

## Boy's Gym Restroom

Finding: 85
Budget Estimate: 1,200.00

Recommendation: Lower soap dispenser for push release to be 48" max AFF

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The soap dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

## Finding: $\mathbf{8 6}$

## Budget Estimate: \$1,950.00

Recommendation: Lower thermostats for all operable components to be 48" max AFF

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)



Considered Unobstructed

As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 87
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach. Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground. 2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 88
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's Locker Room

Finding: 89
Budget Estimate: \$51,600.00

## Recommendation:

Redesign required to accommodate compliant locker room restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


TLM Associates, Inc.

As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Toilet seat is under 17". The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. Grab bars are incorrectly installed. Missing mirror. Paper towel dispenser. Lavatory missing pipe insulation turn twist type faucet.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Football Locker Room

Finding: 91
Budget Estimate: \$13,376.00

## Recommendation:

Further design required to accommodate compliant locker room restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Toilet seat is under 17". The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. Grab bars are incorrectly installed. Missing mirror. Paper towel dispenser. Lavatory missing pipe insulation, too high, turn twist type faucet.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Football Locker Room

Finding: 92
Budget Estimate: See finding 91

## Recommendation:

Redesign required to accommodate transition into shower room.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: There is a change in level greater than $1 / 4$ inch.
$1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp.

Citation: 2010 ADAS Section 303.3
Changes in level between $1 / 4$ inch ( 6.4 mm ) high minimum and $1 / 2$ inch ( 13 mm ) high maximum shall be beveled with a slope not steeper than 1:2.

## Football Locker Room

Finding: 93
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Football Locker Room

Finding: 94
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boy's Locker Room

Finding: 95
Budget Estimate: \$53,100.00

## Recommendation:

Further design required to accommodate compliant locker room restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


TLM Associates, Inc.

As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Toilet seat is under 17". Toilet flush handle on wrong side. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. Grab bars are incorrectly installed. Missing mirror. Paper towel dispenser. Lavatory missing pipe insulation, too high, turn twist type faucet.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Library

Finding: 96
Budget Estimate: \$11,625.00

## Recommendation:

Install new handrails at library ramp.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The ramp does not have compliant handrails.

Handrails are required on both sides of all surfaces that are sloped greater than 5 percent (1:20). Handrails must be between 34 inches and 38 inches above the ramp surface, must extend 12 inches beyond the top and bottom of the ramp and be parallel to the floor or ground surface. The diameter of the handrails must be between $11 / 4$ inches and 2 inches in cross-sectional nominal dimension for circular handrails. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and $61 / 4$ inches maximum, and a cross-section dimension of $21 / 4$ inches maximum. The space between handrails and walls must be $11 / 2$ inches minimum.

Citation: 2010 ADAS Section 505.1
Handrails provided along walking surfaces complying with 403, required at ramps complying with 405, and required at stairs complying with 504 shall comply with 505.

## Boy's Restroom 3

Finding: 97
Budget Estimate: \$23,865.00

## Recommendation:

Redesign required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor width and depth. Grab bars are not installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Faculty Toilet 2

Finding: 98
Budget Estimate: \$0.00

## Recommendation:

Can not make compliant. Remove ADA signage.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor width and depth. Grab bars are not installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Faculty Toilet 2

Finding: 99
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser for push release to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Faculty Toilet 2

Finding: 100
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is 49 " which is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Civil Findings

Parking: Lat: $\mathbf{3 6 . 2 3 6 6 8 0 0 0 0 0}$; Long: $\mathbf{- 8 8 . 8 2 4 1 0 0 0 0 0 0}$
Finding: 1
Budget Estimate: \$1,200.00

## Recommendation:

Replace the ramp.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The running slope of the curb ramp is excessive.

The running slope of the curb ramp shall be 5 percent minimum and 8.3 percent maximum but shall not require the ramp length to exceed 15.0 ft .

## Citation: 2011 PROWAG Section R304.2.2

The running slope of the curb ramp shall cut through or shall be built up to the curb at right angles or shall meet the gutter grade break at right angles where the curb is curved. The running slope of the curb ramp shall be 5 percent minimum and 8.3 percent maximum but shall not require the ramp length to exceed $4.5 \mathrm{~m}(15.0 \mathrm{ft})$. The running slope of the turning space shall be 2 percent maximum.
2011 PROWAG Section R304.3.2
The running slope of the curb ramp shall be in-line with the direction of sidewalk travel. The running slope of the curb ramp shall be 5 percent minimum and 8.3 percent maximum but shall not require the ramp length to exceed
4.5 m (15.0 ft) minimum. The running slope of the turning space shall be 2 percent maximum.

Parking: Lat: $\mathbf{3 6 . 2 3 6 7 2 0 0 0 0 0}$; Long: -88.8243300000
Finding: 2
Budget Estimate: \$1,000.00

## Recommendation:

Replace the sidewalk where cracks create hazards greater than $1 / 2^{\prime \prime}$.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Parking: Lat: $\mathbf{3 6 . 2 3 6 6 8 0 0 0 0 0}$; Long: -88.8241000000
Finding: 3
Budget Estimate: \$1,000.00

## Recommendation:

Replace 4'x30'.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The cross slope of the pedestrian access route is excessive, varying around $6 \%$.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Parking: Lat: $\mathbf{3 6 . 2 3 6 6 8 0 0 0 0 0}$; Long: -88.8241000000
Finding: 4
Budget Estimate: $\mathbf{\$ 9 0 0 . 0 0}$

## Recommendation:

Replace 10 'x10'.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The cross slope of the pedestrian access route is excessive, varying around $6 \%$.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Parking: Lat: $\mathbf{3 6 . 2 3 6 3 1 0 0 0 0 0}$; Long: -88.8242000000
Finding: 5
Budget Estimate: \$1,000.00

## Recommendation:

Provide striping, including access aisles, provide signage for 2 spaces, including one designated for vans, on the shortest route to the accessible entrance. Ensure access aisle has ramped or flush access to pedestrian route.

## Barrier Priority:

1 (High): Should be completed immediately. \{ Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


| Total Number of Parking Spaces <br> Provided in Parking Facility | Minimum Number of Required <br> Accessible Parking Spaces |
| :---: | :---: |
| 1 to 25 | 1 |
| 26 to 50 | 2 |
| 51 to 75 | 3 |
| 76 to 100 | 4 |
| 101 to 150 | 5 |
| 151 to 200 | 6 |
| 201 to 300 | 7 |
| 301 to 400 | 8 |
| 401 to 500 | 9 |
| 501 to 1000 | 2 percent of total |
| 1001 and over | 20, plus 1 for each 100, or fraction thereof, over 1000 |

As Built: There are not enough accessible stalls.

There is (1) accessible parking stalls including (0) designated for a van.
There should be a minimum of (2) accessible parking stalls including a minimum of (1) van accessible stalls.

Citation: 2010 ADAS Section 208.2
Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

Parking: Lat: $\mathbf{3 6 . 2 3 6 3 1 0 0 0 0 0}$; Long: -88.8242000000
Finding: 6
Budget Estimate: Cost included in finding 5.

## Recommendation:

When providing striping at designated ADA spaces, install appropriate width access aisles.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: The access aisle is missing at the accessible parking stall.

Access aisles serving parking spaces shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle.

Citation: 2010 ADAS Section 502.2
Car parking spaces shall be 96 inches ( 2440 mm ) wide minimum and van parking spaces shall be 132 inches ( 3350 mm ) wide minimum, shall be marked to define the width, and shall have an adjacent access aisle complying with 502.3.

Gymnasium Entrance: Lat: 36.2360900000; Long: -88.8241200000
Finding: 7
Budget Estimate: \$1,500.00

## Recommendation:

Replace approximately $6^{\prime} \times 30^{\prime}$.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

## Gymnasium Entrance: Lat: 36.2363900000; Long: -88.8238200000

Finding: 8
Budget Estimate: \$5,000.00

## Recommendation:

Replace approximately $30^{\prime} \times 50^{\prime}$.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The cross slope of the pedestrian access route exceeds $2 \%$, up to $3 \%$, which is excessive.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross-slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Gymnasium Entrance: Lat: $\mathbf{3 6 . 2 3 6 0 9 0 0 0 0 0}$; Long: -88.8241200000
Finding: 9
Budget Estimate: $\$ \mathbf{8 0 0 . 0 0}$

## Recommendation:

Replace approximately $7^{\prime} \times 10$ ' or patch to smooth surface.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The surface of the pedestrian access route has openings greater than $1 / 2$ inch.

Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm ( 0.5 in ) in diameter.

Citation: 2011 PROWAG Section R302.7.3
Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm ( 0.5 in ) in diameter. Elongated openings in gratings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

Findings with no area description: Lat: 36.2358700000; Long: -88.8240100000
Finding: 10
Budget Estimate: \$11,000.00

## Recommendation:

Replace sidewalk with compliant slopes and install safety rail along edge.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The cross slope of the pedestrian access route varies up to $6 \%$ along a steep adjacent slope, which is excessive.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Findings with no area description: Lat: 36.2358700000; Long: -88.8240700000
Finding: 11
Budget Estimate: \$1,000.00

## Recommendation:

Replace the ramp.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The landing at the change of direction has excessive slope.

Landings at a change in direction shall have a dimension not less than 60 inches by 60 inches and have a slope of $2 \%$ maximum in any direction.

Citation: 2011 PROWAG Section R407.6.1
Landing slopes shall be 2 percent maximum in any direction.

## Findings with no area description: Lat: $\mathbf{3 6 . 2 3 5 8 5 0 0 0 0 0}$; Long: -88.8235600000

Finding: 12
Budget Estimate: \$1,000.00

## Recommendation:

Bevel the transition.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.
Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

## Findings with no area description: Lat: $\mathbf{3 6 . 2 3 6 1 3 0 0 0 0 0 ;}$ Long: -88.8234900000

Finding: 13
Budget Estimate: $\mathbf{\$ 1 0 0 . 0 0}$

## Recommendation:

Bevel the transition.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.
Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - SHARON SCHOOL

The existing Sharon School has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide accessible parking spaces and an accessible entry way, to provide access to the reception counters, to provide a compliant public restroom, to install appropriate and compliant lever type door knobs as needed, and to lower specific fire extinguishers, alarm pads, defibrillators, handrails, and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 1,000.00$ | Total | Parking | 5 |
| $\$ 1,000.00$ | Parking | 6 | Provide striping, including access aisles, provide <br> signage for 2 spaces, including one designated for <br> vans, on the shortest route to the accessible <br> entrance. Ensure access aisle has ramped or flush <br> access to pedestrian route. |
| Cost Included in <br> Finding 5 | When providing striping at designated ADA <br> spaces, install appropriate width access aisles. |  |  |


| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 32,287.00$ | Total | 10 | Move counter to accommodate. |
| $\$ 18,187.50$ | Reception | 11 | Move counter to accommodate. |
| Included in <br> Finding 11 | Reception | 11 | Parking |
| $\$ 1,200.00$ | 1 | Replace the ramp. |  |
| $\$ 900.00$ | Parking | 4 | Replace 10’x10' |
| $\$ 11,000.00$ | No Area <br> Description | 10 | Replace sidewalk with compliant slopes and <br> install safety rail along edge. |
| $\$ 1,000.00$ | No Area <br> Description | 11 | Replace the ramp. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 633,643.00$ | Total |  |  |
| $\$ 33,375.00$ | Lobby | 1 | Replace door system and hardware. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| Included in Finding 1 | Lobby | 2 | Install new entry doors to have a minimum open width of 32 ". |
| \$1,950.00 | Lobby | 3 | Lower fire alarm annunciator for all operable components to be 48" max AFF. |
| \$1,950.00 | Lobby | 4 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Lobby | 5 | Lower fire alarm pull for all operable components to be 48" max AFF. |
| \$1,950.00 | General | 6 | Lower all switches for top of switch to be 48" max AFF. |
| \$1,275.00 | General | 7 | Install lever type doorknobs. |
| \$1,950.00 | General | 8 | Lower all intercom buttons to 48" max AFF. |
| \$1,950.00 | General | 9 | Lower thermostat for all operable components to be 48" max AFF. |
| \$13,425.00 | Reception | 12 | Add ramp into file room. |
| \$1,950.00 | Reception | 13 | Lower telephone for all operable components to be 48" max AFF. |
| \$1,950.00 | Reception | 14 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,200.00 | Nurse Office | 15 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$3,300.00 | Nurse Office | 16 | Install new lavatory and faucet to be compliant. Including insulation. |
| Included in Finding 16 | Nurse Office | 17 | Install new lever type faucet. Included in finding 17. |
| \$1,200.00 | Nurse Office | 18 | Install new pipe insulation on lavatory. |
| \$1,200.00 | Nurse Office | 19 | Lower hand sanitizer for push to be at 48" AFF. |
| \$1,200.00 | Nurse Office | 20 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$0.00 | Nurse Office | 21 | Another restroom should be identified to make compliant. |
| \$1,950.00 | Corridor | 22 | Lower alarm pad for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 23 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 24 | Lower fire alarm pull for all operable components to be 48" max AFF. |
| \$1,200.00 | Corridor | 25 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 26 | Lower intercom button to 48" max AFF. |
| \$16,500.00 | Corridor | 27 | Install new 6 ' double door to comply with 32 " clear opening width requirement. |
| \$1,950.00 | Corridor | 28 | Lower fire alarm pull for top to be 48" max AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$18,750.00 | Corridor | 29 | Install new 6' exterior double doors to comply with single lead 32 " clear opening width requirement. |
| \$1,950.00 | Corridor | 30 | Lower fire alarm pull for top to be 48" max AFF. |
| \$18,187.00 | Corridor | 31 | Cut out $3^{\prime}$ (width) section and replace with new counter at 36 " AFF. |
| \$1,950.00 | Corridor | 32 | Lower fire alarm pull for top to be 48" max AFF. |
| \$1,950.00 | Corridor | 33 | Lower fire alarm annunciator for top to be 48" max AFF. |
| \$20,725.00 | Corridor | 34 | Install new wheelchair accessible drinking fountain with barriers in corridor. |
| \$1,200.00 | Corridor | 35 | Lower Defibrillator for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 36 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,200.00 | Corridor | 37 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,200.00 | Corridor | 38 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,200.00 | Corridor | 39 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 40 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 41 | Lower fire alarm pull for top to be 48" max AFF. |
| \$1,950.00 | Corridor | 42 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 43 | Lower fire alarm pull for top to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 44 | Lower fire alarm pull for top to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 45 | Lower thermostat for all operable components to be 48" max AFF. |
| \$6,000.00 | Cafeteria | 46 | Move Food dispatch equipment for clearance of 36". |
| \$7,125.00 | Cafeteria | 47 | Install new 36" door for required clearance of 32". |
| \$1,950.00 | Kitchen | 48 | Lower intercom button to 48" max AFF. |
| \$1,200.00 | Kitchen | 49 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Kitchen | 50 | Lower Ansul fire pull to 48" max AFF. |
| \$1,275.00 | Men's Facility | 51 | Install new grab bars per figure. |
| \$5,475.00 | Men's Facility | 52 | Replace with a compliant toilet. |
| \$1,200.00 | Men's Facility | 53 | Lower paper towel dispenser. |
| \$1,275.00 | Men's Facility | 54 | Lower mirror for reflecting surface to be 40" max AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$3,300.00 | Men's Facility | 55 | Install new lever type faucet for lavatory. |
| \$1,200.00 | Men's Facility | 56 | Install new drainpipe insulation. |
| Included in Finding 58 | Girl's Restroom | 57 | Install new wall mounted vanities with required knee clearance and height of 34 ". Install new accessories/ mirror to be compliant. |
| \$46,320.00 | Girl's Restroom | 58 | Redesign restroom to be compliant. |
| Included in Finding 58 | Girl's Restroom | 59 | Install new 36 " door to comply with 32" clear opening requirement. |
| Included in Finding 62 | Boy's Restroom | 60 | Install new vanity with required knee clearance and height of 34 ". |
| \$20,725.00 | Boy's Restroom | 61 | Remove both drinking fountains, install new wheelchair accessible drinking fountain and relocate standing person drinking fountain, further design required. |
| \$46,320.00 | Boy's Restroom | 62 | Further design required to accommodate new compliant toilet compartment. |
| Included in Finding 62 | Boy's Restroom | 63 | Install new 36" door to comply with 32" clear opening requirement. |
| \$1,275.00 | Women's <br> Facility | 64 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$1,200.00 | Women's Facility | 65 | Install new drain and supply pipe insulation. |
| \$1,200.00 | Women's <br> Facility | 66 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$5,700.00 | Women's Facility | 67 | Move toilet for center to be within 16-18" |
| Included in Finding 67 | Women's Facility | 68 | Install new toilet for seat to be within 17 to 19" AFF. Budget in previous finding. |
| Included in Finding 67 | Women's Facility | 69 | Install new set of grab bars. Included in Finding 67. |
| \$1,275.00 | Girl's Restroom $2$ | 70 | Lower mirror for reflecting to be 40" max AFF. |
| \$26,160.00 | Girl's Restroom 2 | 71 | Redesign toilet room for compliance. |
| \$1,275.00 | Boy's Restroom 2 | 72 | Install new ADA complaint mirror for reflecting surface to be 40" max AFF. |
| \$26,160.00 | $\begin{gathered} \text { Boy's Restroom } \\ 2 \end{gathered}$ | 73 | Redesign toilet room for compliance. |
| \$1,275.00 | Girl's Gym Restroom | 74 | Install new ADA complaint mirror for reflecting surface to be 40" max AFF. |
| \$1,200.00 | Girl's Gym Restroom | 75 | Lower soap dispenser for push release to be 48" max AFF. |
| \$1,200.00 | Girl's Gym Restroom | 76 | Lower paper towel dispenser for all operable to be 48" max AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,200.00 | Girl's Gym Restroom | 77 | Install new drain and supply pipe insulation. |
| \$26,160.00 | Girl's Gym Restroom | 78 | Redesign toilet room for compliance. |
| \$7,200.00 | Girl's Gym Restroom | 79 | Install new 36" door to comply with 32" clear opening requirement. |
| \$26,160.00 | Boy's Gym Restroom | 80 | Further design required to accommodate compliant toilet compartment. |
| \$1,200.00 | Boy's Gym Restroom | 81 | Install new drain and supply pipe insulation. |
| \$1,275.00 | Boy's Gym Restroom | 82 | Install new ADA complaint mirror for reflecting surface to be 40" max AFF. |
| \$1,200.00 | Boy's Gym Restroom | 83 | Lower paper towel dispenser for all operable to be 48" max AFF. |
| \$7,200.00 | Boy's Gym Restroom | 84 | Install new 36" door to comply with 32" clear opening requirement. |
| \$1,200.00 | Boy's Gym Restroom | 85 | Lower soap dispenser for push release to be 48" max AFF. |
| \$1,950.00 | Gymnasium | 86 | Lower thermostats for all operable components to be 48" max AFF. |
| \$1,950.00 | Gymnasium | 87 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$1,200.00 | Gymnasium | 88 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$51,660.00 | Girl's Locker Room | 89 | Redesign required to accommodate compliant locker room restroom. |
| Included in Finding 89 | Girl's Locker Room | 90 | See Finding 89. |
| \$13,376.00 | Football Locker Room | 91 | Further design required to accommodate compliant locker room restroom. |
| \$2,400.00 | Football Locker Room | 92 | Redesign required to accommodate transition into shower room. |
| \$1,950.00 | Football Locker Room | 93 | Lower thermostats for all operable components to be 48" max AFF. |
| \$1,950.00 | Football Locker Room | 94 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$53,100.00 | Boy's Locker Room | 95 | Further design required to accommodate compliant locker room restroom. |
| \$11,625.00 | Library | 96 | Install new handrails at library ramp. |
| \$23,865.00 | $\begin{gathered} \hline \text { Boy's Restroom } \\ 3 \end{gathered}$ | 97 | Redesign required to accommodate compliant toilet compartment. |
| \$0.00 | Faculty Toilet 2 | 98 | Cannot make compliant. Remove ADA signage. |
| \$1,200.00 | Faculty Toilet 2 | 99 | Lower soap dispenser for push release to be 48" AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 1,200.00$ | Faculty Toilet 2 | 100 | Lower paper towel dispenser for all operable <br> components to be 48" max AFF. |
| $\$ 1,000.00$ | Parking | 2 | Replace the sidewalk where cracks create <br> hazards greater than 1/2". |
| $\$ 1,000.00$ | Parking | 3 | Replace 4'x30'. |


| PRIORITY 4 (Low) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 7,500.00$ | Total | 7 | Replace approximately $6 \times 30^{\prime}$. |
| $\$ 1,500.00$ | Gymnasium <br> Entrance | 8 | Replace approximately 30'x50'. |
| $\$ 5,000.00$ | Gymnasium <br> Entrance | 9 | Replace approx. 7'x10' or patch to smooth <br> surface. |
| $\$ 800.00$ | Gymnasium <br> Entrance | 12 | Bevel the transition. |
| $\$ 100.00$ | No Area <br> Description | Bevel the transition. |  |
| $\$ 100.00$ | No Area <br> Description | 13 | Ber |

## Greenfield School

319 West Main Street, Greenfield, TN 38230


## Architectural Findings

## Reception

Finding: 1
Budget Estimate: $\mathbf{\$ 1 8 , 1 8 7 . 5 0}$

## Recommendation:

Cut out 3' (width) section and replace with new counter at 36 " AFF with minimum 17" countertop overhang depth.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 -inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Reception

Finding: 2

## Budget Estimate: Included in Finding 1

## Recommendation:

See Finding \#1 for recommendation and budget.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee and/or toe space is not provided.

$$
11 \text { min }
$$



Toe Clearance


Space under an element between the finish floor or ground and 9 inches above the tinish tloor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum. The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Reception

Finding: 3
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided.


As Built: The thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section: 308.1
Reach ranges shall comply with 308.

## General

Finding: 4
Budget Estimate: \$1,950.00

## Recommendation:

Lower all switches throughout building to 48" max AFF to top of switch.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

## Finding: 5

Budget Estimate: \$1,275.00

## Recommendation:

Install lever locksets on all doors.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The door/gate operating hardware is not accessible.

Hand-activated door/gate opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 404.2.7
Handles, pulls, latches, locks, and other operable parts on doors and gates shall comply with 309.4. Operable parts of such hardware shall be 34 inches ( 865 mm ) minimum and 48 inches ( 1220 mm ) maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides.

## Nurse's Room

Finding: 6
Budget Estimate: \$1,275.00

## Recommendation:

Remove existing 30" door opening and install new 36" door and frame.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the
entity in relationship to the degree of access provided).

32 min


Hinged Door or Gate

As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches ( 100 mm ).

## Nurse's Room

Finding: 7
Budget Estimate: \$3,300.00

## Recommendation:

Further design required to accommodate lavatory.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The lavatory is confined on three sides and is considered to be installed in an alcove.

Lavatories installed in alcoves or with wing walls or partitions that extend greater than 24 inches must provide a clear space in front of the lavatory that is a minimum of 36 inches wide.

Citation: 2010 ADAS Section 305.7.1
Alcoves shall be 36 inches ( 915 mm ) wide minimum where the depth exceeds 24 inches ( 610 mm ).

## Nurse's Room

Finding: 8
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



If mounted over a counter or lavatory 40 inches max. to the bottom of the reflecting surface, 35 inches max if not mounted over a counter or lavatory


As Built: The mirror is mounted at $54^{\prime \prime}$, which is too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches ( 1015 mm ) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Nurse's Room

Finding: 9
Budget Estimate: \$0.00

## Recommendation:

Cannot make compliant.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The restroom is not compliant.

The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. Missing grab bars.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Lobby

Finding: 10
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire pull for top of pull component to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 11
Budget Estimate: \$18,187.50

## Recommendation:

Cut out 3' (width) section and replace with new counter at 36 " AFF with minimum 17" countertop overhang depth.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is $42^{\prime \prime}$ which is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Lobby

Finding: 12
Budget Estimate: \$18,187.50

## Recommendation:

See recommendation and budget on previous finding.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee and/or toe space is not provided.

Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Corridor

Finding: 13

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 14

## Budget Estimate: \$1,200.00

Recommendation: Lower fire extinguisher for handle to be 48" max AFF.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 15

## Budget Estimate: \$1,200.00

## Recommendation:

Lower defibrillator cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The defibrillator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 16

## Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire for pull to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 17
Budget Estimate: \$1,200.00

## Recommendation:

Lower Extinguisher for pull to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 18
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 19

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Considered Unobstructed

As Built: The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 20
Budget Estimate: \$20,725.00

## Recommendation:

Install new drinking fountain at wheelchair accessible height.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The total number of drinking fountains are not equally divided between those that are accessible to wheelchair users and those that are available to standing persons.

Where more than two are provided, 50 percent of the total number of drinking fountains provided shall be accessible to wheelchair users and 50 percent available to standing persons.

Citation: 2010 ADAS Section 211.3
Where more than the minimum number of drinking fountains specified in 211.2 are provided, 50 percent of the total number of drinking fountains provided shall comply with 602.1 through 602.6, and 50 percent of the total number of drinking fountains provided shall comply with 602.7.

## Corridor

Finding: 21
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher cabinet is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 22

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 23
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 24

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be max 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 25
Budget Estimate: \$1.200.00

## Recommendation:

Lower fire extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher cabinet is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 26
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for top of device to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 27

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 28

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

33 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 29
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostats (Qty -4) in gym are positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Gymnasium

Finding: 30

## Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for cabinet handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 31

## Budget Estimate: \$1,950.00

## Recommendation:

Lower switch for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Gymnasium

Finding: 32

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire pull for pull component to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Stage Loading

Finding: 33

## Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Stage Loading

Finding: 34

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Stage Loading

Finding: 35
Budget Estimate: \$1,950.00

## Recommendation:

Lower dimmer switches for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The stage dimmer switches is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boy's Locker Room

Finding: 36
Budget Estimate: \$22,500.00

## Recommendation:

Further design required to accommodate turning space.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


(a)

180 degree turn

As Built: The queuing line is not a minimum 48 inches at the head of each turn with entry widths of 42 inches minimum.

Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches $(1220 \mathrm{~mm})$ wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

## Boy's Locker Room

Finding: 37
Budget Estimate: \$20,725.00

## Recommendation:

Install new drinking fountain to have required knee space.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: There is not enough knee clearance under the drinking fountain.

The drinking fountain must have a clear knee space between the bottom of the drinking fountain and the floor not less than 27 inches in height, 30 inches in width, and 8 inches in depth.

Citation: 2010 ADAS Section 602.2
Units shall have a clear floor or ground space complying with 305 positioned for a forward approach and centered on the unit. Knee and toe clearance complying with 306 shall be provided.

## Boy's Locker Room

Finding: 38
Budget Estimate: \$1,200.00

## Recommendation:

Install new drainpipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

The water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Boy's Locker Room

Finding: 39
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Boy's Locker Room

Finding: 40
Budget Estimate: \$2,400.00

## Recommendation:

Provide smooth transition into shower area.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: There is a change in level greater than 1/4 inch.
$1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp.

Citation: 2010 ADAS Section 303.3
Changes in level between $1 / 4$ inch ( 6.4 mm ) high minimum and $1 / 2$ inch ( 13 mm ) high maximum shall be beveled with a slope not steeper than 1:2.

## Boy's Locker Room

Finding: 41
Budget Estimate: \$27,393.00

## Recommendation:

Further design required to accommodate shower.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



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

As Built: The transfer shower compartment is not the minimum required size.

Transfer type shower compartments shall be 36 inches by 36 inches clear inside dimensions measured at the center points of opposing sides and shall have a 36 inch wide minimum entry on the face of the shower compartment.

Citation: 2010 ADAS Section 608.2.1
Transfer type shower compartments shall be 36 inches ( 915 mm ) by 36 inches ( 915 mm ) clear inside dimensions measured at the center points of opposing sides and shall have a 36 inch ( 915 mm ) wide minimum entry on the face of the shower

## Boy's Locker Room

Finding: 42
Budget Estimate: \$1,275.00

## Recommendation:

See Finding \#24 for recommendation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The grab bar on the back wall is not 18 inches from the control wall.

In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18 inches from the control wall.

Citation: 2010 ADAS Section 608.3.1
In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18 inches ( 455 mm ) from the control wall.

## Boy's Locker Room

Finding: 43
Budget Estimate: \$9,750.00

## Recommendation:

Further design required to accommodate exit route.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).
As Built: The route of travel does not meet minimum width requirements around the turn.


Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches (1220 mm) wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

## Boy's Locker Room

Finding: 44
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate required dimensions.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment is not wide enough.

Wheelchair accessible compartments shall be 60 inches wide minimum measured perpendicular to the side wall, and 56 inches deep minimum for wall hung water closets and 59 inches deep minimum for floor mounted water closets measured perpendicular to the rear wall.

Citation: 2010 ADAS Section 604.8.1.1
Wheelchair accessible compartments shall be 60 inches (1525 mm) wide minimum measured perpendicular to the side wall, and 56 inches ( 1420 mm ) deep minimum for wall hung water closets and 59 inches (1500 mm) deep minimum for floor mounted water closets measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 59 inches ( 1500 mm ) deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall.

## Boy's Locker Room

Finding: 45
Budget Estimate: Included in finding 44.

## Recommendation:

Further design required to accommodate required dimensions.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet stall is not deep enough.

Wheelchair accessible compartments shall be 59 inches deep minimum measured from the back wall for floor mount water closets.

Citation: 2010 ADAS Section 604.8.1.1
Wheelchair accessible compartments shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 56 inches ( 1420 mm ) deep minimum for wall hung water closets and 59 inches ( 1500 mm ) deep minimum for floor mounted water closets measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 59 inches ( 1500 mm ) deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall.

## Girl's Locker Room

Finding: 46
Budget Estimate: \$22,500.00

## Recommendation:

Further design is required to accommodate the locker room entrance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The route of travel does not meet minimum width requirements around the turn.

Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches (1220 mm) wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

## Girl's Locker Room

Finding: 47
Budget Estimate: \$1,200.00

## Recommendation:

Install new drain pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drain pipes under the lavatory are not adequately insulated.

Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks..

Citation: 2010 ADAS Section 606.5
Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Girl's Locker Room

Finding: 48
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Girl's Locker Room

Finding: 49
Budget Estimate: \$1,200.00

Recommendation: Lower paper towel dispenser for all operable components to be 48" max AFF.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Girl's Locker Room

Finding: 50

## Budget Estimate: \$22,500.00

Recommendation: Further design required to accommodate home locker room.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The route of travel does not meet minimum width requirements around the turn.

Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches ( 1220 mm ) wide, clear width shall be 42 inches ( 1065 mm ) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

## Gym Men's Restroom

Finding: 51
Budget Estimate: \$6,900.00

## Recommendation:

Further design required to accommodate required compartment dimensions.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment is not wide enough.
Wheelchair accessible compartments shall be 60 inches wide minimum measured perpendicular to the side wall, and 56 inches deep minimum for wall hung water closets and 59 inches deep minimum for floor mounted water closets measured perpendicular to the rear wall.

Citation: 2010 ADAS Section 604.8.1.1
Wheelchair accessible compartments shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 56 inches $(1420 \mathrm{~mm})$ deep minimum for wall hung water closets and 59 inches ( 1500 mm ) deep minimum for floor mounted water closets measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 59 inches ( 1500 mm ) deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall.

## Gym Men's Restroom

Finding: 52
Budget Estimate: \$27,393.00

## Recommendation:

Demo and install ADA compliant stall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



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

As Built: The shower stall is not 60 inches minimum.

Standard roll-in type shower compartments shall be 30 inches wide minimum by 60 inches deep minimum clear inside dimensions measured at center points of opposing sides and shall have a 60 inches wide minimum entry on the face of the shower compartment.

Citation: 2010 ADAS Section 608.2.2
Standard roll-in type shower compartments shall be 30 inches ( 760 mm ) wide minimum by 60 inches (1525 mm) deep minimum clear inside dimensions measured at center points of opposing sides and shall have a 60 inches (1525 mm) wide minimum entry on the face of the shower compartment.

## Gym Women's Restroom

Finding: 53
Budget Estimate: \$13,050.00

## Recommendation:

Further design required to accommodate toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment is not wide enough.

Wheelchair accessible compartments shall be 60 inches wide minimum measured perpendicular to the side wall, and 56 inches deep minimum for wall hung water closets and 59 inches deep minimum for floor mounted water closets measured perpendicular to the rear wall.

## Citation: 2010 ADAS Section 604.8.1.1

Wheelchair accessible compartments shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 56 inches ( 1420 mm ) deep minimum for wall hung water closets and 59 inches (1500 mm) deep minimum for floor mounted water closets measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 59 inches ( 1500 mm ) deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall.

## Gym Women's Restroom

Finding: 54
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Gym Women's Restroom

Finding: 55
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the

entity in relationship to the degree of access provided).
As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Lounge Area

Finding: 56
Budget Estimate: \$5,700.00

## Recommendation:

Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


Toe Clearance


As Built: The top of the sink is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Lounge Area

Finding: 57
Budget Estimate: Included in Finding 56.

## Recommendation:

See previous finding for recommendation and budget.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Knee and toe clearance has not been provided at the sink.

The knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground.

The toe clearance is the space under the sink between the finish floor or ground and 9 inches above the finish floor 30 inches wide minimum. The toe clearance shall extend a minimum of 17 inches and a maximum of 25 inches underneath the sink.

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

## Lounge Area

Finding: 58
Budget Estimate: \$1,200.00

## Recommendation:

Re-locate and lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

## Girl's Restroom

Finding: 59
Budget Estimate: \$13,050.00

## Recommendation:

Further design required to accommodate proper sized accessible toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The toilet compartment does not meet required minimum width and depth dimensions. Grab bars are missing. Toilet flush handle is on wrong side.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Girl's Restroom

Finding: 60
Budget Estimate: \$3,300.00

## Recommendation:

Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top rim of the lavatory is too high.

All lavatories that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Girl's Restroom

Finding: 61
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Girl's Restroom

Finding: 62
Budget Estimate: \$1,200.00

## Recommendation:

Lower Paper towel dispenser for all operable components to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Boy's Restroom

Finding: 63
Budget Estimate: \$27,575.00

## Recommendation:

Further design is necessary.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The toilet compartment does not meet required minimum width and depth dimensions. Grab bars are missing. Toilet flush handle is on wrong side.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Boy's Restroom

Finding: 64
Budget Estimate: \$3,300.00

## Recommendation:

Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top rim of the lavatory is too high.

All lavatories that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches (865 mm) maximum above the finish floor or ground.

## Boy's Restroom

Finding: 65
Budget Estimate: \$1,275.00

Recommendation: Lower mirror for reflecting surface to be 409" max AFF.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Men's Faculty

Finding: 66
Budget Estimate: $\mathbf{\$ 0 . 0 0}$

## Recommendation:

Cannot make this compliant.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restrooms is not nearly compliant.
The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. No Grab bars installed. Lavatory clearance not provided. Mirror is too high. Paper towel dispenser is too high.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Women's Faculty

Finding: 67
Budget Estimate: \$16,650.00

## Recommendation:

Further design required to accommodate women's faculty restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restroom is not compliant.
The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. No Grab bars installed. Accessories, such as paper towel holders, soap dispenser and mirror are either too high or without clear floor space or both.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Cafeteria

Finding: 68
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 69
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for top of device to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 70
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 71
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor High School Side

Finding: 72
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor High School Side

Finding: 73

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor High School Side

Finding: 74

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

High School Reception
Finding: 75
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

High School Reception
Finding: 76
Budget Estimate: \$18,187.50

## Recommendation:

Cut out 3' (width) section and replace with new counter at 36 " AFF with minimum 17 " countertop overhang depth.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

High School Reception
Finding: 77
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Library

Finding: 78
Budget Estimate: \$1,950.00

## Recommendation:

Lower telephone for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The telephone is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Teacher's Lounge

Finding: 79
Budget Estimate: \$5,700.00

## Recommendation:

Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Teacher's Lounge

Finding: $\mathbf{8 0}$
Budget Estimate: \$5,700.00

## Recommendation:\}

See recommendation and budget on previous finding.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


(a)
elevation

As Built: Knee and toe space has not been provided at the sink.

Kitchen sinks must be provided with a clear floor space positioned for a forward approach including knee and toe clearance.

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

2010 ADAS Section 804.4 Sinks shall comply with 606.

## Teacher's Lounge

Finding: 81
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

High School Girl's Restroom
Finding: 82
Budget Estimate: \$1,275.00

## Recommendation:

Move side grab bar for end to be at 54 " from back wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall ( 12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches $(1370 \mathrm{~mm})$ minimum from the rear wall.

## High School Girl's Restroom

Finding: 83
Budget Estimate: $\mathbf{\$ 0 . 0 0}$

## Recommendation:

Lower coat hook to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The coat hook is installed greater than 48 inches above the finished floor.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum above the finished floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

High School Girl's Restroom
Finding: 84
Budget Estimate: \$1,200.00

## Recommendation:

Install new drainpipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not insulated.

The water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
The water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

High School Girl's Restroom
Finding: 85
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

High School Boy's Restroom
Finding: 86
Budget Estimate: \$1,275.00

## Recommendation:

Move side grab bar for end to be at 54" from rear wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches (1065 mm) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches $(1370 \mathrm{~mm}$ ) minimum from the rear wall.

High School Boy's Restroom
Finding: 87
Budget Estimate: \$1,200.00

## Recommendation:

Install new drainpipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not installed.

The water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
The water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

High School Boy's Restroom
Finding: 88
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror 1" for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

High School Boy's Restroom
Finding: 89
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Faculty Toilet

Finding: 90
Budget Estimate: \$1,275.00

Recommendation: Move side grab bar for end to be at 54" from rear wall.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Faculty Toilet

Finding: 91
Budget Estimate: \$3,300.00

## Recommendation:

Move Lavatory for center to be $15^{\prime \prime}$ from side wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The lavatory is too close to the side wall.

There must be a minimum of 15 inches from the centerline of the lavatory to the nearest side wall or side partition to allow for an unobstructed 30 inches by 48 inches clear floor space.

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

## Faculty Toilet

Finding: 92
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Faculty Toilet

Finding: 93
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor Elementary Side

Finding: 94
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Elementary School Boy's Restroom

Finding: 95
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum width and depth dimensions. Grab bars are not installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Elementary School Boy's Restroom

Finding: 96
Budget Estimate: \$1,275.00

## Recommendation:

Install new mirror for reflecting surface to be 40" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


If mounted over a counter or lavatory 40 inches max. to the bottom of the reflecting surface, 35 inches max if not mounted


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Elementary School Girl's Restroom

Finding: 97
Budget Estimate: \$25,575.00

## Recommendation:

Further design is required to accommodate toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided),


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum width an depth dimensions. Grab bars are incorrectly installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Civil Findings

Gymnasium and Field: Lat: 36.1522800000; Long: -88.8071700000
Finding: 1
Budget Estimate: \$4,000.00

## Recommendation:

Install handrails along the ramps.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: Ramp slopes 11-12\% from parking elevation to bleachers.

Handrails are required on both sides of all surfaces that are sloped greater than 5 percent (1:20). Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches and be parallel to the floor or ground surface. The diameter of the handrails must be between 1 inches and 2 inches in cross-sectional nominal dimension for circular handrails and handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and 6 inches maximum, and a cross-section dimension of 2 inches maximum. The clear space between handrails and walls must be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 505.1
Handrails provided along walking surfaces complying with 403, required at ramps complying with 405, and required at stairs complying with 504 shall comply with 505.

Gymnasium and Field: Lat: 36.1519700000; Long: -88.8064300000
Finding: 2
Budget Estimate: \$4,000.00

## Recommendation:

Install handrails along the ramps.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: Ramp slopes

walkway between buildings to concessions.

Handrails are required on both sides of all surfaces that are sloped greater than 5 percent (1:20). Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches and be parallel to the floor or ground surface. The diameter of the handrails must be between 1 inches and 2 inches in cross-sectional nominal dimension for circular handrails and handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and 6 inches maximum, and a cross-section dimension of 2 inches maximum. The clear space between handrails and walls must be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 505.1

Handrails provided along walking surfaces complying with 403, required at ramps complying with 405, and required at stairs complying with 504 shall comply with 505.
Gymnasium and Field: Lat: 36.1518600000; Long: -88.8065900000
Finding: 3
Budget Estimate: \$8,000.00

## Recommendation:

Install handrails along both sides of all the ramps.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: There are multiple locations where ramps exceed 10\% Ramps into concessions/restrooms are $17 \%$, handrail provided on one side. The grade of the pedestrian access route is too steep.

Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.

Citation: 2011 PROWAG Section R302.5
Except as provided in R302.5.1, where pedestrian access routes are contained within a street or highway right-of- way, the grade of pedestrian access routes shall not exceed the general grade established for the adjacent street or highway. Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.
Advisory R302.5 Grade.

The grade requirements in R302.5 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The grade of the pedestrian access route is measured parallel to the direction of pedestrian travel. Running slope requirements are contained in R304.2.2 for perpendicular curb ramps, in R304.3.2 for parallel curb ramps, in R304.4. 1 for blended transitions, and in R407.2 for ramps.

Gymnasium and Field: Lat: $\mathbf{3 6 . 1 5 1 8 1 0 0 0 0 0 ; ~ L o n g : ~ - 8 8 . 8 0 6 3 6 0 0 0 0 0 ~}$
Finding: 4
Budget Estimate: $\mathbf{\$ 5 0 0 . 0 0}$

## Recommendation:

Replace approximately $10 \times 20$ ' of concrete/asphalt.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: There is excessive cracking and settling with patched, mounded asphalt.

The surfaces of pedestrian access routes and elements and spaces along the pedestrian access route that are required to be accessible that connect to pedestrian access routes shall be firm, stable, and slip resistant.

Citation: 2011 PROWAG Section R302. 7
The surfaces of pedestrian access routes and elements and spaces required to comply with R302. 7 that connect to pedestrian access routes shall be firm, stable, and slip resistant and shall comply with R302. 7.

Gymnasium and Field: Lat: 36.1517800000; Long: -88.8070200000
Finding: 5
Budget Estimate: $\$ 800.00$

## Recommendation:

Provide ramp onto elevated bleachers and a hard-surfaced landing next to lower-level bleachers.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: The paved route provided to visitor's side has no ramp onto elevated bleachers and no compliant landing/seating for users on lower-level bleachers. Wheelchair spaces shall be provided in assembly areas with fixed seating based on number of available seats in figure.

Citation: 2010 ADAS Section 221.2
Wheelchair spaces complying with 221.2 shall be provided in assembly areas with fixed seating.

2010 ADAS Section 221.2.1.1
Wheelchair spaces complying with 802.1 shall be provided in accordance with Table 22 1.2.1.1.

Gymnasium and Field: Lat: 36.1522800000; Long: -88.8071700000
Finding: 6
Budget Estimate: \$1,000.00

## Recommendation:

Provide access and wheelchair space at both team areas.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


Courtesy ©Builder's Book, Inc.
As Built: An accessible wheelchair space is not provided in the team/player seating area.

At least one wheelchair space shall be provided in team or player seating areas serving areas of sport activity.

Citation: 2010 ADAS Section 221.2 .1.4
At least one wheelchair space complying with 802.1 shall be provided in team or player seating areas serving areas of sport activity

## Elementary Entrance and Parking: Lat: 36.1522800000; Long: -88.8071700000

Finding: 7
Budget Estimate: \$1,200.00

## Recommendation:

Provide access aisle between spaces, relocate curb ramp to serve access aisle.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: There are two spaces provided with no access aisles.

Access aisles serving parking spaces shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle.

Citation: 2010 ADAS Section 502.2
Car parking spaces shall be 96 inches ( 2440 mm ) wide minimum and van parking spaces shall be 132 inches ( 3350 mm ) wide minimum, shall be marked to define the width, and shall have an adjacent access aisle complying with 502.3.

## Recommendation:

Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The parking sign is mounted too low.

Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible."

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

## Elementary Entrance and Parking: Lat: $\mathbf{3 6 . 1 5 2 2 8 0 0 0 0 0 ;}$ Long: -88.8071700000

Finding: 9
Budget Estimate: \$2,500.00

## Recommendation:

Provide striping, access aisles and signage for accessible parking on shortest route to entrance(s)

## Barrier Priority: 1

(High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: This lot is associated with a large lot across the street that has no accessible stalls. The lot serves as primary entrance to the Elementary and High School. There are no van accessible parking stalls.
1 in every 6 , minimum of one, required accessible stalls must be a van accessible stall.
There are a total of (96) parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of (4) accessible stalls with a minimum of (1) being designed as van accessible.

## Citation: 2010 ADAS Section 208.2

Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2 , and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.
2010 ADAS Section 208.2.4
For every six or fraction of six parking spaces required by 208.2 to comply with 502, at least one shall be a van parking space complying with 502.

## Elementary Entrance and Parking: Lat: $\mathbf{3 6 . 1 5 2 2 8 0 0 0 0 0 ; ~ L o n g : ~ - 8 8 . 8 0 7 1 7 0 0 0 0 0 ~}$

Finding: 10
Budget Estimate: $\mathbf{\$ 2 5 0 . 0 0}$

## Recommendation:

Replace 5'x5'.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Elementary Entrance and Parking: Lat: 36.1522800000; Long: -88.8071700000
Finding: 11
Budget Estimate: Cost covered in finding 12.

## Recommendation:

Replace the ramp along the curb.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The curb ramp side flares are at $33 \%$, which is too steep.

The sides of curb ramps (curb ramp flares) where provided, shall not be steeper than 1:10.

Citation: 2010 ADAS Section 406.3
Where provided, curb ramp flares shall not be steeper than 1:10

Elementary Entrance and Parking; Lat: 36.1522800000, Long: -88.8071700000
Finding: 12
Budget Estimate: \$1,500.00

## Recommendation:

Replace the ramp. Ensure slopes are not exceeded on ramp and flares and that a landing is provided at top of ramp that is less than $2 \%$.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The curb ramp slope is at $10.8 \%$, which exceeds the maximum running slope (Parallel to the direction of travel) allowable of $8.33 \%$.

Curb ramps should have the least possible slope but in no case more than $8.3 \%$ (1:12).

Citation: 2010 ADAS Section 406.1
Curb ramps on accessible routes shall comply with 406, 405.2 through 405.5, and 405.10.

## Elementary Entrance and Parking: Lat: $\mathbf{3 6 . 1 5 2 4 7 0 0 0 0 0 ;}$ Long: -88.8069500000

Finding: 13
Budget Estimate: \$2,000.00

## Recommendation:

Replace approximately 300 SF of the pedestrian access route.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

6.4-13

1/4-1/2

As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

High School Sidewalks and Entrances: Lat: $\mathbf{3 6 . 1 5 2 2 8 0 0 0 0 0}$; Long: $\mathbf{- 8 8 . 8 0 7 1 7 0 0 0 0 0}$
Finding: 14
Budget Estimate: \$2,000.00

## Recommendation:

Replace panels to stay within $2 \%$ and $5 \%$ requirements.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: From the steps at street crossing to the side entrance of the high school to flagpole, running slope exceeds $5 \%$ and cross slope exceeds $2 \%$ on various panels. The grade of the pedestrian access route is too steep.

Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.

Citation: 2011 PROWAG Section R302.5
Except as provided in R302.5.1, where pedestrian access routes are contained within a street or highway right-of- way, the grade of pedestrian access routes shall not exceed the general grade established for the adjacent street or highway. Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.
Advisory R302.5 Grade. The grade requirements in R302.5 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The grade of the pedestrian access route is measured parallel to the direction of pedestrian travel. Running slope requirements are contained in R304.2.2 for perpendicular curb ramps, in R304.3.2 for parallel curb ramps, in R304.4. 1 for blended transitions, and in R407.2 for ramps.

High School Sidewalks and Entrances: Lat: $\mathbf{3 6 . 1 5 2 9 8 0 0 0 0 0}$; Long: -88.8076400000
Finding: 15
Budget Estimate: \$50.00

## Recommendation:

N/A - Refer to findings.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The entrance is not accessible and is missing signage. An identification sign identifying that this entrance is not accessible and directional signage pointing in the direction to the accessible entrance is required.

When a directional sign is required, it should be located to minimize backtracking. In some cases, this could mean locating a sign at the beginning of a route, not just at the inaccessible entrances to a building.

Citation: 2010 ADAS Section 216.6
Where not all entrances comply with 404, entrances complying with 404 shall be identified by the International Symbol of Accessibility complying with 703.7.2.1. Directional signs complying with 703.5 that indicate the location of the nearest entrance complying with 404 shall be provided at entrances that do not comply with 404.

High School Sidewalks and Entrances: Lat: $\mathbf{3 6 . 1 5 2 2 8 0 0 0 0 0}$; Long: -88.8071700000
Finding: 16
Budget Estimate: \$2,500.00

## Recommendation:

Replace approximately 70 'x5' of the pedestrian access route.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The cross slope of the pedestrian access route varies $4-5.9 \%$, which is excessive.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

High School Sidewalks and Entrances: Lat: $\mathbf{3 6 . 1 5 2 8 7 0 0 0 0 0}$; Long: -88.8078300000
Finding: 17
Budget Estimate: $\mathbf{\$ 2 5 0 . 0 0}$

## Recommendation:

Replace approximately 5'x5' of the pedestrian access route.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Large Lot Across from High School: Lat: 36.1522800000; Long: -88.8071700000
Finding: 18
Budget Estimate: \$4,000.00

## Recommendation:

Provide sidewalk through driveway, keeping slope less than $2 \%$ cross.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The cross slope of the pedestrian access route is $8.4 \%$, which is excessive.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Large Lot Across from High School: Lat: 36.1530500000; Long: -88.8072800000
Finding: 19
Budget Estimate: Cost covered in finding 18.

## Recommendation:

Replace sidewalk through driveway to ensure flush condition and less than $2 \%$ cross slope.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between $6.4 \mathrm{~mm}(0.25 \mathrm{in})$ and $13 \mathrm{~mm}(0.5 \mathrm{in})$ shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Large Lot Across from High School: Lat: $\mathbf{3 6 . 1 5 2 9 9 0 0 0 0 0}$; Long: -88.8076100000
Finding: 20
Budget Estimate: \$1,000.00

## Recommendation:

Provide curb ramps at all street crossings.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: There is no pedestrian access route at the street crossing.

A curb ramp, blended transition, or a combination of curb ramps and blended transitions shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

## Citation: 2011 PROWAG Section R207.1

A curb ramp, blended transition, or a combination of curb ramps and blended transitions complying with R304 (Curb Ramps and Blended Transitions) shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

## Playground: Lat: $\mathbf{3 6 . 1 5 1 8 2 0 0 0 0 0}$; Long: -88.8072200000

Finding: 21
Budget Estimate: $\mathbf{\$ 2 0 0 . 0 0}$

## Recommendation:

Ensure ramp transition is less than 1/4" high.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between $6.4 \mathrm{~mm}(0.25 \mathrm{in})$ and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

## PROJECT \& BUDGET RECOMMENDATIONS

## FINDINGS \& RECOMMENDATIONS - GREENFIELD SCHOOL

The existing Greenfield School has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide an accessible entryway, to provide access to the reception counters, to provide a compliant public restroom, and to lower specific fire extinguishers, fire alarm pulls, light switches, alarm pads, defibrillators and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 5,500.00$ | Total | 5 | Provide ramp onto elevated bleachers and a <br> hard-surfaced landing next to lower level <br> bleachers. |
| $\$ 800.00$ | Gymnasium and <br> Field | 7 | Provide access aisle between spaces, relocate <br> curb ramp to serve access aisle. |
| $\$ 1,200.00$ | Elementary <br> Entrance and <br> Parking | 9 | Provide striping, access aisles and signage for <br> accessible parking on shortest route to <br> entrance(s). |
| $\$ 2,500.00$ | Elementary <br> Entrance and <br> Parking | 20 | Provide curb ramps at all street crossings. |
| $\$ 1,000.00$ | Large Lot Across <br> from High <br> School |  |  |


| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 23,275.00$ | Total | 5 | Install lever locksets on all doors. |
| $\$ 1,275.00$ | General | 1 | Install handrails along the ramps. |
| $\$ 4,000.00$ | Gymnasium and <br> Field | 2 | Install handrails along the ramps. |
| $\$ 4,000.00$ | Gymnasium and <br> Field | 3 | Install handrails along both sides of the ramps. |
| $\$ 8,000.00$ | Gymnasium and <br> Field | 4 | Replace approximately 10x20' of <br> concrete/asphalt. |
| $\$ 500.00$ | Gymnasium and <br> Field | Provide access and a wheelchair space at both <br> team areas. |  |
| $\$ 1,000.00$ | Gymnasium and <br> Field |  |  |


| $\$ 250.00$ | Elementary <br> Entrance and <br> Parking | 10 | Replace 5'x5' |
| :---: | :---: | :---: | :--- |
| $\$ 1,500.00$ | Elementary <br> Entrance and <br> Parking | 12 | Replace the ramp. Ensure slopes are not <br> exceeded on ramp and flares and that a landing <br> is provided at top of ramp that is less than 2\%. |
| $\$ 50.00$ | High School <br> Sidewalks and <br> Entrances | 15 | N/A - Refer to findings. |
| $\$ 2,500.00$ | High School <br> Sidewalks and <br> Entrances | 16 | Replace approximately 70'x5' of the pedestrian <br> access route. |
| $\$ 200.00$ | Playground | 21 | Ensure ramp transition is less than 1/4" high. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated Cost | Location | Finding | Distress / Description / Recommendation |
| \$535,762.00 | Total |  |  |
| \$18,187.50 | Reception | 1 | Cut out 3 ' (width) section and replace with new counter at 36 " AFF with minimum 17" countertop overhang depth. |
| Included in Finding 1 | Reception | 2 | Cut out 3 ' (width) section and replace with new counter at $36^{\prime \prime}$ AFF with minimum 17" countertop overhang depth. |
| \$1,950.00 | Reception | 3 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | General | 4 | Lower all switches throughout building to 48" max AFF to top of switch. |
| \$1,275.00 | Nurse's Room | 6 | Remove existing 30 " door opening and install new 36" door and frame. |
| \$3,300.00 | Nurse's Room | 7 | Further design required to accommodate lavatory. |
| \$1,275.00 | Nurse's Room | 8 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$0.00 | Nurse's Room | 9 | Included in Finding 9. |
| \$1,950.00 | Lobby | 10 | Lower fire pull for top of pull component to be 48" max AFF. |
| \$18,175.50 | Lobby | 11 | Cut out $3^{\prime}$ (width) section and replace with new counter at $36^{\prime \prime}$ AFF with minimum 17" countertop overhang depth. |
| \$18,175.50 | Lobby | 12 | Cut out 3' (width) section and replace with new counter at $36^{\prime \prime}$ AFF with minimum 17" countertop overhang depth. |
| \$1,950.00 | Corridor | 13 | Lower thermostat for all operable components to be 48" max AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,200.00 | Corridor | 14 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,200.00 | Corridor | 15 | Lower defibrillator cabinet for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 16 | Lower Fire for pull to be 48" max AFF. |
| \$1,200.00 | Corridor | 17 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 18 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 19 | Lower Fire for pull to be 48" max AFF. |
| \$20,725.00 | Corridor | 20 | Install new drinking fountain at wheelchair accessible height. |
| \$1,200.00 | Corridor | 21 | Lower fire extinguisher cabinet for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 22 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 23 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 24 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,200.00 | Corridor | 25 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 26 | Lower Fire for pull to be 48" max AFF. |
| \$1,950.00 | Corridor | 27 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 28 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Gymnasium | 29 | Lower thermostat for all operable components to be48" max AFF. |
| \$1,200.00 | Gymnasium | 30 | Lower fire extinguisher cabinet for handle to be 48" max AFF. |
| \$1,950.00 | Gymnasium | 31 | Lower switch for top to be 48" max AFF. |
| \$1,950.00 | Gymnasium | 32 | Lower Fire for pull to be 48" max AFF. |
| \$1,200.00 | Stage Loading | 33 | Lower fire extinguisher cabinet for handle to be 48" max AFF. |
| \$1,950.00 | Stage Loading | 34 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Stage Loading | 35 | Lower dimmer switches for all operable components to be 48" max AFF. |
| \$22,550.00 | Boy's Locker Room | 36 | Further design required to accommodate turning space. |
| \$20,725.00 | Boy's Locker Room | 37 | Install new drinking fountain to have required knee space. |
| \$1,200.00 | Boy's Locker Room | 38 | Install new drainpipe insulation. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,275.00 | Boy's Locker Room | 39 | Lower mirror for reflecting surface to be 40". |
| \$2,400.00 | Boy's Locker Room | 40 | Provide smooth transition into shower area. |
| \$27,393.00 | Boy's Locker Room | 41 | Further design required to accommodate shower. |
| \$1,275.00 | Boy's Locker Room | 42 | Install new grab bar. |
| \$9,750.00 | Boy's Locker Room | 43 | Further design required to accommodate exit route. |
| \$25,575.00 | Boy's Locker Room | 44 | Further design required to accommodate required dimensions. |
| Included in Finding 44 | Boy's Locker Room | 45 | Further design required to accommodate required dimensions. |
| \$22,500.00 | Girl's Locker Room | 46 | Further design required to accommodate locker room entrance. |
| \$1,200.00 | Girl's Locker Room | 47 | Install new drainpipe insulation. |
| \$1,275.00 | Girl's Locker Room | 48 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$1,200.00 | Girl's Locker Room | 49 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$22,500.00 | Girl's Locker Room | 50 | Further design required to accommodate home locker room. |
| \$6,900.00 | Gym Men's Restroom | 51 | Further design required to accommodate required compartment dimensions. |
| \$27,393.00 | Gym Men's Restroom | 52 | Demo and install ADA compliant stall. |
| \$13,050.00 | Gym Women's Restroom | 53 | Further design required to accommodate toilet compartment. |
| \$1,275.00 | Gym Women's Restroom | 54 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$1,200.00 | Gym Women's Restroom | 55 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$5,700.00 | Lounge Area | 56 | Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |
| Included in Finding 56 | Lounge Area | 57 | Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |
| \$1,200.00 | Lounge Area | 58 | Re-locate and lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$13,050.00 | Girl's Restroom | 59 | Further design required to accommodate proper sized accessible toilet compartment. |
| \$3,300.00 | Girl's Restroom | 60 | Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,275.00 | Girl's Restroom | 61 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$1,200.00 | Girl's Restroom | 62 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$25,575.00 | Boy's Restroom | 63 | Further design is necessary. |
| \$3,300.00 | Boy's Restroom | 64 | Further design is necessary. |
| \$1,275.00 | Boy's Restroom | 65 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$0.00 | Men's Facility | 66 | Cannot make this compliant. |
| \$16,050.00 | Women's <br> Facility | 67 | Further design required to accommodate women's faculty restroom. |
| \$1,200.00 | Cafeteria | 68 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 69 | Lower fire alarm pull for top of device to be 48" max AFF. |
| \$1,950.00 | Kitchen | 70 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,200.00 | Kitchen | 71 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Corridor High School Side | 72 | Lower fire alarm pull for top of device to be 48" max AFF. |
| \$1,950.00 | Corridor High School Side | 73 | Lower fire alarm pull for top of device to be 48" max AFF. |
| \$1,950.00 | Corridor High School Side | 74 | Lower fire alarm pull for top of device to be 48" max AFF. |
| \$1,950.00 | High School Reception | 75 | Lower thermostat for all operable components to be 48" max AFF. |
| \$18,187.50 | High School Reception | 76 | Cut out $3^{\prime}$ (width) section and replace with new counter at 36 " AFF with minimum 17" countertop overhang depth. |
| \$1,950.00 | High School Reception | 77 | Lower thermostat for all operable components. |
| \$1,950.00 | Library | 78 | Lower telephone for all operable components to be 48" max AFF. |
| \$5,700.00 | Teacher's Lounge | 79 | Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |
| \$5,700.00 | Teacher's Lounge | 80 | Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |
| \$1,200.00 | Teacher's Lounge | 81 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,275.00 | High School Girl's Restroom | 82 | Move side grab bar for end to be at 54" from back wall. |
| \$0.00 | High School Girl's Restroom | 83 | Lower coat hook to 48" max AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,200.00 | High School Girl's Restroom | 84 | Install new drainpipe insulation. |
| \$1,200.00 | High School Girl's Restroom | 85 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,275.00 | High School Boy's Restroom | 86 | Move side grab bar for end to be at 54" from rear wall. |
| \$1,200.00 | High School Boy's Restroom | 87 | Install new drainpipe insulation. |
| \$1,275.00 | High School Boy's Restroom | 88 | Lower mirror 1" for reflecting surface to be 40" max AFF. |
| \$1,200.00 | High School Boy's Restroom | 89 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,275.00 | Faculty Toilet | 90 | Move side grab bar for end to be at 54" from rear wall. |
| \$3,300.00 | Faculty Toilet | 91 | Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |
| \$1,275.00 | Faculty Toilet | 92 | Lower mirror 1" for reflecting surface to be 40" max AFF. |
| \$1,200.00 | Faculty Toilet | 93 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Corridor Elementary Side | 94 | Lower fire extinguisher cabinet for handle to be 48" max AFF. |
| \$25,575.00 | Elementary <br> School Boy's <br> Restroom | 95 | Further design required to accommodate toilet compartment. |
| \$1,275.00 | Elementary School Boy's Restroom | 96 | Install new mirror for reflecting surface to be 40" AFF. |
| \$25,575.00 | Elementary School Girl's Restroom | 97 | Further design required to accommodate toilet compartment. |
| \$250.00 | Elementary Entrance and Parking | 11 | Replace ramp along the curb. |
| \$2,000.00 | Elementary Entrance and Parking | 13 | Replace approximately 300 SF of the pedestrian access route. |
| \$250.00 | High School Sidewalks and Entrances | 17 | Replace approximately $5^{\prime} \times 5$ ' of the pedestrian access route. |
| \$4,000.00 | Large Lot Across from High School | 18 | Provide sidewalk through driveway, keeping slope less than $2 \%$ cross. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 4,000.00$ | Large Lot Across <br> from High <br> School | 19 | Replace sidewalk through driveway to ensure <br> flush condition and less than 2\% cross slope. |

## PRIORITY 4 (Low)

| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| :---: | :---: | :---: | :--- |
| $\$ 2,025.00$ | Total | 8 | Signs shall be 60 inches minimum above the <br> finish floor or ground surface measured to the <br> bottom of the sign. |
| $\$ 25.00$ | Elementary <br> Entrance and <br> Parking | 14 | Replace panels to stay within $2 \%$ and $5 \%$ <br> requirements. |
| $\$ 2,000.00$ | High School <br> Sidewalks and <br> Entrances |  |  |

## Martin Elementary School

300 S. College Street, Martin, TN 38237


## Architectural Findings

## Corridor

Finding: 1
Budget Estimate: \$3,900.00

## Recommendation:

Lower alarm pad for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The alarm pad is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 2
Budget Estimate: \$1,950.00

## Recommendation:

Lower alarm pad for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The alarm pad is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 3
Budget Estimate: \$1,950.00

## Recommendation:

Lower alarm pad for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Considered Unobstructed

As Built: The fire alarm annunciator pad is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 4
Budget Estimate: \$20,725.00

## Recommendation:

Lower drinking fountain for outlet to be 36" Max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 5
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 6
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 7
Budget Estimate: \$1,200.00

## Recommendation:

Lower defibrillator cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The defibrillator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 8
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 9
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 10
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 11
Budget Estimate: \$1,200.00

## Recommendation:

Lower defibrillator cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The defibrillator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Reception

Finding: 12
Budget Estimate: \$18,187.00

## Recommendation:

Cut out 3' (width) section and replace with new counter at 36" AFF.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

## 2010 ADAS Section 904.4.1

A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Reception

Finding: 13
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Reception

Finding: 14
Budget Estimate: \$18,187.50

## Recommendation:

Cut out 3' (width) section and replace with new counter at 36" AFF.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Principal Restroom

Finding: 15
Budget Estimate: \$20,175.00

## Recommendation:

Further design required to accommodate compliant restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. Lavatory does not have pipe insulation. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. The entry door encroach into the required clear floor space for fixtures. Grab bars are not installed. Mirror are either too high or without clear floor space or both.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603 . Where bathing rooms are provided, each bathing room shall comply with 603.

## General

Finding: 16
Budget Estimate: \$1,950.00

## Recommendation:

All switches to be lowered to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## General

Finding: 17
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Library

Finding: 18

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Library

Finding: 19

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top of pull to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pad is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Staff Restroom

Finding: 20
Budget Estimate: \$20,175.00

## Recommendation:

Further design required to accommodate compliant restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The lavatory projects into the clear floor space required for the toilet. The clear floor space is 60 inches along the back wall by 56 inches.
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## Staff Restroom

Finding: 21
Budget Estimate: \$1,275.00

## Recommendation:

See previous recommendation and budget.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Staff Restroom

Finding: 22
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Nurse Restroom

Finding: 23
Budget Estimate: \$1,275.00

## Recommendation:

Install new rear grab bar.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Nurse Restroom

Finding: 24
Budget Estimate: \$1,275.00

## Recommendation:

Install new side grab to meet required dimensions.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches (1065 mm) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Nurse Restroom

Finding: 25
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Nurse Restroom

Finding: 26
Budget Estimate: \$2,400.00

## Recommendation:

Install new shower to have a 1/2" max threshold.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The threshold for the shower exceeds the maximum height requirement.

Threshold at roll-in shower compartments shall be no higher than $1 / 2$ inch. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at $1: 2$ or less. $1 / 4$ inch is the maximum vertical rise.

Citation: 2010 ADAS Section 608.7
Thresholds in roll-in type shower compartments shall be $1 / 2$ inch (13 mm) high maximum in accordance with
303. In transfer type shower compartments, thresholds $1 / 2$ inch ( 13 mm ) high maximum shall be beveled, rounded, or vertical.

## Girl's Restroom

Finding: 27
Budget Estimate: \$1,275.00

## Recommendation:

Install new side grab to meet required dimensions.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall ( 12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Girl's Restroom

Finding: 28
Budget Estimate: $\mathbf{\$ 0 . 0 0}$

## Recommendation:

Lower coat hook to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The coat hook is installed greater than 48 inches above the finished floor.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum above the finished floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Boy's Restroom

Finding: 29
Budget Estimate: \$1,275.00

## Recommendation:

Install new side grab to meet required dimensions.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Boy's Restroom

Finding: 30
Budget Estimate: \$0.00

## Recommendation:

Lower coat hook to 48" max AFF

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Considered Unobstructed

As Built: The coat hook is installed greater than 48 inches above the finished floor.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum above the finished floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 31

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 32
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 33

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Stage Area

Finding: 34
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Stage Area

Finding: 35
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)..


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Stage Area

Finding: 36
Budget Estimate: \$20,175.00

## Recommendation:

Further design required to accommodate restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. The entry door encroach into the required clear floor space for fixtures. No Grab bars installed. Paper Towel dispenser too high. Toilet seat is not within 16-18 from wall.

## Citation:

2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Cafeteria

Finding: 37
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 38
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 39
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Considered Unobstructed

As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 40
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 41
Budget Estimate: \$3,900.00

## Recommendation:

Lower Ansul Suppression pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Ansul Suppression pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 42
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF..

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 43
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boy's Restroom 2

Finding: 44
Budget Estimate: \$3,300.00

## Recommendation:

Lower lavatory to 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top rim of the lavatory is too high.

All lavatories that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Boy's Restroom 2

Finding: 45
Budget Estimate: \$2,700.00

## Recommendation:

Reinstall flush hardware for handle to be open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The flush handle is located on the wrong side of the toilet.

Controls shall be operable with one hand and shall not require tight grasping, pinching or twisting. Controls for the flush valves shall be mounted on the wide side of toilet areas, no more than 48 inches above the floor.

Citation: 2010 ADAS Section 604.6
Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with 309. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments complying with 604.8.2.

## Boy's Restroom 2

Finding: 46
Budget Estimate: \$1,275.00

## Recommendation:

Install new side grab to comply with side grab bar length requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Boy's Restroom 2

Finding: 47
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boy's Restroom 2

Finding: 48
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable dispenser to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Boy's Restroom 2

Finding: 49
Budget Estimate: \$0.00

## Recommendation:

Lower coat hook to 48" max AFF

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The coat hook is installed greater than 48 inches above the finished floor.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum above the finished floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Girl's Restroom 2

Finding: 50
Budget Estimate: \$1,275.00

## Recommendation:

Install new side grab to comply with side grab bar length requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

## Citation:

2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Girl's Restroom 2

Finding: 51

## Budget Estimate: \$1,200.00

Recommendation: Lower soap dispenser for all operable components to be 48" max AFF.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's Restroom 2

Finding: 52
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's Restroom 2

Finding: 53
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable dispenser to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Teacher's Lounge

Finding: 54
Budget Estimate: \$5,700.00

## Recommendation:

Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top of the sink is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Teacher's Lounge Men's Restroom

Finding: 55
Budget Estimate: Included in Finding 56.

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Teacher's Lounge Men's Restroom

Finding: 56
Budget Estimate: \$20,175.00

## Recommendation:

Further design required to accommodate clearance

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The lavatory projects into the clear floor space required for the toilet. The clear floor space is 60 inches along the back wall by 56 inches.
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## Teacher's Lounge Men's Restroom

Finding: 57
Budget Estimate: Included in Finding 56.

## Recommendation:

Install new side grab to comply with side grab bar length requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Teacher's Lounge Women's Restroom

Finding: 58
Budget Estimate: \$20,175.00

## Recommendation:

Further design required to accommodate clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The lavatory projects into the clear floor space required for the toilet. The clear floor space is 60 inches along the back wall by 56 inches.
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## Teacher's Lounge Women's Restroom

Finding: 59
Budget Estimate: Included in Finding 58.

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Boy's Restroom 3

Finding: 60
Budget Estimate: \$1,275.00

## Recommendation:

Install new side grab to comply with side grab bar length requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

## Citation: 2010 ADAS Section 604.5.1

The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Boy's Restroom 3

Finding: 61
Budget Estimate: \$5,700.00

## Recommendation:

Move toilet to be within 16-18".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet is not located within the range allowed from the side wall or partition. The centerline of the toilet must be 16 to 18 inches from the side wall.

Citation: 2010 ADAS Section 604.2
The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 inches ( 405 mm ) minimum to 18 inches ( 455 mm ) maximum from the side wall or partition, except that the water closet shall be 17 inches ( 430 mm ) minimum and 19 inches (485 mm ) maximum from the side wall or partition in the ambulatory accessible toilet compartment specified in 604.8.2. Water closets shall be arranged for a left-hand or right-hand approach.

## Boy's Restroom 3

Finding: 62
Budget Estimate: \$0.00

## Recommendation:

Lower coat hook to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The coat hook is installed greater than 48 inches above the finished floor.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum above the finished floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's Restroom 3

Finding: 63
Budget Estimate: \$1,275.00

## Recommendation:

Install new side grab to comply with side grab bar length requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Girl's Restroom 3

Finding: 64
Budget Estimate: $\mathbf{\$ 0 . 0 0}$

## Recommendation:

Install new coat hook to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The coat hook is installed greater than 48 inches above the finished floor.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum above the finished floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Civil Findings

## Basketball Court (East): Lat: 36.3384500000; Long: -88.8416100000

Finding: 1
Budget Estimate: \$9,000.00

## Recommendation:

Replace paved route from school entrance to court entrance approaching $160^{\prime}$ at $5^{\prime}$ wide.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: Slope varies to $4 \%$. Surface is not firm, stable and slip resistant. The cross slope of the pedestrian access route is excessive. The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Basketball Court (East); Lat: $\mathbf{3 6 . 3 3 8 4 0 0 0 0 0 0 , ~ L o n g : ~ - 8 8 . 8 4 1 5 9 0 0 0 0 0 ~}$
Finding: 2
Budget Estimate: \$1,000.00

Recommendation: Provide sealant to wide cracks.

Barrier Priority: 2 (Important\}: Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services\}


As Built: Multiple cracks exceed $1 / 2^{\prime \prime}$. The surface of the pedestrian access route has openings greater than $1 / 2$ inch.

Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm ( 0.5 in ) in diameter.

Citation: 2011 PROWAG Section R302.7.3
Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm ( 0.5 in ) in diameter. Elongated openings in gratings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

Main Playground (West); Lat: 36.3383200000, Long: -88.8429000000
Finding: 3
Budget Estimate: \$1,500.00

Recommendation: Provide ramp/flush access.

Barrier Priority: 1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat)


As Built: Sloped curb at gated playground access. The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between $6.4 \mathrm{~mm}(0.25 \mathrm{in})$ and $13 \mathrm{~mm}(0.5 \mathrm{in})$ shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Main Playground (West): Lat: 36.3399400000; Long: -88.8433900000
Finding: 4
Budget Estimate: \$40,000.00

## Recommendation:

Provide an accessible pathway to all playground areas, (approximately 800 L.F. at 8 ' wide) including modifications and playground borders.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: All playground components are inside wood borders filled with pea gravel. No route between components, benches, etc. No ground level play components. The ground level play component(s) are not on an accessible route.

Where ground level play components are provided, at least one of each type shall be on an accessible route and shall comply.

Citation: 2010 ADAS Section 240.2.1.1
Where ground level play components are provided, at least one of each type shall be on an accessible route and shall comply with 1008.4.

Main Playground (West): Lat: 36.3399400000; Long: -88.8433900000
Finding: 5
Budget Estimate: $\mathbf{\$ 2 0 , 0 0 0 . 0 0}$

## Recommendation:

Provide ground level play components as required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

Table 240.2.1.2 Number and Types of Ground Level Play
Components Required to be on Accessible Routes

| Number of Elevated Play <br> Components Provided | Minimum Number of Ground <br> Level Play Components <br> Required to be on an <br> Accessible Route | Minimum Number of Different <br> Types of Ground Level Play <br> Components Required to be <br> on an Accessible Route |
| :---: | :---: | :---: |
| 1 | Not applicable | Not applicable |
| 2 to 4 | 1 | 1 |
| 5 to 7 | 2 | 2 |
| 8 to 10 | 3 | 3 |
| 11 to 13 | 4 | 3 |
| 14 to 16 | 5 | 3 |
| 17 to 19 | 6 | 3 |
| 20 to 22 | 7 | 4 |
| 23 to 25 | 8 | 4 |
| 26 and over | 8, plus 1 for each additional 3, <br> or fraction thereof, over 25 | 5 |

As Built: There are not enough accessible ground level play components based on the number of elevated play components.

Citation: 2010 ADAS Section 240.2.1.2
Where elevated play components are provided, ground level play components shall be provided in accordance with Table 240.2.1.2 and shall comply with 1008 .4.

West Parking Lot \& Entrance: Lat: 36.3391200000; Long: -88.8427700000
Finding: 6
Budget Estimate: \$2,500.00

## Recommendation:

Replace the curb ramp.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The ramp varies around 19\%. The curb ramp side flares are too steep.

The sides of curb ramps (curb ramp flares) where provided, shall not be steeper than 1:10.

Citation: 2010 ADAS Section 406.3
Where provided, curb ramp flares shall not be steeper than 1:10.

West Parking Lot \& Entrance: Lat: $\mathbf{3 6 . 3 3 9 2 6 0 0 0 0 0}$; Long: -88.8433800000
Finding: 7
Budget Estimate: \$2,000.00

## Recommendation:

Install curb ramp in line with crosswalk.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: The only ramped surface is blocked by a gate and is also missing detectable warning. There is no pedestrian access route at the street crossing.

A curb ramp, blended transition, or a combination of curb ramps and blended transitions shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

Citation: 2011 PROWAG Section R207.1
A curb ramp, blended transition, or a combination of curb ramps and blended transitions complying with R304 (Curb Ramps and Blended Transitions) shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

West Parking Lot \& Entrance: Lat: $\mathbf{3 6 . 3 3 9 9 4 0 0 0 0 0}$; Long: $\mathbf{- 8 8 . 8 4 3 3 9 0 0 0 0 0}$
Finding: 8
Budget Estimate: \$1,200.00

## Recommendation:

Provide striping, access aisle, and signage for three stalls including one designated for vans.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).
$\left.\begin{array}{c|c|c|}\hline \text { Minimum Number of Required } \\ \text { Accessible Parking Spaces }\end{array}\right]$

As Built: Approximately 60 spaces in lot. There is one 10' stall with signage. No striping, van sign, or access aisle. There are not enough accessible stalls.

There are (1) accessible parking stalls including (0) designated for a van.

There should be a minimum of (3) accessible parking stalls including a minimum of (1) van accessible stalls.

Citation: 2010 ADAS Section 208.2
Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

## Recommendation:

Replace sidewalk where the slope exceeds $2 \%$.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The cross slope of the pedestrian access route is excessive, varying over 3\%, approximately 20'x8'.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

West Parking Lot \& Entrance: Lat: $\mathbf{3 6 . 3 3 8 7 7 0 0 0 0 0}$; Long: $\mathbf{- 8 8 . 8 4 2 5 4 0 0 0 0 0}$
Finding: 10
Budget Estimate: $\mathbf{\$ 1 0 0 . 0 0}$

## Recommendation:

Fill sidewalk crack with sealant to provide a flush surface.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The surface of the pedestrian access route has openings greater than $1 / 2$ inch.

Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm ( 0.5 in ) in diameter.

Citation: 2011 PROWAG Section R302.7.3
Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm ( 0.5 in ) in diameter. Elongated openings in gratings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

East Parking Lot: Lat: 36.3399400000; Long: -88.8433900000
Finding: 11

## Budget Estimate: \$1,200.00

## Recommendation:

Provide two accessible parking stalls, including access aisles and signs, with at least one being designated as van accessible.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).

| Total Number of Parking Spaces <br> Provided in Parking Facility | Minimum Number of Required <br> Accessible Parking Spaces |
| :---: | :---: |
| 1 to 25 | 1 |
| 26 to 50 | 2 |
| 51 to 75 | 3 |
| 76 to 100 | 4 |
| 101 to 150 | 5 |
| 151 to 200 | 6 |
| 201 to 300 | 7 |
| 301 to 400 | 8 |
| 401 to 500 | 9 |
| 501 to 1000 | 20, plus 1 for each 100, or fraction thereof, over 1000 |
| 1001 and over |  |

As Built: There are no accessible parking stalls.

Each lot where parking is provided for the public as clients, guests or employees, shall provide accessible parking and shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance.

There are a total of (34) parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of (2) accessible stalls with a minimum of (1) being designed as van accessible

## Citation: 2010 ADAS Section 208.2

Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

East Parking Lot: Lat: 36.3386700000; Long: -88.8415500000
Finding: 12
Budget Estimate: \$150.00

## Recommendation:

Remove grass to create a level surface between the lot and the sidewalk.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: There is grass mounded up that is over $1^{\prime \prime}$ thick. The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

East Parking Lot; Lat: 36.3387000000; Long: -88.8416400000
Finding: 13
Budget Estimate: \$8,000.00

## Recommendation:

Replace $70 \times 10$ to remove dip in sidewalk above pipe and keep slope less than $5 \%$ or install handrail.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The grade of the pedestrian access route varies approximately $8 \%$ for $40^{\prime} \times 10^{\prime}$, which is too steep.

Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.

Citation: 2011 PROWAG Section R302.5
Except as provided in R302.5.1, where pedestrian access routes are contained within a street or highway right-of- way, the grade of pedestrian access routes shall not exceed the general grade established for the adjacent street or highway. Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.
Advisory R302.5 Grade. The grade requirements in R302.5 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The grade of the pedestrian access route is measured parallel to the direction of pedestrian travel. Running slope requirements are contained in R304.2.2 for perpendicular curb ramps, in R304.3.2 for parallel curb ramps, in R304.4. 1 for blended transitions, and in R407.2 for ramps.

North Parking Lot \& Entrance: Lat: 36.3397300000; Long: -88.8434200000
Finding: 14
Budget Estimate: \$1,200.00

## Recommendation:

Provide ramp at designated street crossing.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: There is no pedestrian access route at the street crossing.

A curb ramp, blended transition, or a combination of curb ramps and blended transitions shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

Citation: 2011 PROWAG Section R207.1
A curb ramp, blended transition, or a combination of curb ramps and blended transitions complying with R304 (Curb Ramps and Blended Transitions) shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

North Parking Lot \& Entrance: Lat: 36.3397900000; Long: -88.8432500000
Finding: 15
Budget Estimate: $\mathbf{\$ 1 0 0 . 0 0}$

## Recommendation:

Bevel transition.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled. Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

East Playground: Lat: 36.3399400000; Long: -88.8433900000
Finding: 16
Budget Estimate: \$1,000.00

## Recommendation:

Coordinate adjustment of platform with manufacturer.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


(b)
plan

As Built: The transfer platform is $26^{\prime \prime}$, which is not within the compliant range above the ground.

The height of transfer platforms shall be 11 inches minimum and 18 inches maximum measured to the top of the surface from the ground or floor surface.

Citation: 2010 ADAS Section 1008.3.1.2
The height of transfer platforms shall be 11 inches ( 280 mm ) minimum and 18 inches ( 455 mm ) maximum measured to the top of the surface from the ground or floor surface.

East Playground: Lat: 36.3399400000; Long: -88.8433900000
Finding: 17
Budget Estimate: \$20,000.00

## Recommendation:

Provide at least 2 ground level play components.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

| Number of Elevated Play Components Provided | Minimum Number of Ground Level Play Components Required to be on an Accessible Route | Minimum Number of Different Types of Ground Level Play Components Required to be on an Accessible Route |
| :---: | :---: | :---: |
| 1 | Not applicable | Not applicable |
| 2 to 4 | 1 | 1 |
| 5 to 7 | 2 | 2 |
| 8 to 10 | 3 | 3 |
| 11 to 13 | 4 | 3 |
| 14 to 16 | 5 | 3 |
| 17 to 19 | 6 | 3 |
| 20 to 22 | 7 | 4 |
| 23 to 25 | 8 | 4 |
| 26 and over | 8 , plus 1 for each additional 3 , or fraction thereof, over 25 | 5 |

As Built: There are not enough accessible ground level play components based on the number of elevated play components.

There should be a minimum of two different types of accessible ground level play components.

Citation: 2010 ADAS Section 240.2.1.2
Where elevated play components are provided, ground level play components shall be provided in accordance with Table 240.2.1.2 and shall comply with 1008.4.

East Playground: Lat: 36.3392700000; Long: -88.8415600000
Finding: 18
Budget Estimate: \$3,000.00

## Recommendation:

Provide an accessible path and entrance to the playground with sidewalk and ramp or border.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


ACCESSIBLE ENTRANCES


As Built: All playground equipment is enclosed in a pea gravel filled wooden box that is elevated with no ramp entry.

There is no accessible route to the playground.

At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.

Citation: 2010 ADAS Section 206.2.2
At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - MARTIN ELEMENTARY SCHOOL

The existing Martin Elementary School has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide an accessible entryway, to provide access to the reception counters, to provide a compliant public restroom, and to lower specific fire extinguishers, fire alarm pulls, light switches, alarm pads, drinking fountains, defibrillators, and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 50,100.00$ | Total | 3 | Provide ramp / flush access. |
| $\$ 1,500.00$ | Main <br> Playground <br> (West) | 4 | Provide an accessible pathway to all <br> playground areas, (approximately 800 L.F. at 8' <br> wide) including modifications and playground |
| $\$ 40,000.00$ | Main <br> Playground <br> (West) | 7 | Install curb ramp in line with crosswalk. |
| $\$ 2,000.00$ | West Parking <br> Lot \& Entrance | 8 | Provide striping, access aisle, and signage for <br> three stalls including one designated for vans. |
| $\$ 1,200.00$ | West Parking <br> Lot \& Entrance | Provide two accessible parking stalls, including <br> access aisles and signs, with at least one being <br> designated as van accessible. |  |
| $\$ 1,200.00$ | East Parking Lot | 11 | Provide ramp at designated street crossing. |
| $\$ 1,200.00$ | North Parking <br> Lot \& Entrance | 14 | Provide an accessible path and entrance to the <br> playground with sidewalk and ramp or border. |
| $\$ 3,000.00$ | East Playground | 18 |  |


| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 46,374.00$ | Total | 12 | Cut out 3' (width) section and replace with new <br> counter at 36" AFF. |
| $\$ 18,187.00$ | Reception | 14 | Cut out 3' (width) section and replace with new <br> counter at 36" AFF. |
| $\$ 18,187.00$ | Reception | 1 | Replace paved route from school entrance to <br> court entrance approaching 160' at 5' wide. |
| $\$ 9,000.00$ | Basketball Court <br> (East) |  |  |


| $\$ 1,000.00$ | Basketball Court <br> (East) | 2 | Provide sealant to wide cracks. |
| :--- | :---: | :---: | :--- |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated Cost | Location | Finding | Distress/ Description/ Recommendation |
| \$263,475.00 | Total |  |  |
| \$1,950.00 | Corridor | 1 | Lower alarm pad for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 2 | Lower alarm pad for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 3 | Lower alarm pad for all operable components to be 48" max AFF. |
| \$20,725.00 | Corridor | 4 | Lower drinking fountain for outlet to be 36" Max AFF. |
| \$1,950.00 | Corridor | 5 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 6 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,200.00 | Corridor | 7 | Lower defibrillator cabinet for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 8 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 9 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 10 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$1,200.00 | Corridor | 11 | Lower defibrillator cabinet for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 13 | Lower thermostat for all operable components to be 48" max AFF. |
| \$20,175.00 | Principle Restroom | 15 | Further design required to accommodate compliant restroom. |
| \$1,950.00 | General | 16 | All switches to be lowered to 48" max AFF. |
| \$1,950.00 | General | 17 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Library | 18 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Library | 19 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$20,175.00 | Staff Restroom | 20 | Further design required to accommodate compliant restroom. |
| \$1,275.00 | Staff Restroom | 21 | Further design required to accommodate compliant restroom |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,200.00 | Staff Restroom | 22 | Install new pipe insulation. |
| \$1,275.00 | Nurse Restroom | 23 | Install new rear grab bar. |
| \$1,275.00 | Nurse Restroom | 24 | Install new side grab to meet required dimensions. |
| \$1,200.00 | Nurse Restroom | 25 | Install new pipe insulation. |
| \$2,400.00 | Nurse Restroom | 26 | Install new shower to have a 1/2" max threshold. |
| \$1,275.00 | Girl's Restroom | 27 | Install new side grab to meet required dimensions. |
| \$0.00 | Girl's Restroom | 28 | Lower coat hook to 48" max AFF. |
| \$1,275.00 | Boy's Restroom | 29 | Install new side grab to meet required dimensions. |
| \$0.00 | Boy's Restroom | 30 | Lower coat hook to 48" max AFF. |
| \$1,950.00 | Gymnasium | 31 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$1,950.00 | Gymnasium | 32 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$1,950.00 | Gymnasium | 33 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$1,950.00 | Stage Area | 34 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Stage Area | 35 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$20,175.00 | Stage Area | 36 | Further design required to accommodate restroom. |
| \$1,950.00 | Cafeteria | 37 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 38 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 39 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 40 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$3,900.00 | Kitchen | 41 | Lower Ansul Suppression pull station for all operable components to be 48" max AFF. |
| \$1,950.00 | Kitchen | 42 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Kitchen | 43 | Lower fire alarm pull station for all operable components to be 48" max AFF. |
| \$3,300.00 | $\begin{gathered} \text { Boy's Restroom } \\ 2 \end{gathered}$ | 44 | Lower lavatory to 34" max AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$2,700.00 | Boy's Restroom $2$ | 45 | Reinstall flush hardware for handle to be open side. |
| \$1,275.00 | Boy's Restroom $2$ | 46 | Install new side grab to comply with side grab bar length requirement. |
| \$1,200.00 | Boy's Restroom $2$ | 47 | Lower soap dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Boy's Restroom $2$ | 48 | Lower paper towel dispenser for all operable dispenser to be 48" max AFF. |
| \$0.00 | Boy's Restroom $2$ | 49 | Lower coat hook to 48" max AFF. |
| \$1,275.00 | Girl's Restroom 2 | 50 | Install new side grab to comply with side grab bar length requirement. |
| \$1,200.00 | Girl's Restroom $2$ | 51 | Lower soap dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Girl's Restroom 2 | 52 | Lower soap dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Girl's Restroom $2$ | 53 | Lower paper towel dispenser for all operable dispenser to be 48" max AFF. |
| \$5,700.00 | Teacher's Lounge | 54 | Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |
| Included in Finding 56 | Teacher's Lounge Men's Restroom | 55 | Install new pipe insulation. |
| \$20,175.00 | Teacher's Lounge Men's Restroom | 56 | Further design required to accommodate clearance. |
| Included in Finding 56 | Teacher's Lounge Men's Restroom | 57 | Install new side grab to comply with side grab bar length requirement. |
| \$20,175.00 | Teacher's Lounge Women's Restroom | 58 | Further design required to accommodate clearance. |
| Included in Finding 58 | Teacher's Lounge <br> Women's <br> Restroom | 59 | Install new pipe insulation. |


|  | PRIORITY 3 |  | (Moderate) |
| :---: | :---: | :---: | :--- |
| $\$ 1,275.00$ | Boy's Restroom <br> 3 | 60 | Install new side grab to comply with side grab <br> bar length requirement. |
| $\$ 5,700.00$ | Boy's Restroom <br> 3 | 61 | Move toilet to be within 16-18" |
| $\$ 0.00$ | Boy's Restroom <br> 3 | 62 | Lower coat hook to 48" max AFF. |
| $\$ 1,275.00$ | Girl's Restroom <br> 3 | 63 | Install new side grab to comply with side grab <br> bar length requirement. |
| $\$ 0.00$ | Girl's Restroom <br> 3 | 64 | Lower coat hook to 48" max AFF. |
| $\$ 20,000.00$ | Main <br> Playground <br> (West) | 5 | Provide ground level play components as <br> required. |
| $\$ 100.00$ | West Parking <br> Lot \& Entrance | 10 | Fill sidewalk crack with sealant to provide a <br> flush surface. |
| $\$ 8,000.00$ | East Parking Lot | 13 | Replace 70x10 to remove dip in sidewalk above <br> pipe and keep slope less than 5\% or install <br> handrail. |
| $\$ 1,000.00$ | East Playground | 16 | Coordinate adjustment of platform with <br> manufacturer. |
| $\$ 20,000.00$ | East Playground | 17 | Provide at least 2 ground level play components. |

## PRIORITY 4 (Low)

| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| :---: | :---: | :---: | :--- |
| $\$ 4,750.00$ | Total | Replace the curb ramp. |  |
| $\$ 2,500.00$ | West Parking <br> Lot \& Entrance | 6 | Replace sidewalk where the slope exceeds 2\%. |
| $\$ 2,000.00$ | West Parking <br> Lot \& Entrance | 9 | Remove grass to create a level surface <br> between the lot and the sidewalk. |
| $\$ 150.00$ | East Parking Lot | 12 | Bevel transition. |
| $\$ 100.00$ | North Parking <br> Lot \& Entrance | 15 |  |

## Martin Middle School

700 Fowler Road, Martin, TN 38237


## Architectural Findings

## Lobby

Finding: 1
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 2
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 3
Budget Estimate: \$1,950.00

## Recommendation:

Lower Push to Exit Device for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Push to Exit Device is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 4
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station to the top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Considered Unobstructed

As Built: The Fire Alarm Annunciator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 5
Budget Estimate: \$18,187.50

## Recommendation:

Cut out 3' section with minimum 17" countertop overhang depth. Max height for counter to be 36"

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Lobby

Finding: 6
Budget Estimate: \$20,725.00

## Recommendation:

Lower drinking fountain for top of rim to be 36 " and provide alcove.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Lobby

Finding: 7
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

Finding: 8
Budget Estimate: \$1,275.00

## Recommendation:

Install lever locksets on all doors.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The operating hardware requires tight grasping, pinching or twisting of the wrist to operate.

Hand-activated hardware, handles, pulls, latches, locks, and other operating devices on accessible elements shall have a shape that is easy to grasp with one hand and does not require tight grasping, pinching or twisting of the wrist to operate.

Citation: 2010 ADAS Section 309.4
Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds ( 22.2 N ) maximum.

## General

Finding: 9
Budget Estimate: $\mathbf{\$ 0 . 0 0}$

Recommendation: Lower all signs to 60" max AFF.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The wall sign is mounted within the required range.

Tactile Characters on signs shall be located 48 inches minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Mounting location shall be determined so that a person may approach within 3 inches of signage without encountering protruding objects and shall be located so that a clear floor space of 18 inches minimum by 18 inches minimum, centered on the tactile Characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

Citation: 2010 ADAS Section 703.4.1
Tactile characters on signs shall be located 48 inches ( 1220 mm ) minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches ( 1525 mm ) maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.

## General

Finding: 10
Budget Estimate: \$1,950.00

## Recommendation:

Lower all switches for top of switch to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The switches throughout are not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

Finding: 11

## Budget Estimate: \$1,950.00

## Recommendation:

Lower intercom button for top of switch to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The intercom button is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

Finding: 12

## Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostats for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostats in classrooms are not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 13
Budget Estimate: \$1,275.00

## Recommendation:

Install new 36" double doors to comply with 32" clear opening width.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Hinged Door or Gate

As Built: Neither leaf of the doorway provides at least 32 inches between the face of the door and the opposite stop. At least one of the active leaves of doorways with two leaves shall comply with clear width and maneuvering clearance.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches (865 mm) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm). 2010 ADAS Section 404.2.2

At least one of the active leaves of doorways with two leaves shall comply with 404.2.3 and 404.2.4.

## Corridor

Finding: 14
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 15
Budget Estimate: \$1,200.00

Recommendation: Lower Defibrillator cabinet for handle to be 48" max AFF.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Defibrillator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 16
Budget Estimate: \$18,187.50

## Recommendation:

Cut out 3' section with minimum 17" countertop overhang depth. Max height for counter to be 36".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

## 2010 ADAS Section 904.4.1

A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Corridor

Finding: 17
Budget Estimate: \$20,725.00

## Recommendation:

Install new drinking fountain with required alcove.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 18
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 19
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 20

## Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 21

## Budget Estimate: \$20,725.00

Recommendation: Lower one of the drinking fountains for one of them to be 36 " to rim.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


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As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 22
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 23

## Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 24

## Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 25
Budget Estimate: \$20,725.00

## Recommendation:

Install new drinking fountains with required alcoves and knee clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Boy's $8^{\text {th }}$ Grade Restroom

Finding: 26
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Boy's $8^{\text {th }}$ Grade Restroom

Finding: 27
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Boy's $8^{\text {th }}$ Grade Restroom

Finding: 28
Budget Estimate: \$35,985.00

## Recommendation:

Further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The toilet flush handle is on wrong side. Toilet not within 16-18" from wall. No Grab bars are installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603 . Where bathing rooms are provided, each bathing room shall comply with 603.

## Boy's $8^{\text {th }}$ Grade Restroom

Finding: 29
Budget Estimate: Included in Finding 28.

## Recommendation:

Further design required to accommodate proper width at entry.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The route of travel does not provide a minimum width of 36 inches.

The clear width shall be permitted to be reduced to 32 inches minimum for a length of 24 inches maximum provided that reduced width segments are separated by segments that are 48 inches long minimum and 36 inches wide minimum.

Citation: 2010 ADAS Section 403.5.1
Except as provided in 403.5 .2 and 403.5.3, the clear width of walking surfaces shall be 36 inches (915 mm) minimum.

## Girl's $8^{\text {th }}$ Grade Restroom

Finding: 30
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's 8 $^{\text {th }}$ Grade Restroom

Finding: 31
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Girl's $8^{\text {th }}$ Grade Restroom

Finding: 32
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Girl's $8^{\text {th }}$ Grade Restroom

Finding: 33
Budget Estimate: \$34,410.00

## Recommendation:

Further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The toilet flush handle is on wrong side. Toilet not within 16-18" from wall. No Grab bars are installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Girl's $8^{\text {th }}$ Grade Restroom

Finding: 34

## Budget Estimate: Included in Finding 33

## Recommendation:

Further design required to accommodate compliant restroom entrance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The route of travel does not meet minimum width requirements around the turn.

Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches (1220 mm) wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

## Teacher's Workroom

Finding: 35
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Teacher's Workroom

Finding: 36
Budget Estimate: \$5,700.00

## Recommendation:

Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top of the sink is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Teacher's Workroom

Finding: 37
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Teacher's Workroom

Finding: 38
Budget Estimate: \$3,900.00

## Recommendation:

Lower the Intercom button for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Intercom button is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's $6^{\text {th }}$ Grade Restroom

Finding: 39
Budget Estimate: \$1,200.00

## Recommendation:

Lower hygiene vending cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The hygiene vending cabinet is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's $6^{\text {th }}$ Grade Restroom

Finding: 40
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Girl's 6 $^{\text {th }}$ Grade Restroom

Finding: 41
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Girl's $6^{\text {th }}$ Grade Restroom

Finding: 42
Budget Estimate: \$34,410.00

## Recommendation:

Further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The toilet flush handle is on wrong side. Toilet not within 16-18" from wall. No Grab bars are installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Girl's $6^{\text {th }}$ Grade Restroom

Finding: 43

## Budget Estimate: Included in Finding 42

## Recommendation:

Further design required to accommodate compliant restroom entrance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The route of travel does not meet minimum width requirements around the turn.

Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches $(1220 \mathrm{~mm})$ wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

## Boy's $6^{\text {th }}$ Grade Restroom

Finding: 44
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Boy's 6 $^{\text {th }}$ Grade Restroom

Finding: 45
Budget Estimate: \$35,985.00

## Recommendation:

Further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The toilet flush handle is on wrong side. Toilet not within 16-18" from wall. No grab bars are installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603 . Where bathing rooms are provided, each bathing room shall comply with 603.

## Boy's $6^{\text {th }}$ Grade Restroom

Finding: 46
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Boy's $6^{\text {th }}$ Grade Restroom

Finding: 47
Budget Estimate: Included in Finding 45

## Recommendation:

Further design required to accommodate compliant restroom entrance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The route of travel does not meet minimum width requirements around the turn.

Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches $(1220 \mathrm{~mm})$ wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

## Reception

Finding: 48
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostat for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Breakroom

Finding: 49
Budget Estimate: \$5,700.00

## Recommendation:

Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top of the sink is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Faculty Men's Restroom

Finding: 50
Budget Estimate: \$0.00

## Recommendation:

Cannot be made accessible.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. The entry door encroaches into the required clear floor space for fixtures. No grab bars are installed. Mirror reflecting surface is at 49" - reflecting surface to be at 40" max AFF. Center of Toilet not within 16-18" required distance from wall. Toilet flush handle is on wrong side. Lavatory pipes are not insulated.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Faculty Women's Restroom

Finding: 51
Budget Estimate: \$0.00

## Recommendation:

Cannot be made accessible.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. The entry door encroaches into the required clear floor space for fixtures. No Grab bars are installed. Mirror reflecting surface is at 49" - reflecting surface to be at 40" max AFF. Center of Toilet not within 16-18" required distance from wall. Mirror and paper towel dispenser are too high. Lavatory pipes are not insulated.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Cafeteria

Finding: 52
Budget Estimate: \$1,275.00

## Recommendation:

Install new 36" double doors to comply with 32" clear opening width.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Hinged Door or Gate

As Built: Neither leaf of the doorway provides at least 32 inches between the face of the door and the opposite stop. At least one of the active leaves of doorways with two leaves shall comply with clear width and maneuvering clearance.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

## Citation: 2010 ADAS Section 404.2.3

Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches (865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm).

## 2010 ADAS Section 404.2.2

At least one of the active leaves of doorways with two leaves shall comply with 404.2.3 and 404.2.4.

## Cafeteria

Finding: 53
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 54
Budget Estimate: \$20,725.00

## Recommendation:

Install new drinking fountain with required alcove.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Cafeteria

Finding: 55
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 56
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 57
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Ansul Fire Alarm Pull Station for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Ansul Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 58
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station to the top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 59
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 60
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Teacher's Lounge

Finding: 61
Budget Estimate: \$5,700.00

## Recommendation:

Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


Toe Clearance


As Built: Knee and toe clearance has not been provided at the sink.

The knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground.

The toe clearance is the space under the sink between the finish floor or ground and 9 inches above the finish floor 30 inches wide minimum. The toe clearance shall extend a minimum of 17 inches and a maximum of 25 inches underneath the sink.

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

## Teacher's Lounge

Finding: 62
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Considered Unobstructed

As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Teacher's Lounge

Finding: 63
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostat for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Teacher's Lounge

Finding: 64
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostat for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


Considered
Unobstructed
As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Teachers' Lounge Women's Restroom

Finding: 65
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Teachers' Lounge Women's Restroom

Finding: 66
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Teachers' Lounge Women's Restroom

Finding: 67
Budget Estimate: \$17,160.00

## Recommendation:

Further design required to accommodate compliant restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Toilet not within 16-18" from wall. Side grab bar installed incorrectly and rear grab bar missing.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Science Lab

Finding: 68
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Science Lab

Finding: 69
Budget Estimate: \$18,187.50

## Recommendation:

Lower one of the stations to 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


Dining or Work Surface

As Built: The top of the table surface is nor within a compliant height range.

The tops of tables and counters shall be 28 inches to 34 inches from the floor or ground.

Citation: 2010 ADAS Section 902.3
The tops of dining surfaces and work surfaces shall be 28 inches ( 710 mm ) minimum and 34 inches (865 mm ) maximum above the finish floor or ground.

## Science Lab

Finding: 70
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Science Lab

Finding: 71

## Budget Estimate: \$1,950.00

## Recommendation:

Lower the Stop button for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Stop button is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground. 2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Science Lab

Finding: 72
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Science Lab

Finding: 73
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostat for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Nurse's Office

Finding: 74
Budget Estimate: \$1,200.00

## Recommendation:

Lower the EpiPen storage box for top be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The EpiPen storage box is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Nurse's Office

Finding: 75
Budget Estimate: \$1,950.00

## Recommendation:

Lower the thermostat for all operable components be to 48 " max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Science Lab 2

Finding: 76
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Science Lab 2

Finding: 77
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's $7^{\text {th }}$ Grade Restroom

Finding: 78

## Budget Estimate: Included in Finding 79.

## Recommendation:

Further design required to accommodate compliant restroom entrance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The route of travel does not meet minimum width requirements around the turn.

Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches (1220 mm) wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches $(1065 \mathrm{~mm})$ minimum leaving the turn.

## Girl's $7^{\text {th }}$ Grade Restroom

Finding: 79
Budget Estimate: \$34,410.00

## Recommendation:

Further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. No grab bars are installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Girl's $7^{\text {th }}$ Grade Restroom

Finding: $\mathbf{8 0}$
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's $7^{\text {th }}$ Grade Restroom

Finding: 81
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Girl's 7th Grade Restroom
Finding: 82
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


If mounted over a counter or lavatory 40 inches max. to the bottom of the reflecting surface, 35 inches max if not mounted over a counter or lavatory


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Boy's $7^{\text {th }}$ Grade Restroom

Finding: 83
Budget Estimate: \$35,985.00

## Recommendation:

Further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. No grab bars are installed. Toilet not centered within 16-18" from wall.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Boy's $7^{\text {th }}$ Grade Restroom

Finding: 84
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Boy's $7^{\text {th }}$ Grade Restroom

Finding: 85
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Faculty Women's Restroom 2

Finding: 86
Budget Estimate: \$18,660.00

## Recommendation:

Further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. No grab bars are installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Faculty Women's Restroom 2

Finding: 87
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Faculty Women's Restroom 2

Finding: 88
Budget Estimate: \$1,275.00

## Recommendation:

Install new 3' door to comply with 32" minimum clear opening requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



Hinged Door

As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches (915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm).

## Faculty Women's Restroom 2

## Finding: 89

Budget Estimate: \$2,175.00

## Recommendation:

Further design required to accommodate compliant restroom entrance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The route of travel does not meet minimum width requirements around the turn.

Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches (1220 mm) wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

## Faculty Women's Restroom 2

Finding: 90
Budget Estimate: \$3,300.00

## Recommendation:

Install new lever type faucet.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The faucet controls require twisting of the wrist.

Faucet controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lb . Lever-operated, push-type and electronically controlled mechanisms are examples of acceptable designs. Self-closing valves are allowed if the faucet remains open for at least 10 seconds.

Citation: 2010 ADAS Section 606.4
Controls for faucets shall comply with 309. Hand-operated metering faucets shall remain open for 10 seconds minimum.

## Library

Finding: 91
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Auditorium

Finding: 92
Budget Estimate: \$1,275.00

## Recommendation:

Install new double doors at auditorium entrance to comply with 32 " minimum clear opening width.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)



Hinged Door or Gate

As Built: Neither leaf of the doorway provides at least 32 inches between the face of the door and the opposite stop. At least one of the active leaves of doorways with two leaves shall comply with clear width and maneuvering clearance.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm). 2010 ADAS Section 404.2.2

At least one of the active leaves of doorways with two leaves shall comply with 404.2.3 and 404.2.4.

## Auditorium

Finding: 93
Budget Estimate: \$24,300.00

## Recommendation:

Start ramp further back to accommodate proper pitch on both sides of stage.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: There is a change in level greater than $1 / 4$ inch.
$1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp.

Citation: 2010 ADAS Section 303.3
Changes in level between 1/4 inch ( 6.4 mm ) high minimum and $1 / 2$ inch ( 13 mm ) high maximum shall be beveled with a slope not steeper than 1:2.

## Gymnasium

Finding: 94

## Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 95

## Budget Estimate: \$1,950.00

Recommendation: Lower the thermostat for all operable components to 48" max AFF.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 96
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostat for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 97
Budget Estimate: \$1,950.00

## Recommendation:

Lower telephone for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

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As Built: The telephone is not accessible.

Where coin-operated public pay telephones, coinless public pay telephones, public Closed-Circuit Telephones, public courtesy phones, or other types of public telephones are provided, public telephones shall be wheelchair accessible, have volume controls, TTY and meet the bank requirements if applicable for each type of public telephone provided. For purposes of this section, a bank of telephones shall be considered to be two or more adjacent telephones.

Citation: 2010 ADAS Section 217.1
Where coin-operated public pay telephones, coinless public pay telephones, public closed-circuit telephones, public courtesy phones, or other types of public telephones are provided, public telephones shall be provided in accordance with 217 for each type of public telephone provided. For purposes of this section, a bank of telephones shall be considered to be two or more adjacent telephones.

## Gymnasium

Finding: 98
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Science Classroom

Finding: 99
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high ott the tloor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

Music Room
Finding: 100
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostat for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lower-Level Corridor

Finding: 101
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lower-Level Corridor

Finding: 102
Budget Estimate: \$20,725.00

## Recommendation:

Install new drinking fountain to proper compliant height.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Lower-Level Corridor

Finding: 103
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lower-Level Women's Restroom

Finding: 104
Budget Estimate: \$1,275.00

## Recommendation:

Install new rear and side grab bars.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


REAR WALL ELEVATION


SIDE WALL ELEVATION

As Built: Accessible toilets must have grab bars installed.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on one side and 24 inches minimum on the other side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5
Grab bars for water closets shall comply with 609. Grab bars shall be provided on the side wall closest to the water closet and on the rear wall.

## Lower-Level Women's Restroom

Finding: 105
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Lower-Level Women's Restroom

Finding: 106
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Lower-Level Women's Restroom

Finding: 107
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Lower-Level Men's Restroom

Finding: 108
Budget Estimate: \$20,475.00

## Recommendation:

Further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. No grab bars are installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603

## Lower-Level Men's Restroom

Finding: 109
Budget Estimate: Included in Finding 108

## Recommendation:

Install new 36" door to comply with 32" clear opening width.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm).

## Lower-Level Men's Restroom

Finding: 110
Budget Estimate: Included in Finding 108.

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lower-Level Classroom

Finding: 111
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lower-Level Classroom

Finding: 112
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostat for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lower-Level Gymnastics Room

Finding: 113
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostat for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lower-Level Gymnastics Room

Finding: 114
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostat for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Coach's Office

Finding: 115
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Coach's Office

Finding: 116
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostat for all operable components be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boy's PE

Finding: 117
Budget Estimate: \$3,300.00

## Recommendation:

Install new wall mounted lavatory with lever type handles and pipe insulation, rim to be at 34" max AFF.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee space has not been provided under the lavatory.

The knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.

Citation: 2010 ADAS Section 306.3.1
Space under an element between 9 inches ( 230 mm ) and 27 inches ( 685 mm ) above the finish floor or ground shall be considered knee clearance and shall comply with 306.3.

## Boy's PE

Finding: 118
Budget Estimate: \$27,393.00

## Recommendation:

Install new wheelchair accessible shower stall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The operable parts of controls are not located within the allowable height range.

In alternate roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48 inches above the shower floor. Where a seat is provided, the controls, faucets, and shower spray unit shall be located on the side wall adjacent to the seat 27 inches maximum from the side wall behind the seat or shall be located on the back wall opposite the seat 15 inches maximum, left or right, of the centerline of the seat. Where a seat is not provided, the controls, faucets, and shower spray unit shall be installed on the side wall farthest from the compartment entry.

Citation: 2010 ADAS Section 608.5.3
In alternate roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48 inches ( 1220 mm ) above the shower floor. Where a seat is provided, the controls, faucets, and shower spray unit shall be located on the side wall adjacent to the seat 27 inches ( 685 mm ) maximum from the side wall behind the seat or shall be located on the back wall opposite the seat 15 inches ( 380 mm ) maximum, left or right, of the centerline of the seat. Where a seat is not provided, the controls, faucets, and shower spray unit shall be installed on the side wall farthest from the compartment entry.

## Boy's PE

Finding: 119
Budget Estimate: $\mathbf{\$ 3 0 , 2 8 5 . 0 0}$

## Recommendation:

Further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Boy's PE

Finding: 120
Budget Estimate: \$3,300.00

## Recommendation:

Install new wall mounted lavatory with lever type handles and pipe insulation, rim to be at 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee space has not been provided under the lavatory.

The knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.

Citation: 2010 ADAS Section 306.3.1
Space under an element between 9 inches ( 230 mm ) and 27 inches ( 685 mm ) above the finish floor or ground shall be considered knee clearance and shall comply with 306.3.

## Boy's PE

Finding: 121
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's PE

Finding: 122
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's PE

Finding: 123
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser's operation mechanism is too high ott the tloor.

Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's PE

Finding: 124
Budget Estimate: \$30,285.00

## Recommendation:

Further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. No Grab bars are installed.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Girl's PE

Finding: 125
Budget Estimate: \$27,393.00

## Recommendation:

Install new wheelchair accessible shower stall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The operable parts of controls are not located within the allowable height range.

In alternate roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48 inches above the shower floor. Where a seat is provided, the controls, faucets, and shower spray unit shall be located on the side wall adjacent to the seat 27 inches maximum from the side wall behind the seat or shall be located on the back wall opposite the seat 15 inches maximum, left or right, of the centerline of the seat. Where a seat is not provided, the controls, faucets, and shower spray unit shall be installed on the side wall farthest from the compartment entry.

Citation: 2010 ADAS Section 608.5.3
In alternate roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48 inches (1220 mm) above the shower floor. Where a seat is provided, the controls, faucets, and shower spray unit shall be located on the side wall adjacent to the seat 27 inches ( 685 mm ) maximum from the side wall behind the seat or shall be located on the back wall opposite the seat 15 inches ( 380 mm ) maximum, left or right, of the centerline of the seat. Where a seat is not provided, the controls, faucets, and shower spray unit shall be installed on the side wall farthest from the compartment entry.

## Girl's PE

Finding: 126
Budget Estimate: \$1,950.00

## Recommendation:

Lower the Thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's PE

Finding: 127
Budget Estimate: \$1,950.00

## Recommendation:

Lower the thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's PE

Finding: 128

## Budget Estimate: \$1,950.00

## Recommendation:

Lower the Fire Alarm Pull Station for top to be to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's PE

Finding: 129
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher cabinet for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Civil Findings

## East Parking and Entrance: Lat: 36.3111600000; Long: -88.8554400000

Finding: 1
Budget Estimate: \$3,000.00

## Recommendation:

Provide updated signage and striping, including access aisles, for accessible parking. Pending layout and spacing, curb ramp may have to be installed.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: There are 3 signs, no van sign, no striping, and no access aisle. The required number of van accessible stalls is not provided.

There should be a minimum of (3) accessible parking stalls including a minimum of (1) van accessible stalls.

Citation: 2010 ADAS Section 208.2
Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.
2010 ADAS Section 208.2.4
For every six or fraction of six parking spaces required by 208.2 to comply with 502, at least one shall be a van parking space complying with 502.

## East Parking and Entrance: Lat: 36.3111900000; Long: -88.8553800000

Finding: 2
Budget Estimate: \$100.00

## Recommendation:

Install sealant in joint to provide flush surface.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: Expansion sealant has settled creating depression 1" wide.
The surface of the pedestrian access route has openings greater than $1 / 2$ inch.

Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm ( 0.5 in ) in diameter.

Citation: 2011 PROWAG Section R302.7.3
Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm (0.5 in) in diameter. Elongated openings in gratings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

## Football Field: Lat: 36.3096200000; Long: -88.8593900000

Finding: 3
Budget Estimate: \$1,200.00

## Recommendation:

Stripe and sign for accessible parking spaces. Install sign in main parking area (gravel) or on gate indicating accessible parking inside gate.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: There is no striping or signage to indicate accessible parking. There are no accessible parking stalls.

Each lot where parking is provided for the public as clients, guests or employees, shall provide accessible parking and shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance.

Citation: 2010 ADAS Section 208.2
Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

Football Field: Lat: 36.3102100000; Long: -88.8593000000
Finding: 4
Budget Estimate: \$35,000.00

## Recommendation:

Provide route on both sides of the field with landings for accessible seating.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: The outdoor seating area is not on an accessible route.

At least 5\% of the seating in each functional area must be accessible.

Citation: 2010 ADAS Section 226.1
Where dining surfaces are provided for the consumption of food or drink, at least 5 percent of the seating spaces and standing spaces at the dining surfaces shall comply with 902. In addition, where work surfaces are provided for use by other than employees, at least 5 percent shall comply with 902.

Football Field: Lat: $\mathbf{3 6 . 3 1 0 1 0 0 0 0 0 0 ; ~ L o n g : ~ - 8 8 . 8 5 9 0 3 0 0 0 0 0 ~}$
Finding: 5
Budget Estimate: \$5,000.00

## Recommendation:

Replace approx. 70' x 7' from just outside gate to next to blue building.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The cross slopes vary up to $4 \%$ on both asphalt and concrete, not on the accessible route from recommended ADA parking. The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross-slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Findings with no area description; Lat: $\mathbf{3 6 . 3 1 1 0 0 0 0 0 0 0 , ~ L o n g : ~ - 8 8 . 8 5 6 1 6 0 0 0 0 0 ~}$
Finding: 6
Budget Estimate: \$7,000.00

## Recommendation:

Provide accessible ramps \{not over 8.3\%) at doors.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: Most exterior doors have a step down to the sidewalk. It appears all classroom exterior doors as well as other areas are not accessible.

The threshold is greater than $1 / 2$ inch high.

The threshold at a doorway shall be no higher than $1 / 2$ inch. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. 1/4 inch is the maximum vertical rise.

Citation: 2010 ADAS Section 404.2.5
Thresholds, if provided at doorways, shall be 1/2 inch (13 mm) high maximum. Raised thresholds and changes in level at doorways shall comply with 302 and 303.

Findings with No Area Description: Lat: $\mathbf{3 6 . 3 1 1 0 3 0 0 0 0 0}$; Long: -88.8567500000
Finding: 7
Budget Estimate: $\mathbf{\$ 2 0 0 . 0 0}$

## Recommendation:

Provide signage indicating location of accessible route and entrance or install switch back ramp.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The grade of the pedestrian access route around $13 \%$, which is too steep.

Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.

Citation: 2011 PROWAG Section R302.5
Except as provided in R302.5.1, where pedestrian access routes are contained within a street or highway right-of- way, the grade of pedestrian access routes shall not exceed the general grade established for the adjacent street or highway. Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum. Advisory R302.5 Grade. The grade requirements in R302.5 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The grade of the pedestrian access route is measured parallel to the direction of pedestrian travel. Running slope requirements are contained in R304.2.2 for perpendicular curb ramps, in R304.3.2 for parallel curb ramps, in R304.4. 1 for blended transitions, and in R407.2 for ramps.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - MARTIN MIDDLE SCHOOL

The existing Martin Middle School has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide an accessible entryway and parking spaces with appropriate signage, to provide a compliant public restroom, and to lower specific fire extinguishers, fire alarm pulls, signage, light switches, drinking fountains, intercom buttons, defibrillators, alarm pads, and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{array}{c}\text { Estimated } \\ \text { Cost }\end{array}$ | Location | Finding | Distress / Description / Recommendation |
| $\$ 46,200.00$ | Total | 1 | $\begin{array}{l}\text { Provide updated signage and striping, including } \\ \text { access aisles, for accessible parking. Pending } \\ \text { layout and spacing, curb ramp may have to be } \\ \text { installed. }\end{array}$ |
| $\$ 3,000.00$ | $\begin{array}{c}\text { East Parking and } \\ \text { Entrance }\end{array}$ | Football Field | 3 | \(\left.\begin{array}{l}Stripe and sign for accessible parking spaces. <br>

Install sign in main parking area (gravel) or on <br>

gate indicating accessible parking inside gate.\end{array}\right]\)| $\$ 1,200.00$ | 4 | Provide route on both sides of the field with <br> landings for accessible seating. |
| :---: | :---: | :---: |
| $\$ 35,000.00$ | Football Field | 6 | | Provide accessible ramps \{not over 8.3\%) at |
| :--- |
| doors. |


| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 200.00$ | Total |  |  |
| $\$ 200.00$ | No Area <br> Description | 7 | Provide signage indicating location of accessible <br> route and entrance or install switch back ramp. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 753,698.00$ | Total |  |  |
| $\$ 1,950.00$ | Lobby | 1 | Lower the Fire Alarm Pull Station for top to be to <br> 48" max AFF. |
| $\$ 1,950.00$ | Lobby | 2 | Lower the Fire Alarm Pull Station for top to be to <br> $48 " \max$ AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,950.00 | Lobby | 3 | Lower Push to Exit Device for top to be 48" max AFF. |
| \$1,950.00 | Lobby | 4 | Lower the Fire Alarm Pull Station for top to be to 48" max AFF. |
| \$18,187.50 | Lobby | 5 | Cut out 3' section with minimum 17" countertop overhang depth. Max height for counter to be 36" |
| \$20,725.00 | Lobby | 6 | Lower drinking fountain for top of rim to be 36" and provide alcove. |
| \$1,950.00 | Lobby | 7 | Lower the Fire Alarm Pull Station for top to be to 48" max AFF. |
| \$1,950.00 | General | 8 | Lower the Fire Alarm Pull Station for top to be to 48" max AFF. |
| \$0.00 | General | 9 | Lower all signs to 60" max AFF. |
| \$1,950.00 | General | 10 | Lower all switches for top of switch to be 48" max AFF. |
| \$3,900.00 | General | 11 | Lower intercom button for top of switch to be 48" max AFF |
| \$1,950.00 | General | 12 | Lower the Thermostats for all operable components be to 48" max AFF |
| \$1,275.00 | Corridor | 13 | Install new 36" double doors to comply with 32" clear opening width. |
| \$1,200.00 | Corridor | 14 | Lower Fire Extinguisher cabinet for handle to be 48" max AFF. |
| \$1,200.00 | Corridor | 15 | Lower Defibrillator cabinet for handle to be 48" max AFF. |
| \$18,187.50 | Corridor | 16 | Cut out 3' section with minimum 17" countertop overhang depth. Max height for counter to be 36" |
| \$20,725.00 | Corridor | 17 | Install new drinking fountain with required alcove. |
| \$1,950.00 | Corridor | 18 | Lower the Fire Alarm Pull Station for top to be to 48" max AFF. |
| \$1,200.00 | Corridor | 19 | Lower Fire Extinguisher cabinet for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 20 | Lower the Fire Alarm Pull Station for top to be to 48" max AFF. |
| \$20,725.00 | Corridor | 21 | Lower one of the drinking fountains for one of them to be 36 " to rim. |
| \$1,200.00 | Corridor | 22 | Lower Fire Extinguisher cabinet for handle to be 48" max AFF. |
| \$1,950.00 | Corridor | 23 | Lower the Fire Alarm Pull Station for top to be to 48" max AFF. |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 1,950.00$ | Corridor | 24 | Lower the Fire Alarm Pull Station for top to be to <br> 48" max AFF. |
| $\$ 20,725.00$ | Corridor | 25 | Install new drinking fountains with required <br> alcoves and knee clearance. |
| $\$ 1,200.00$ | Boy's $8^{\text {th }}$ <br> Restroom | 26 | Install new pipe insulation. |
| $\$ 1,275.00$ | Boy's $8^{\text {th }}$ Grade <br> Restroom | 27 | Lower mirror for reflecting surface to be 40" <br> max AFF. |
| $\$ 35,985.00$ | Boy's $8^{\text {th }}$ Grade <br> Restroom | 28 | Further design required. |
| $\$ 0.00$ | Boy's $8^{\text {th }}$ Grade <br> Restroom | 29 | Further design required. |
| $\$ 1,200.00$ | Boy's $8^{\text {th }}$ Grade <br> Restroom | 30 | Lower paper towel dispenser for all operable <br> components to be 48" max AFF. |
| $\$ 1,200.00$ | Girl's $8^{\text {th }}$ Grade <br> Restroom | 31 | Install new pipe insulation. |
| $\$ 1,275.00$ | Girl's $8^{\text {th }}$ Grade <br> Restroom | 32 | Lower mirror for reflecting surface to be 40" <br> max AFF. |
| $\$ 34,410.00$ | Girl's $8^{\text {th }}$ Grade <br> Restroom | 33 | Further design required. |
| Included in <br> Finding 33 | Girl's $8^{\text {th }}$ Grade <br> Restroom | 34 | Further design required to accommodate <br> compliant restroom entrance. |
| $\$ 1,200.00$ | Teacher's <br> Workroom | 35 | Lower Fire Extinguisher cabinet for handle to be <br> 48" max AFF. |
| $\$ 5,700.00$ | Teacher's <br> Workroom | 36 | Remove existing base cabinet and install new <br> wall mounted countertop with sink. Rim of sink <br> to be 34" max AFF. |
| $\$ 1,200.00$ | Teacher's <br> Workroom | 37 | Lower paper towel dispenser for all operable <br>  <br> components to be 48" max AFF. |
| $\$ 3,900.00$ | Teacher's <br> Workroom | 38 | Lower the Intercom button for top to be to 48" <br> max AFF. |
| Restroom |  |  |  |
| Restroom |  |  |  |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,200.00 | Boy's $6^{\text {th }}$ Grade Restroom | 46 | Install new pipe insulation. |
| Included in Finding 45 | Boy's $6^{\text {th }}$ Grade Restroom | 47 | Further design required to accommodate compliant restroom entrance. |
| \$1,950.00 | Reception | 48 | Lower the Thermostat for all operable components be to 48" max AFF. |
| \$5,700.00 | Breakroom | 49 | Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |
| \$0.00 | Men's Restroom | 50 | Cannot be made accessible. |
| \$0.00 | Facility <br> Women's Restroom | 51 | Cannot be made accessible. |
| \$1,275.00 | Cafeteria | 52 | Install new 36" double doors to comply with 32" clear opening width. |
| \$1,200.00 | Cafeteria | 53 | Lower Fire Extinguisher cabinet for handle to be 48" max AFF. |
| \$20,725.00 | Cafeteria | 54 | Install new drinking fountain with required alcove. |
| \$1,200.00 | Cafeteria | 55 | Lower Fire Extinguisher cabinet for handle to be 48" max AFF. |
| \$1,200.00 | Kitchen | 56 | Lower Fire Extinguisher cabinet for handle to be 48" max AFF. |
| \$1,950.00 | Kitchen | 57 | Lower the Ansul Fire Alarm Pull Station for top to be to 48" max AFF. |
| \$1,950.00 | Kitchen | 58 | Lower the Ansul Fire Alarm Pull Station for top to be to 48" max AFF. |
| \$1,200.00 | Kitchen | 59 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Kitchen | 60 | Lower Fire Extinguisher cabinet for handle to be 48" max AFF. |
| \$5,700.00 | Teacher's Lounge | 61 | Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |
| \$1,200.00 | Teacher's Lounge | 62 | Lower Fire Extinguisher cabinet for handle to be 48" max AFF. |
| \$1,950.00 | Teacher's Lounge | 63 | Lower the Thermostat for all operable components be to 48" max AFF. |
| \$1,950.00 | Teacher's Lounge | 64 | Lower the Thermostat for all operable components be to 48" max AFF. |
| \$1,200.00 | Teacher's Lounge Women's Restroom | 65 | Install new pipe insulation. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,200.00 | Teacher's Lounge Women's Restroom | 66 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$17,160.00 | Teacher's Lounge Women's Restroom | 67 | Further design required to accommodate compliant restroom. |
| \$1,200.00 | Science Lab | 68 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$18,187.00 | Science Lab | 69 | Lower one of the stations to 34" max AFF. |
| \$1,200.00 | Science Lab | 70 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,950.00 | Science Lab | 71 | Lower the Stop button for all operable components be to 48" max AFF. |
| \$1,200.00 | Science Lab | 72 | Lower Fire Extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Science Lab | 73 | Lower the Thermostat for all operable components be to 48" max AFF. |
| \$1,200.00 | Nurse's Office | 74 | Lower the EpiPen storage box for top be to 48" max AFF. |
| \$1,950.00 | Nurse's Office | 75 | Lower the Thermostat for all operable components be to 48" max AFF. |
| \$1,200.00 | Science Lab 2 | 76 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Science Lab 2 | 77 | Lower Fire Extinguisher for handle to be 48" max AFF. |
| Included in Finding 79 | Girl's $7^{\text {th }}$ Grade Restroom | 78 | Further design required to accommodate compliant restroom entrance. |
| \$34,410.00 | Girl's $7^{\text {th }}$ Grade Restroom | 79 | Further design required. |
| \$1,200.00 | Girl's $7^{\text {th }}$ Grade Restroom | 80 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Girl's $7^{\text {th }}$ Grade Restroom | 81 | Install new pipe insulation. |
| \$1,275.00 | Girl's $7^{\text {th }}$ Grade Restroom | 82 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$35,985.00 | Boy's $7^{\text {th }}$ Grade Restroom | 83 | Further design required. |
| \$1,200.00 | Boy's $7^{\text {th }}$ Grade Restroom | 84 | Install new pipe insulation. |
| \$1,275.00 | Boy's $7^{\text {th }}$ Grade Restroom | 85 | Lower mirror for reflecting surface to be 40" max AFF. |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 18,660.00$ | Faculty <br> Women's <br> Restroom 2 | 86 | Further design required. |
| $\$ 1,200.00$ | Faculty <br> Women's <br> Restroom 2 | 87 | Lower paper towel dispenser for all operable <br> components to be 48" max AFF. |
| $\$ 1,275.00$ | Faculty <br> Women's <br> Restroom 2 | 88 | Install new 3' door to comply with 32" minimum <br> clear opening requirement |
| $\$ 2,175.00$ | Faculty <br> Women's <br> Restroom 2 | 89 | Further design required to accommodate <br> compliant restroom entrance. |
| $\$ 3,300.00$ | Faculty <br> Women's <br> Restroom 2 | 90 | Install new lever type faucet. |
| $\$ 1,200.00$ | Library | 91 | Lower Fire Extinguisher cabinet for handle to be <br> 48" max AFF. |
| $\$ 1,275.00$ | Auditorium | 92 | Install new double doors at auditorium entrance <br> to comply with 32" minimum clear opening <br> width. |
| $\$ 24,300.00$ | Auditorium | 93 | Start ramp further back to accommodate proper <br> pitch on both sides of stage. |
| $\$ 1,950.00$ | Gymnasium | 94 | Lower the Fire Alarm Pull Station for top to be to <br> 48" max AFF. |
| $\$ 1,950.00$ | Gymnasium | 95 | Lower the Thermostat for all operable <br> components be to 48" max AFF. |
| $\$ 1,950.00$ | Gymnasium | 96 | Lower the Thermostat for all operable <br> components be to 48" max AFF. |
| $\$ 1,950.00$ | Gymnasium | 97 | Lower telephone for all operable components to <br> be 48" max AFF. |
| $\$ 1,950.00$ | Gymnasium | 98 | Lower the Fire Alarm Pull Station for top to be to <br> 48" max AFF. |
| $\$ 1,200.00$ | Science <br> Classroom | Lower-Level <br> Women's <br> Restroom | 104 |
| components to be 48" max AFF. |  |  |  |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,200.00 | Lower-Level Women's Restroom | 105 | Install new pipe insulation. |
| \$1,200.00 | Lower-Level Women's Restroom | 106 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,275.00 | Lower-Level <br> Women's Restroom | 107 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$20,425.00 | Lower-Level Men's Restroom | 108 | Further design required. |
| Included in Finding 108 | Lower-Level Men's Restroom | 109 | Install new 36" door to comply with 32" clear opening width. |
| Included in <br> Finding 108 | Lower-Level Men's Restroom | 110 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Lower-Level Classroom | 111 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,950.00 | Lower-Level Classroom | 112 | Lower the Thermostat for all operable components be to 48" max AFF. |
| \$1,950.00 | Lower-Level Gymnastics Room | 113 | Lower the Thermostat for all operable components be to 48" max AFF. |
| \$1,950.00 | Lower-Level Gymnastics Room | 114 | Lower the Thermostat for all operable components be to 48" max AFF. |
| \$1,200.00 | Coach's Office | 115 | Lower paper towel dispenser for all operable components to be 48" max AFF |
| \$1,950.00 | Coach's Office | 116 | Lower the Thermostat for all operable components be to 48" max AFF. |
| \$3,300.00 | Boy's PE | 117 | Install new wall mounted lavatory with lever type handles and pipe insulation, rim to be at 34" max AFF. |
| \$27,393.00 | Boy's PE | 118 | Install new wheelchair accessible shower stall. |
| \$30,285.00 | Boy's PE | 119 | Further design required. |
| \$3,300.00 | Boy's PE | 120 | Install new wall mounted lavatory with lever type handles and pipe insulation, rim to be at 34" max AFF. |
| \$1,200.00 | Boy's PE | 121 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Girl's PE | 122 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Girl's PE | 123 | Lower soap dispenser to 48" max AFF. |
| \$30,285.00 | Girl's PE | 124 | Further design required. |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 27,393.00$ | Girl's PE | 125 | Install new wheelchair accessible shower stall. |
| $\$ 1,950.00$ | Girl's PE | 126 | Lower the Thermostat for all operable <br> components be to 48" max AFF. |
| $\$ 1,950.00$ | Girl's PE | 127 | Lower the Thermostat for all operable <br> components be to 48" max AFF. |
| $\$ 1,950.00$ | Girl's PE | 128 | Lower the Fire Alarm Pull Station for top to be to <br> 48" max AFF. |
| $\$ 1,200.00$ | Girl's PE | 129 | Lower Fire Extinguisher cabinet for handle to be <br> 48" max AFF. |
| $\$ 5,000.00$ | Football Field | 5 | Replace approx. 70' $\times 7$ 7' from just outside gate <br> to next to blue building. |

## PRIORITY 4 (Low)

| PRIORITY 4 (LOW) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |  |
| $\$ 100.00$ | Total |  |  |  |
| $\$ 100.00$ | East Parking and <br> Entrance | 2 | Install sealant in joint to provide flush surface. |  |

## Martin Primary School

215 South College Street, Martin, TN 38237


## Architectural Findings

## Lobby

Finding: 1
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 2
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm annunciator to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Annunciator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

Finding: 3
Budget Estimate: \$1,950.00

## Recommendation:

Lower all light switches to the top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The light switches are not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

Finding: 4
Budget Estimate: \$1,200.00

## Recommendation:

Lower defibrillator for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostats are not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

Finding: 5
Budget Estimate: \$1,950.00

## Recommendation:

Lower call buttons to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The call buttons are not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

## Finding: 6

Budget Estimate: \$1,275.00

## Recommendation:

Provide lever type handle on all doors.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door/gate operating hardware is not accessible.

Hand-activated door/gate opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, pinching, or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 404.2.7
Handles, pulls, latches, locks, and other operable parts on doors and gates shall comply with 309.4. Operable parts of such hardware shall be 34 inches ( 865 mm ) minimum and 48 inches ( 1220 mm ) maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides.

## General

Finding: 7
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Staff Toilet

Finding: 8
Budget Estimate: \$19,875.00

## Recommendation:

Further design required to accommodate compliant restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restroom is not compliant. The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. The entry door encroach into the required clear floor space for fixtures. No grab bars installed. Mirror too high. Lavatory faucet not lever type. Lavatory doesn't have pipe insulation. Toilet Height under 17".

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Staff Lounge

Finding: 9
Budget Estimate: \$5,043.75

## Recommendation:

Install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top of the sink is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Corridor

Finding: 10
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 11
Budget Estimate: \$20,725.00

## Recommendation:

Install new drinking fountain and alcove to comply with requirements. Further design required to accommodate alcove.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 12
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 13
Budget Estimate: \$1,200.00

## Recommendation:

Lower defibrillator for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The defibrillator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 14
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 15
Budget Estimate: \$3,900.00

## Recommendation:

Lower fire alarm pull station to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 16
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 17
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 18
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 19
Budget Estimate: \$20,725.00

## Recommendation:

Provide Alcove for drinking fountain for pedestrian protection.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain projects from the wall into the pedestrian way with its leading edge above 27 inches from the floor.

Objects may protrude no more than 4 inches into walks, halls, corridors, passageways or aisles when located between 27 and 80 inches above the floor. All drinking fountains shall be located completely within alcoves, positioned completely between wing walls, or otherwise positioned so as not to encroach into pedestrian ways. The alcove must not be less than 32 inches in width and 18 inches in depth. Wing walls must project out from the supporting wall at least as far as the drinking fountain.

Citation: 2010 ADAS Section 307.2
Objects with leading edges more than 27 inches ( 685 mm ) and not more than 80 inches ( 2030 mm ) above the finish floor or ground shall protrude 4 inches ( 100 mm ) maximum horizontally into the circulation path.

## Cafeteria

Finding: 20
Budget Estimate: \$3,300.00

## Recommendation:

Remove vanity and provide wall mounted sink at 29 " max AFF with required knee clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee space has not been provided under the lavatory.

The knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.

Citation: 2010 ADAS Section 306.3.1
Space under an element between 9 inches ( 230 mm ) and 27 inches ( 685 mm ) above the finish floor or ground shall be considered knee clearance and shall comply with 306.3.

## Cafeteria

Finding: 21
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 22
Budget Estimate: \$20,725.00

## Recommendation:

Lower drinking fountain for rim to be 30" AFF, relocate for required clearance from exit doors.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Cafeteria

Finding: 23
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 24
Budget Estimate: \$1,200.00

## Recommendation:

Move food serving to provide required width clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The route of travel does not provide a minimum width of 36 inches.

The clear width shall be permitted to be reduced to 32 inches minimum for a length of 24 inches maximum provided that reduced width segments are separated by segments that are 48 inches long minimum and 36 inches wide minimum.

Citation: 2010 ADAS Section 403.5.1
Except as provided in 403.5 .2 and 403.5.3, the clear width of walking surfaces shall be 36 inches (915 mm) minimum.

## Kitchen

Finding: 25
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 26
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 27

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Staff Women's Restroom

Finding: 28
Budget Estimate: \$0.00

## Recommendation:

Cannot be made accessible.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restroom is not compliant. The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. The entry door encroach into the required clear floor space for fixtures. No grab bars are installed. Soap Dispenser too high. Mirror reflecting surface above 40". Lavatory has doesn't have lever type faucet.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Staff Men's Restroom

Finding: 29
Budget Estimate: $\mathbf{\$ 0 . 0 0}$

## Recommendation:

Cannot be made accessible.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restroom is not nearly compliant. The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. The entry door encroaches into the required clear floor space for fixtures. No grab bars are installed. Mirror reflecting surface above 40". Lavatory has does not have lever type faucet. Flush handle wrong side.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Men's Restroom

Finding: 30
Budget Estimate: \$17,040.00

## Recommendation:

Further design required to accommodate compliant restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restroom is not nearly compliant. The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. The entry door encroaches into the required clear floor space for fixtures. Mirror reflecting surface above 40". Lavatory does not have pipe insulation. Toilet less than 16 from wall.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Women's Restroom

Finding: 31
Budget Estimate: \$17,040.00

## Recommendation:

Further design required to accommodate compliant restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restroom is not nearly compliant. The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. Rear grab bar incorrect size (lavatory obstructing). Mirror reflecting surface above 40". Lavatory does not have pipe insulation.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

Library
Finding: 32
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Civil Findings

## East Parking and Entrance: Lat: 36.3391800000; Long: -88.8436100000

Finding: 1
Budget Estimate: \$ 2,400.00

## Recommendation:

Provide ramp at each crosswalk with flush transition to asphalt.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: There is no pedestrian access route at the street crossing.

A curb ramp, blended transition, or a combination of curb ramps and blended transitions shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

Citation: 2011 PROWAG Section R207.1
A curb ramp, blended transition, or a combination of curb ramps and blended transitions complying with R304 (Curb Ramps and Blended Transitions) shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

East Parking and Entrance; Lat: 36.3398800000, Long: -88.8435000000
Finding: 2
Budget Estimate: \$1,200.00

## Recommendation:

Replace ramp to smooth surface with correct slopes to prevent ponding water and sediment build up.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The curb ramp is holding loose gravel and sediment, and also is cracked.

The accessible route contains loose gravel and/or surfaces that do not provide for a stable, firm slip resistant surface.

Citation: 2010 ADAS Section 302.1
Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply with 302.

## East Parking and Entrance: Lat: $\mathbf{3 6 . 3 3 9 8 6 0 0 0 0 0}$; Long: $\mathbf{- 8 8 . 8 4 3 4 9 0 0 0 0 0}$

Finding: 3
Budget Estimate: \$2,000.00

## Recommendation:

This appears to be the only signed accessible parking space and only accessible entrance to the building. Non-accessible entrances need directional signage, and 2 spaces ( 1 van accessible) should be provided for this entrance along the existing angled parking, right of the entrance. The designated space was blocked by a police car. Replace ramp to smooth surface with correct slopes to prevent ponding water and sediment build up.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: The van stall is missing a sign identifying it as a van accessible stall.

Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible."

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

East Parking and Entrance: Lat: 36.3398600000; Long: -88.8434900000
Finding: 4
Budget Estimate: Covered in finding \#3.

## Recommendation:

See finding \#3.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The parking sign is mounted too low.

Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

East Parking and Entrance: Lat: 36.3398600000; Long: -88.8434900000
Finding: 5
Budget Estimate: Covered in finding \#3.

## Recommendation:

See finding \#3.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).



Except for angled van stalls, the access aisle may be on either side of a van stall


Access aisle may be on either side of a standard accessible stall

As Built: The access aisle is missing at the accessible parking stall.

Access aisles serving parking spaces shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle.

Citation: 2010 ADAS Section 502.3.1
Access aisles serving car and van parking spaces shall be 60 inches ( 1525 mm ) wide minimum.

2010 ADAS Section 502.2
Car parking spaces shall be 96 inches ( 2440 mm ) wide minimum and van parking spaces shall be 132 inches ( 3350 mm ) wide minimum, shall be marked to define the width, and shall have an adjacent access aisle complying with 502.3.

North Parking and Entrance: Lat: 36.3407100000; Long: -88.8438300000
Finding: 6
Budget Estimate: Covered in finding \#7.

## Recommendation:

Remove ramp. See finding \#7.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: Vehicles block the curb ramp. The ramp flares exceed $10 \%$. No turn radius is provided. Flare is cracked with vertical discontinuity greater than 1/4".
A turning space 48 inches minimum wide by 48 inches minimum in the direction of travel shall be provided at the top of the curb ramp and shall be permitted to overlap other turning spaces and clear spaces.

Where the turning space is constrained at the back-of-sidewalk, the turning space shall be 48 inches minimum by 60 inches minimum.

Citation: 2011 PROWAG Section R304.2. 1
A turning space 1.2 m (4.0 ft) minimum by $1.2 \mathrm{~m}(4.0 \mathrm{ft})$ minimum shall be provided at the top of the curb ramp and shall be permitted to overlap other turning spaces and clear spaces. Where the turning space is constrained at the back-of-sidewalk, the turning space shall be 1.2 m ( 4.0 ft ) minimum by 1.5 m ( 5.0 ft ) minimum. The 1.5 m ( 5.0 ft ) dimension shall be provided in the direction of the ramp run.

## North Parking and Entrance: Lat: 36.3400500000; Long: -88.8438600000 <br> Finding: 7 <br> Budget Estimate: \$6,500.00

## Recommendation:

Demo sidewalk and relocate to east side of driveway to create new accessible route from city sidewalk to entry.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: Sidewalk follows grade of adjacent parking, over 5\%, but not along accessible route to an accessible entrance. The grade of the pedestrian access route is too steep. Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.

Citation: 2011 PROWAG Section R302.5
Except as provided in R302.5.1, where pedestrian access routes are contained within a street or highway right-of- way, the grade of pedestrian access routes shall not exceed the general grade established for the adjacent street or highway. Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum. Advisory R302.5 Grade. The grade requirements in R302.5 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The grade of the pedestrian access route is measured parallel to the direction of pedestrian travel. Running slope requirements are contained in R304.2.2 for perpendicular curb ramps, in R304.3.2 for parallel curb ramps, in R304.4. 1 for blended transitions, and in R407.2 for ramps.

## Finding: 8

Budget Estimate: Covered in finding \#7.

## Recommendation:

Refer to finding \#7.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The ramp does not have compliant handrails.

Handrails are required on both sides of all surfaces that are sloped greater than 5 percent (1:20). Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches and be parallel to the floor or ground surface. The diameter of the handrails must be between 1 inches and 2 inches in cross-sectional nominal dimension for circular handrails and handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and 6 inches maximum, and a cross-section dimension of 2 inches maximum. The clear space between handrails and walls must 1-1/2 inches minimum.

Citation: 2011 PROWAG Section R409.1
Handrails required at ramps and stairways, and handrails provided on pedestrian circulation paths shall comply with R409 (Handrails).

West Parking and Entrance: Lat: 36.3400500000; Long: -88.8438600000
Finding: 9
Budget Estimate: $\mathbf{\$ 2 5 0 . 0 0}$

## Recommendation:

Provide signage at non-accessible entrances.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The entrance is not accessible and is missing signage. An identification sign identifying that this entrance is not accessible and directional signage pointing to the accessible entrance is required.

When a directional sign is required, it should be located to minimize backtracking. In some cases, this could mean locating a sign at the beginning of a route, not just at the inaccessible entrances to a building.

Citation: 2010 ADAS Section 216.6
Where not all entrances comply with 404, entrances complying with 404 shall be identified by the International Symbol of Accessibility complying with 703.7.2.1. Directional signs complying with 703.5 that indicate the location of the nearest entrance complying with 404 shall be provided at entrances that do not comply with 404.

West Parking and Entrance: Lat: 36.3402100000; Long: -88.8447300000
Finding: 10
Budget Estimate: \$4,000.00

## Recommendation:

Provide handrails.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


stairs



Note: $X=$ tread depth

As Built: Stairways must have handrails on both sides.

Handrails and their extensions must be between 34 inches and 38 inches above the stair nosing or ground.
The top handrails shall extend a minimum of 12 inches beyond the top nosing and shall be parallel with the floor or ground surface. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extension shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.

Citation: 2010 ADAS Section 505.2
Handrails shall be provided on both sides of stairs and ramps.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - MARTIN PRIMARY SCHOOL
The existing Martin Primary School has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide an accessible entry way and accessible parking spaces with appropriate signage, to provide a compliant public restroom, and to lower specific fire extinguishers, fire alarm pulls, light switches, defibrillators, call buttons, drinking fountains, and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated Cost | Location | Finding | Distress / Description / Recommendation |
| \$4,400.00 | Total |  |  |
| \$2,400.00 | East Parking and Entrance | 1 | Provide ramp at each crosswalk with flush transition to asphalt. |
| \$2,000.00 | East Parking and Entrance | 3 | This appears to be the only signed accessible parking space and only accessible entrance to the building. Non-accessible entrances need directional signage, and 2 spaces ( 1 van accessible) should be provided for this entrance along the existing angled parking, right of the entrance. The designated space was blocked by a police car. Replace ramp to smooth surface with correct slopes to prevent ponding water and sediment build up. |
| Covered in Finding 3 | East Parking and Entrance | 5 | This appears to be the only signed accessible parking space and only accessible entrance to the building. Non-accessible entrances need directional signage, and 2 spaces ( 1 van accessible) should be provided for this entrance along the existing angled parking, right of the entrance. The designated space was blocked by a police car. Replace ramp to smooth surface with correct slopes to prevent ponding water and sediment build up. |
| Covered in Finding 7 | North Parking and Entrance | 6 | Remove Ramp. |

## PRIORITY 2 (Important)

Estimated
Cost
Location
Finding
Distress / Description / Recommendation

| $\$ 1,450.00$ | Total |  |  |
| :---: | :--- | :--- | :--- |
| $\$ 1,200.00$ | East Parking and <br> Entrance | 2 | Replace ramp to smooth surface with correct <br> slopes to prevent ponding water and sediment <br> build up. |


| $\$ 250.00$ | West Parking <br> and Entrance | 9 | Provide signage at non-accessible entrances. |
| :---: | :---: | :---: | :--- |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 145,948.75$ | Total | 1 | Lower fire alarm pull station to 48" max AFF. |
| $\$ 1.950 .00$ | Lobby | Lobby | 2 |
| $\$ 1.950 .00$ | General | 3 | Lower fire alarm pull station to 48" max AFF. <br> AFF. |
| $\$ 1.950 .00$ | General light switches for top to be 48" max |  |  |
| $\$ 1,200.00$ | General | 5 | Lower defibrillator for handle to be 48" max AFF. |
| $\$ 1.950 .00$ | General | 6 | Lower call buttons to 48" max AFF. |
| $\$ 1,275.00$ | Grovide lever type handle on all doors. |  |  |
| $\$ 1.950 .00$ | Staff Toilet | 8 | Lower fire alarm pull station to 48" max AFF. |
| $\$ 19,875.00$ | Corther design required to accommodate |  |  |
| compliant restroom. |  |  |  |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 1,200.00$ | Kitchen | 26 | Lower fire extinguisher for handle to be 48" max <br> AFF. |
| $\$ 1,950.00$ | Kitchen | 27 | Lower fire alarm pull station to 48" max AFF. |
| $\$ 0.00$ | Staff Women's <br> Restroom | 28 | Cannot be made accessible. |
| $\$ 0.00$ | Staff Men's <br> Restroom | 29 | Cannot be made accessible. |
| $\$ 17,040.00$ | Men's Restroom | 30 | Further design required to accommodate <br> compliant restroom. |
| $\$ 17,040.00$ | Women's <br> Restroom | 31 | Further design required to accommodate <br> compliant restroom. |
| $\$ 1,200.00$ | Library | 32 | Lower paper towel dispenser to 48" max AFF |
| $\$ 4,000.00$ | West Parking <br> and Entrance | 10 | Provide handrails. |

## PRIORITY 4 (Low)

| Estimated <br> Cost | Location |  | Finding | Distress / Description / Recommendation |
| :---: | :---: | :---: | :--- | :--- |
| $\$ 8,500.00$ | Total | This appears to be the only signed accessible <br> parking space and only accessible entrance to the <br> building. Non-accessible entrances need <br> directional signage, and 2 spaces (1 van <br> accessible) should be provided for this entrance <br> along the existing angled parking, right of the <br> entrance. The designated space was blocked by a <br> police car. Replace ramp to smooth surface with <br> correct slopes to prevent ponding water and <br> sediment build up. |  |  |
| $\$ 2,000.00$ | East Parking and <br> Entrance | 4 | Demo sidewalk and relocate to east side of <br> driveway to create new accessible route from <br> city sidewalk to entry. |  |
| $\$ 6,500.00$ | North Parking <br> and Entrance | 7 | Demo sidewalk and relocate to east side of <br> driveway to create new accessible route from <br> city sidewalk to entry. |  |
| Covered in <br> Finding 7 | North Parking <br> and Entrance | 8 |  |  |

## Westview High School

8161 Hwy. 45 South, Martin, TN 38237


## Architectural Findings

## Corridor

Finding: 1
Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Alarm Annunciator for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Annunciator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 2
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 3
Budget Estimate: \$20,725.00

## Recommendation:

Re-locate both drinking fountains for proper clearance from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 4
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 5
Budget Estimate: \$20,725.00

## Recommendation:

Remove the left drinking fountain and center wheelchair accessible drinking fountain on this wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.


Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 6
Budget Estimate: \$18,187.50

## Recommendation:

Remove the left drinking fountain and center wheelchair accessible drinking fountain on this wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 7
Budget Estimate: \$18,187.50

## Recommendation:

Lower countertop with minimum 17" countertop overhang depth. Max height for counter to be 36 "

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)

As Built: The counter is too high.


A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 -inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Corridor

Finding: 8
Budget Estimate: \$20,725.00

## Recommendation:

Remove the left drinking fountain and center wheelchair accessible drinking fountain on this wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 9
Budget Estimate: \$20,725.00

## Recommendation:

Remove the left drinking fountain and center wheelchair accessible drinking fountain on this wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 10
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 11

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 12
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 13
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 14
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

## Citation:

2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 15
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 16
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 17
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 18
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 19
Budget Estimate: \$1,950.00

## Recommendation:

Lower alarm pad for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The alarm pad is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 20
Budget Estimate: \$1,200.00

## Recommendation:

Lower defibrillator for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The defibrillator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 21
Budget Estimate: \$20,725.00

## Recommendation:

Remove the left drinking fountain and center wheelchair accessible drinking fountain on this wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 22
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 23
Budget Estimate: \$20,725.00

## Recommendation:

Remove the left drinking fountain and center wheelchair accessible drinking fountain on this wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602

## Cafeteria

Finding: 24
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 25
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 26
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 27
Budget Estimate: \$3,900.00

## Recommendation:

Lower Ansul Fire Alarm Pull Station for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Ansul Fire Alarm Pull Station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 28
Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Extinguisher for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's Restroom

Finding: 29
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Side grab bar installed incorrectly and rear grab bar missing.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Girl's Restroom

Finding: 30
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boy's Restroom

Finding: 31
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Side grab bar installed incorrectly and rear grab bar missing.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## General

Finding: 32
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Home Econ 54

Finding: 33
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach. Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Home Econ 54

Finding: 34
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Home Econ 54

Finding: 35
Budget Estimate: \$5,700.00

## Recommendation

Remove sink base cabinet and install wall mounted with required knee clearance. Sink counter to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: Compliant knee space has not been provided under the lavatory.

The knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.

Citation: 2010 ADAS Section 306.3.1
Space under an element between 9 inches ( 230 mm ) and 27 inches ( 685 mm ) above the finish floor or ground shall be considered knee clearance and shall comply with 306.3.

## Home Econ 54

Finding: 36
Budget Estimate: \$3,450.00

## Recommendation:

Further design is required to accommodate clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The lavatory projects into the clear floor space required for the toilet. The clear floor space is 60 inches along the back wall by 56 inches.
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## Home Econ 54

Finding: 37
Budget Estimate: \$1,275.00

## Recommendation:

Move side grab bar for end to be 54" from wall. The lavatory will obstruct proper sized rear grab bar, further design required to accommodate rear grab bar clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



SIDE WALL ELEVATION

As Built: Grab bar offsets incorrect. Rear grab bar incorrect size.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on one side and 24 inches minimum on the other side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5
Grab bars for water closets shall comply with 609. Grab bars shall be provided on the side wall closest to the water closet and on the rear wall.

## Home Econ 43

Finding: 38

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Home Econ 43

Finding: 39
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boy's Restroom 2

Finding: 40
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Side grab bar installed incorrectly and rear grab bar missing.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Boy's Restroom 2

Finding: 41
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Art Room

Finding: 42
Budget Estimate: \$5,700.00

## Recommendation:

Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


Toe Clearance


As Built: Knee and toe clearance has not been provided at the sink.

The knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground.

The toe clearance is the space under the sink between the finish floor or ground and 9 inches above the finish floor 30 inches wide minimum. The toe clearance shall extend a minimum of 17 inches and a maximum of 25 inches underneath the sink.

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

## Art Room

Finding: 43
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Teacher's Lounge

Finding: 44
Budget Estimate: \$5,700.00

## Recommendation:

Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top of the sink is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches (865 mm) maximum above the finish floor or ground.

## Teacher's Lounge

Finding: 45
Budget Estimate: \$9,600.00

## Recommendation:

Further design required to accommodate compliant restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The lavatory projects into the clear floor space required for the toilet. The clear floor space is 60 inches along the back wall by 56 inches.

The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## Teacher's Lounge

Finding: 46
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boy's Restroom 3

Finding: 47
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. The side grab bar is installed incorrectly and rear grab bar is missing.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Boy's Restroom 3

Finding: 48
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## TWA

Finding: 49
Budget Estimate: \$9,600.00

## Recommendation:

Further design required to accommodate compliant restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The lavatory projects into the clear floor space required for the toilet. The clear floor space is 60 inches along the back wall by 56 inches.

The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## TWA

Finding: 50
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## TWA

Finding: 51
Budget Estimate: \$5,700.00

## Recommendation:

Remove sink base cabinet and install wall mounted with required knee clearance. Sink counter to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee space has not been provided under the lavatory.

The knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.

Citation: 2010 ADAS Section 306.3.1
Space under an element between 9 inches ( 230 mm ) and 27 inches ( 685 mm ) above the finish floor or ground shall be considered knee clearance and shall comply with 306.3.

## Basketball Court Balcony

Finding: 52
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Basketball Court Balcony

Finding: 53

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girls' Basketball Restroom

Finding: 54
Budget Estimate: \$1,275.00

## Recommendation:

Adjust side grab bar to be 54" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

## Citation: 2010 ADAS Section 604.5.1

The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Girls' Basketball Restroom

Finding: 55
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boys' Basketball Restroom

Finding: 56
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boys' Basketball Restroom

Finding: 57
Budget Estimate: \$1,275.00

## Recommendation:

Adjust side grab bar to be 54" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches (1065 mm) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Back Stage

Finding: 58
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Back Stage

Finding: 59
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

Back Stage
Finding: 60
Budget Estimate: \$1,950.00

## Recommendation:

Lower curtain buttons for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The curtain buttons is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Auditorium

Finding: 61
Budget Estimate: \$1,875.00

## Recommendation:

Remove a couple seats to provide space for Wheelchair seating.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The wheelchair spaces are not placed among the other seats within the seating area. Wheelchair spaces shall be an integral part of the seating plan.

Citation: 2010 ADAS Section 221.2.2
Wheelchair spaces shall be an integral part of the seating plan.

## Women's Restroom

Finding: 62
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches ( 1015 mm ) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Women's Restroom

Finding: 63
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Side grab bar installed incorrectly and rear grab bar missing.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Women's Restroom

Finding: 64
Budget Estimate: \$1,200

## Recommendation:

Lower hygiene vending machine to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The hygiene vending machine is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## CDC

Finding: 65

## Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## CDC

Finding: 66
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Men's Restroom

Finding: 67
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Side grab bar installed incorrectly and rear grab bar missing.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Women's Restroom 2

Finding: 68
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Side grab bar installed incorrectly and rear grab bar missing.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603 . Where bathing rooms are provided, each bathing room shall comply with 603.

## Women's Gym Restroom

Finding: 69
Budget Estimate: \$1,275.00

## Recommendation:

Install new rear grab bar to extend 24 " on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Women's Gym Restroom

Finding: 70
Budget Estimate: \$1,800.00

## Recommendation:

Change door to be on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door encroaches into the minimum required compartment area.
Toilet compartment doors shall not swing into the minimum required compartment area. Wheelchair accessible compartments shall be 60 inches wide minimum measured perpendicular to the side wall, and 56 inches deep minimum for wall hung water closets and 59 inches deep minimum for floor mounted water closets measured perpendicular to the rear wall.

Citation: 2010 ADAS Section 604.8.1.2
Toilet compartment doors, including door hardware, shall comply with 404 except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42 inches (1065 mm) minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches ( 100 mm ) maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches ( 100 mm ) maximum from the front partition. The door shall be self-closing. A door pull complying with 404.2.7 shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.

2010 ADAS Section 604.8.1.1
Wheelchair accessible compartments shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 56 inches ( 1420 mm ) deep minimum for wall hung water closets and 59 inches ( 1500 mm ) deep minimum for floor mounted water closets measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 59 inches ( 1500 mm ) deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall.

## Women's Gym Restroom

Finding: 71
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Women's Gym Restroom

Finding: 72
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Women's Gym Restroom

Finding: 73
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Men's Gym Restroom

Finding: 74
Budget Estimate: \$1,275.00

## Recommendation:

Install new rear grab bar to extend 24 " on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Men's Gym Restroom

Finding: 75
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 76
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 77
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 78
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Gymnasium

Finding: 79
Budget Estimate: \$1,200.00

## Recommendation:

Lower defibrillator for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The defibrillator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Boy's Locker Room

Finding: 80
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girl's Locker Room

Finding: 81
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Girl's Locker Room

Finding: 82
Budget Estimate: \$3,300.00

## Recommendation:

Lower lavatory for top of lavatory to be 34".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top rim of the lavatory is too high.

All lavatories that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Girl's Locker Room

Finding: 83
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Staff Break Room

Finding: 84
Budget Estimate: \$5,700.00

## Recommendation:

Remove sink base cabinet and install wall mounted with required knee clearance. Sink counter to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee space has not been provided under the lavatory.

The knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.

Citation: 2010 ADAS Section 306.3.1
Space under an element between 9 inches ( 230 mm ) and 27 inches ( 685 mm ) above the finish floor or ground shall be considered knee clearance and shall comply with 306.3.

## Staff Break Room

Finding: 85
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Staff Toilet

Finding: 86
Budget Estimate: \$9,600.00

## Recommendation:

Further design required to accommodate compliant restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The lavatory projects into the clear floor space required for the toilet. The clear floor space is 60 inches along the back wall by 56 inches.

The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## Staff Toilet

Finding: 87
Budget Estimate: \$1,275.00

## Recommendation:

Adjust side grab bar to be 54" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches (1065 mm) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches (1370 mm) minimum from the rear wall.

## Staff Toilet

Finding: 88
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Reception

Finding: 89
Budget Estimate: \$18,187.50

## Recommendation:

Cut out 3' section with minimum 17" countertop overhang depth. Max height for counter to be 36".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30-inch by 48 -inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Library

Finding: 90
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Library

Finding: 91
Budget Estimate: $\mathbf{\$ 1 8 , 1 8 7 . 5 0}$

## Recommendation:

Cut out 3' section with minimum 17" countertop overhang depth. Max height for counter to be 36".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.
2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Library

Finding: 92
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Women's Restroom 4

Finding: 93
Budget Estimate: \$1,275.00

## Recommendation:

Adjust side grab bar to be 54" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Women's Restroom 4

Finding: 94
Budget Estimate: \$2,175.00

## Recommendation:

Install new door partition for door to be on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door encroaches into the minimum required compartment area.

Toilet compartment doors shall not swing into the minimum required compartment area.

Wheelchair accessible compartments shall be 60 inches wide minimum measured perpendicular to the side wall, and 56 inches deep minimum for wall hung water closets and 59 inches deep minimum for floor mounted water closets measured perpendicular to the rear wall.

Citation: 2010 ADAS Section 604.8.1.2
Toilet compartment doors, including door hardware, shall comply with 404 except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42 inches ( 1065 mm ) minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches ( 100 mm ) maximum from the side wall or partition farthest from the water
closet. Where located in the side wall or partition, the door opening shall be 4 inches ( 100 mm ) maximum from the front partition. The door shall be self-closing. A door pull complying with 404.2.7 shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.

## 2010 ADAS Section 604.8.1.1

Wheelchair accessible compartments shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 56 inches ( 1420 mm ) deep minimum for wall hung water closets and 59 inches ( 1500 mm ) deep minimum for floor mounted water closets measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 59 inches ( 1500 mm ) deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall.

## Men's Restroom 4

Finding: 95
Budget Estimate: \$1,275.00

## Recommendation:

Adjust side grab bar to be 54" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Men's Restroom 4

Finding: 96
Budget Estimate: \$2,175.00

## Recommendation:

Install new door partition for door to be on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door encroaches into the minimum required compartment area.

Toilet compartment doors shall not swing into the minimum required compartment area.

Wheelchair accessible compartments shall be 60 inches wide minimum measured perpendicular to the side wall, and 56 inches deep minimum for wall hung water closets and 59 inches deep minimum for floor mounted water closets measured perpendicular to the rear wall.

Citation: 2010 ADAS Section 604.8.1.2
Toilet compartment doors, including door hardware, shall comply with 404 except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42 inches (1065 mm) minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches ( 100 mm ) maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches ( 100 mm )
maximum from the front partition. The door shall be self-closing. A door pull complying with 404.2.7 shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.

## 2010 ADAS Section 604.8.1.1

Wheelchair accessible compartments shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 56 inches ( 1420 mm ) deep minimum for wall hung water closets and 59 inches ( 1500 mm ) deep minimum for floor mounted water closets measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 59 inches ( 1500 mm ) deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall

## Women's Restroom 5

Finding: 97
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Side grab bar installed incorrectly and rear grab bar missing.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Women's Restroom 5

Finding: 98
Budget Estimate: \$1,200.00

## Recommendation:

Lower hygiene vending machine to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The hygiene vending machine is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Science Lab

Finding: 99
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Men's Restroom 5

Finding: 100
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Side grab bar installed incorrectly and rear grab bar missing.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Women's Restroom 6

Finding: 101
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Side grab bar installed incorrectly and rear grab bar missing.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Science Lab 2

Finding: 102
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Science Lab 2

Finding: 103
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Science Lab 2

Finding: 104
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Science Lab 2

Finding: 105
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Science Lab 2

Finding: 106
Budget Estimate: \$18,187.50

## Recommendation:

Lower a 3' section to 34" max AFF for wheelchair accessibility height requirement.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The work surface is not within the allowable range.

The tops of work surfaces provided for public use or common use shall be 28 inches minimum and 34 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 902.3
The tops of dining surfaces and work surfaces shall be 28 inches ( 710 mm ) minimum and 34 inches (865 mm ) maximum above the finish floor or ground.

## Science Lab 2

Finding: 107
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Science Lab 2

Finding: 108
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Men's Restroom 6

Finding: 109
Budget Estimate: \$25,575.00

## Recommendation:

Further design required to accommodate compliant toilet compartment.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment does not have the required minimum clear floor space or maneuvering clearances for the toilet. Side grab bar installed incorrectly and rear grab bar missing.

## Citation:

2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Basketball Coach Restroom

Finding: 110
Budget Estimate: \$9,600.00

## Recommendation:

Further design required to accommodate compliant restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The lavatory projects into the clear floor space required for the toilet. The clear floor space is 60 inches along the back wall by 56 inches.

The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## Basketball Locker Room

Finding: 111
Budget Estimate: \$1,200.00

## Recommendation:

Install new lavatory pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Basketball Locker Room

Finding: 112
Budget Estimate: \$1,275.00

## Recommendation:

Adjust side grab bar to be 54" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches (1065 mm) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Basketball Locker Room

Finding: 113
Budget Estimate: \$0.00

## Recommendation:

Relocate coat hook to 48 inches AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The coat hook is installed greater than 48 inches above the finished floor.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum above the finished floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Home Locker Room

Finding: 114
Budget Estimate: \$1,275.00

## Recommendation:

Adjust side grab bar to be 54" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Home Locker Room

Finding: 115
Budget Estimate: \$1,275.00

## Recommendation:

Adjust side grab bar to be 54" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches (1065 mm) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

Girls' Basketball Locker Room
Finding: 116
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Girls' Basketball Locker Room

Finding: 117

## Budget Estimate: \$1,275.00

## Recommendation:

Adjust side grab bar to be 54" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches (1065 mm) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Girls' Home Basketball Locker Room

Finding: 118
Budget Estimate: \$1,275.00

## Recommendation:

Adjust side grab bar to be 54" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall

## Girls' Home Basketball Locker Room

Finding: 119
Budget Estimate: \$0.00

## Recommendation:

Relocate hook to 48 inches AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The coat hook is installed greater than 48 inches above the finished floor.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum above the finished floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Girls' Home Basketball Locker Room

Finding: 120
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches (1220 mm) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Civil Findings

## Front Parking

## Finding: 1

Budget Estimate: \$8,000.00

## Recommendation:

Replace the curb ramp.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The curb ramp side flares slope $13-14 \%$, which are too steep.

The sides of curb ramps (curb ramp flares) where provided, shall not be steeper than 1:10.

Citation: 2010 ADAS Section 406.3
Where provided, curb ramp flares shall not be steeper than 1:10.

## Front Parking

Finding: 2
Budget Estimate: \$100.00

## Recommendation:

Bevel transition or replace sidewalk panel.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

## Rear Parking

Finding: 3
Budget Estimate: \$1,200.00

## Recommendation:

Add a sidewalk from accessible parking to the nearest door.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The current condition is forcing wheelchair users to go past the entrance and back to gain access to the building. The accessible parking space is not located on the shortest accessible route to the building.

Accessible parking spaces serving a particular building or facility entrance shall be located on the shortest accessible route of travel from the parking space to an accessible entrance.

Citation: 2010 ADAS Section 208.3.1
Parking spaces complying with 502 that serve a particular building or facility shall be located on the shortest accessible route from parking to an entrance complying with 206.4. Where parking serves more than one accessible entrance, parking spaces complying with 502 shall be dispersed and located on the shortest accessible route to the accessible entrances. In parking facilities that do not serve a particular building or facility, parking spaces complying with 502 shall be located on the shortest accessible route to an accessible pedestrian entrance of the parking facility.

## Rear Parking

Finding: 4
Budget Estimate: \$2,000.00

## Recommendation:

Widen access aisle and install ramp.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).

$1 / 4 \max$


As Built: The access aisle contains abrupt edges and surface irregularities over a $1 / 4$ inch.

Parking spaces and access aisles serving them shall be stable, firm, and slip resistant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted and shall not be sloped steeper than $2 \%$ in any direction.

Citation: 2010 ADAS Section 502.4
Parking spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.

## Field House

Finding: 5
Budget Estimate: \$4,000.00

## Recommendation:

Replace approximately 6'x 60' total, in sections in front of doors.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Replace approximately 6 'x 60' total, in sections in front of doors. The cross slope of the pedestrian access route is excessive.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

## Field House

Finding: 6
Budget Estimate: \$100.00

## Recommendation:

Bevel the transition.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between $6.4 \mathrm{~mm}(0.25 \mathrm{in})$ and $13 \mathrm{~mm}(0.5 \mathrm{in})$ shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

## Field House

Finding: 7
Budget Estimate: \$750.00

## Recommendation:

Replace 6'x5' sidewalk.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

## North Parking and Entrance

Finding: 8
Budget Estimate: \$4,500.00

## Recommendation:

Four (4) new accessible parking stalls and two (2) striped access aisles should be laid out in this parking lot. A new 5' wide sidewalk should be installed perpendicular to the spaces and extended to the building entrance.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: There are 4 total accessible parking spots provided, but no van signs. There should be a minimum of (4) accessible parking stalls including a minimum of (1) van accessible stalls.

Citation: 2010 ADAS Section 208.2
Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

## 2010 ADAS Section 208.2.4

For every six or fraction of six parking spaces required by 208.2 to comply with 502, at least one shall be a van parking space complying with 502.

## North Parking and Entrance

Finding: 9
Budget Estimate: Included in finding \#8.

## Recommendation:

Refer to finding \#8.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: There are 4 signed spaces, 2 on one row, across from entrance and 2 two rows over. The access aisle is missing at the accessible parking stall.

Access aisles serving parking spaces shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle.

Citation: 2010 ADAS Section 502.2
Car parking spaces shall be 96 inches ( 2440 mm ) wide minimum and van parking spaces shall be 132 inches ( 3350 mm ) wide minimum, shall be marked to define the width, and shall have an adjacent access aisle complying with 502.3.

2010 ADAS Section 208.2.4
For every six or fraction of six parking spaces required by 208.2 to comply with 502, at least one shall be a van parking space complying with 502.

## North Parking and Entrance

Finding: 10
Budget Estimate: \$3,000.00

## Recommendation:

Replace the curb ramp.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The curb ramp side flares slope at 19\%, which is too steep.

The sides of curb ramps (curb ramp flares) where provided, shall not be steeper than 1:10.

Citation: 2010 ADAS Section 406.3
Where provided, curb ramp flares shall not be steeper than 1:10.

## North Parking and Entrance

Finding: 11
Budget Estimate: \$3,400.00

## Recommendation:

Remove and replace asphalt and re-stripe crosswalk.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: There is loose gravel, patched, uneven pavement, dilapidated crosswalk striping. The surface of the pedestrian access route is not firm, stable and slip resistant.

The surfaces of pedestrian access routes and elements and spaces along the pedestrian access route that are required to be accessible that connect to pedestrian access routes shall be firm, stable, and slip resistant.

Citation: 2011 PROWAG Section R302. 7
The surfaces of pedestrian access routes and elements and spaces required to comply with R302. 7 that connect to pedestrian access routes shall be firm , stable, and slip resistant and shall comply with R302. 7.

North Parking and Entrance
Finding: 12
Budget Estimate: \$750.00

## Recommendation:

Replace $10 \times 5$ ' sidewalk panels.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The surface of the pedestrian access route has openings greater than $1 / 2$ inch.

Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm ( 0.5 in ) in diameter.

Citation: 2011 PROWAG Section R302.7.3
Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm ( 0.5 in ) in diameter. Elongated openings in gratings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - WESTVIEW HIGH SCHOOL

The existing Weakley County Trustee Office has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide an accessible entry way and accessible parking spaces with appropriate signage, to provide compliant access to counters, to provide a compliant public restroom, and to lower specific fire extinguishers, fire alarm pulls, light switches, defibrillators, hygiene vending machines, drinking fountains, and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 4,500.00$ | Total | 4 | Widen access aisle and install ramp. |
| $\$ 2,000.00$ | Rear Parking | 4 | Four (4) new accessible parking stalls and two (2) <br> striped access aisles should be laid out in this <br> parking lot. A new 5' wide sidewalk should be <br> installed perpendicular to the spaces and <br> extended to the building entrance. |
| $\$ 4,500.00$ | North Parking <br> and Entrance | 8 | Four (4) new accessible parking stalls and two (2) <br> striped access aisles should be laid out in this <br> parking lot. A new 5' wide sidewalk should be <br> installed perpendicular to the spaces and <br> extended to the building entrance. |
| Included in <br> Finding 8 | North Parking <br> and Entrance | 9 |  |


| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 750.00$ | Total |  |  |
| $\$ 750.00$ | Field House | 7 | Replace 6'x5' sidewalk. |

## PRIORITY 3 (Moderate)

| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| :---: | :---: | :---: | :--- |
| $\$ 483,226.00$ | Total | 1 | Lower Fire Alarm Annunciator for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Corridor | 1 | Lower thermostat for all operable components <br> to be 48" max AFF. |
| $\$ 1,950.00$ | Corridor | 2 | Re-locate both drinking fountains for proper <br> clearance from wall. |
| $\$ 20,725.00$ | Corridor | 3 |  |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,950.00 | Corridor | 4 | Lower Fire Alarm Annunciator for all operable components to be 48" max AFF. |
| \$20,725.00 | Corridor | 5 | Remove left drinking fountain and center wheelchair accessible drinking fountain on this wall. |
| \$20,725.00 | Corridor | 6 | Remove left drinking fountain and center wheelchair accessible drinking fountain on this wall. |
| \$18,187.50 | Corridor | 7 | Lower countertop with minimum 17" countertop overhang depth. Max height for counter to be 36". |
| \$20,725.00 | Corridor | 8 | Remove left drinking fountain and center wheelchair accessible drinking fountain on this wall. |
| \$20,725.00 | Corridor | 9 | Remove left drinking fountain and center wheelchair accessible drinking fountain on this wall. |
| \$1,950.00 | Corridor | 10 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 11 | Lower Fire Alarm Annunciator for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 12 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 13 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$1,950.00 | Corridor | 14 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$1,950.00 | Corridor | 15 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$1,950.00 | Corridor | 16 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Corridor | 17 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$1,950.00 | Corridor | 18 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$1,950.00 | Corridor | 19 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,200.00 | Corridor | 20 | Lower defibrillator for handle to be 48" max AFF. |
| \$20,725.00 | Corridor | 21 | Remove left drinking fountain and center wheelchair accessible drinking fountain on this wall. |
| \$1,950.00 | Corridor | 22 | Lower fire alarm pull station for top to be 48" max AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$20,725.00 | Corridor | 23 | Remove left drinking fountain and center wheelchair accessible drinking fountain on this wall. |
| \$1,200.00 | Cafeteria | 24 | Lower Fire Extinguisher for all operable components to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 25 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 26 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Kitchen | 27 | Lower Ansul Fire Alarm Pull Station for all operable components to be 48" max AFF. |
| \$1,950.00 | Kitchen | 28 | Lower Fire Extinguisher for all operable components to be 48" max AFF. |
| \$25,575.00 | Girl's Restroom | 29 | Further design required to accommodate compliant toilet compartment. |
| \$1,200.00 | Girl's Restroom | 30 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$25,575.00 | Boy's Restroom | 31 | Further design required to accommodate compliant toilet compartment. |
| \$1,950.00 | General | 32 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,200.00 | Home Econ 54 | 33 | Lower Fire Extinguisher for all operable components to be 48" max AFF. |
| \$1,950.00 | Home Econ 54 | 34 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$5,700.00 | Home Econ 54 | 35 | Remove sink base cabinet and install wall mounted with required knee clearance. Sink counter to be 34" max AFF. |
| \$3,450.00 | Home Econ 54 | 36 | Further design required to accommodate clearance. |
| \$1,275.00 | Home Econ 54 | 37 | Move side grab bar for end to be 54 " from wall. Lavatory will obstruct proper sized rear grab bar, further design required to accommodate rear grab bar clearance. |
| \$1,950.00 | Home Econ 43 | 38 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$1,950.00 | Home Econ 43 | 39 | Lower thermostat for all operable components to be 48" max AFF. |
| \$25,575.00 | Home Econ 43 | 40 | Further design required to accommodate compliant toilet compartment. |
| \$1,275.00 | Boy's Restroom | 41 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$5,700.00 | Art Room | 42 | Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,950.00 | Art Room | 43 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$5,700.00 | Teacher's Lounge | 44 | Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |
| \$9,600.00 | Teacher's Lounge | 45 | Further design required to accommodate compliant toilet compartment. |
| \$1,200.00 | Teacher's Lounge | 46 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$25,575.00 | $\begin{gathered} \text { Boy's Restroom } \\ 3 \end{gathered}$ | 47 | Further design required to accommodate compliant toilet compartment. |
| \$1,275.00 | $\begin{gathered} \text { Boy's Restroom } \\ 3 \end{gathered}$ | 48 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$9,600.00 | TWA | 49 | Further design required to accommodate compliant toilet compartment. |
| \$1,200.00 | TWA | 50 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$5,700.00 | TWA | 51 | Remove sink base cabinet and install wall mounted with required knee clearance. Sink counter to be 34" max AFF. |
| \$1,950.00 | Basketball Court Balcony | 52 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Basketball Court Balcony | 53 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,275.00 | Girls' Basketball Restroom | 54 | Adjust side grab bar to be 54" from wall. |
| \$1,200.00 | Girls' Basketball Restroom | 55 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Boys' Basketball Restroom | 56 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,275.00 | Boys' Basketball Restroom | 57 | Adjust side grab bar to be 54" from wall. |
| \$1,950.00 | Back Stage | 58 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$1,950.00 | Back Stage | 59 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Back Stage | 60 | Lower curtain buttons for all operable components to be 48" max AFF. |
| \$1,875.00 | Auditorium | 61 | Remove a couple to provide space for Wheelchair seating. |
| \$1,275.00 | Women's <br> Restroom | 62 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$25,575.00 | Women's Restroom | 63 | Further design required to accommodate compliant toilet compartment. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,200.00 | Women's Restroom | 64 | Lower hygiene vending machine to 48" max AFF. |
| \$1,950.00 | CDC | 65 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$1,200.00 | CDC | 66 | Lower Fire Extinguisher for all operable components to be 48" max AFF. |
| \$25,575.00 | Men's Restroom | 67 | Further design required to accommodate compliant toilet compartment. |
| \$25,575.00 | Women's Restroom 2 | 68 | Further design required to accommodate compliant toilet compartment. |
| \$1,275.00 | Women's Gym Restroom | 69 | Install new rear grab bar to extend 24" on open side. |
| \$1,800.00 | Women's Gym Restroom | 70 | Change door to be on open side. |
| \$1,200.00 | Women's Gym Restroom | 71 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Women's Gym Restroom | 72 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Women's Gym Restroom | 73 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,275.00 | Men's Gym Restroom | 74 | Install new rear grab bar to extend 24 " on open side. |
| \$1,200.00 | Men's Gym Restroom | 75 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,950.00 | Gymnasium | 76 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Gymnasium | 77 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$1,200.00 | Gymnasium | 78 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Gymnasium | 79 | Lower defibrillator for handle to be 48" max AFF. |
| \$1,200.00 | Boy's Locker Room | 80 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Girl's Locker Room | 81 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$3,300.00 | Girl's Locker Room | 82 | Lower lavatory for top of lavatory to be 34" |
| \$1,200.00 | Girl's Locker Room | 83 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$5,700.00 | Staff Break Room | 84 | Remove sink base cabinet and install wall mounted with required knee clearance. Sink counter to be 34" max AFF. |
| \$1,200.00 | Staff Break Room | 85 | Lower paper towel dispenser for all operable components to be 48" max AFF. |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 9,600.00$ | Staff Toilet | 86 | Further design required to accommodate <br> compliant restroom. |
| $\$ 1,275.00$ | Staff Toilet | 87 | Adjust side grab bar to be 54" from wall. |
| $\$ 1,200.00$ | Staff Toilet | 88 | Lower paper towel dispenser for all operable <br> components to be 48" max AFF. |
| $\$ 18,187.50$ | Reception | 89 | Cut out 3' section with minimum 17" countertop <br> overhang depth. Max height for counter to be <br> 36". |
| $\$ 1,950.00$ | Library | 90 | Lower thermostat for all operable components <br> to be 48" max AFF. |
| $\$ 18,187.50$ | Library | 91 | Cut out 3' section with minimum 17" countertop <br> overhang depth. Max height for counter to be <br> 36". |
| $\$ 1,950.00$ | Library | 92 | Lower thermostat for all operable components <br> to be 48" max AFF. |
| $\$ 1,275.00$ | Women's <br> Restroom 4 | 93 | Adjust side grab bar to be 54" from wall. |
| $\$ 2,275.00$ | Women's <br> Restroom 4 | 94 | Install new door partition for door to be on open <br> side. |
| $\$ 1,275.00$ | Men's Restroom <br> 4 | 95 | Adjust side grab bar to be 54" from wall. |
| $\$ 2,175.00$ | Men's Restroom <br> 4 | 96 | Install new door partition for door to be on open <br> side. |
| $\$ 25,575.00$ | Women's <br> Restroom 5 | 97 | Further design required to accommodate <br> compliant toilet compartment. |
| $\$ 1,200.00$ | Women's <br> Restroom 5 | 98 | Lower hygiene vending machine to 48" max AFF. |
| $\$ 1,200.00$ | Science Lab | 99 | Lower Fire Extinguisher for all operable <br> components to be 48" max AFF. |
| $\$ 1,25,575.00$ | Men's Restroom <br> 5 | 100 | Further design required to accommodate <br> compliant toilet compartment. |
| $\$ 25,575.00$ | Women's <br> Restroom 6 | 101 | Further design required to accommodate <br> compliant toilet compartment. |
| $\$ 1,200.00$ | Science Lab 2 | 102 | Lower Fire Extinguisher for all operable <br> components to be 48" max AFF. |
| $\$ 1,200.00$ | Science Lab 2 | 103 | Lower paper towel dispenser for all operable <br> components to be 48" max AFF. |
| Science Lab 2 | 107 |  |  |
| cower Fire Extinguisher for all operable |  |  |  |
| components to be 48" max AFF. |  |  |  |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 1,950.00$ | Science Lab 2 | 108 | Lower thermostat for all operable components <br> to be 48" max AFF. |
| $\$ 25,575.00$ | Men's Restroom <br> 6 | 109 | Further design required to accommodate <br> compliant toilet compartment. |
| $\$ 9,600.00$ | Basketball <br> Coach Restroom | 110 | Further design required to accommodate <br> compliant toilet compartment. |
| $\$ 1,200.00$ | Basketball <br> Locker Room | 111 | Install new lavatory pipe insulation. |
| $\$ 1,275.00$ | Basketball <br> Locker Room | 112 | Adjust side grab bar to be 54" from wall. |
| $\$ 0.00$ | Basketball <br> Locker Room | 113 | Relocate coat hook to 48 inches AFF. |
| $\$ 1,275.00$ | Home Locker <br> Room | 114 | Adjust side grab bar to be 54" from wall. |
| $\$ 1,275.00$ | Home Locker <br> Room | 115 | Adjust side grab bar to be 54" from wall. |
| $\$ 1,200.00$ | Girls' Basketball <br> Locker Room | 116 | Lower paper towel dispenser for all operable <br> components to be 48" max AFF. |
| $\$ 1,275.00$ | Girls' Basketball <br> Locker Room | 117 | Adjust side grab bar to be 54" from wall. |
| $\$ 1,275.00$ | Girls' Basketball <br> Locker Room | 118 | Adjust side grab bar to be 54" from wall. |
| $\$ 0.00$ | Girls' Basketball <br> Locker Room | 119 | Relocate coat hook to 48 inches AFF. |
| $\$ 1,200.00$ | Girls' Basketball <br> Locker Room | 120 | Lower paper towel dispenser for all operable <br> components to be 48" max AFF. |
| $\$ 8,000.00$ | Front Parking | 1 | Replace curb ramp. |
| $\$ 4,000.00$ | Field House | 5 | Replace approximately 6' $\times 60^{\prime}$ total, in sections <br> in front of doors. |
| $\$ 3,000.00$ | North Parking <br> and Entrance | 10 | Replace curb ramp. |
| $\$ 3,400.00$ | North Parking <br> and Entrance | 11 | Remove and replace asphalt and re-stripe <br> crosswalk. |


| PRIORITY 4 (Low) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 2,150.00$ | Total |  |  |
| $\$ 100.00$ | Front Parking | 2 | Bevel transition or replace sidewalk panel. |
| $\$ 1,200.00$ | Rear Parking | 3 | Add a sidewalk from accessible parking to the <br> nearest door. |
| $\$ 100.00$ | Field House | 6 | Bevel transition. |
| $\$ 750.00$ | North Parking <br> and Entrance | 12 | Replace 10×5' sidewalk panels. |

## Weakley County Courthouse

100 Court Square, Dresden, TN 38225


## Architectural Findings

## County Court Room

Finding: 1
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## County Commission Room

Finding: 2
Budget Estimate: \$15,750.00

## Recommendation:

Install interlocking push button to open door for access. Widen to 32" clear.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches (915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches (865 mm) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm).

## County Commission Room

## Finding: 3

## Budget Estimate: See Finding 2

## Recommendation:

Tie into door button for access.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm).

## County Court Room

Finding: 4
Budget Estimate: \$11,437.50

## Recommendation:

Remove platform and redesign casework for direct access.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: There is a change in level greater than $1 / 4$ inch.
$1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp.

Citation: 2010 ADAS Section 303.3
Changes in level between $1 / 4$ inch ( 6.4 mm ) high minimum and $1 / 2$ inch ( 13 mm ) high maximum shall be beveled with a slope not steeper than 1:2.

First Floor Corridor
Finding: 5
Budget Estimate: \$1,020.00

## Recommendation:

Install new lock below 48" and cap off existing keylock hole.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door operating hardware exceeds maximum height requirements.

Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.

Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, pinching, or twisting of the wrist to operate.

Citation: 2010 ADAS Section 404.2.7
Handles, pulls, latches, locks, and other operable parts on doors and gates shall comply with 309.4. Operable parts of such hardware shall be 34 inches ( 865 mm ) minimum and 48 inches ( 1220 mm ) maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides.

First Floor Corridor
Finding: 6
Budget Estimate: \$42,375.00

## Recommendation:

Demo ramp and install chair lift.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

(a)

180 degree turn
As Built: The queuing line is not a minimum 48 inches at the head of each turn with entry widths of 42 inches minimum.

Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches (1220 mm) wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

First Floor Corridor
Finding: 7
Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Alarm pull for top of device to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

First Floor Corridor
Finding: 8
Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Alarm Pad for top of buttons to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pad is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## First Floor Corridor

## Finding: 9

Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Alarm Pull for top of pull to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

First Floor Corridor
Finding: 10
Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Alarm Pull for top of pull to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

First Floor Corridor
Finding: 11
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

First Floor Corridor
Finding: 12
Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Alarm Pull for top of pull to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## General

Finding: 13

## Budget Estimate: \$1,950.00

## Recommendation:

Lower all switches for top of switches to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The switches throughout building are positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

Trustees Office
Finding: 14
Budget Estimate: \$1,200.00

## Recommendation:

Install New pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## County Clerk

Finding: 15
Budget Estimate: \$18,187.50

## Recommendation:

Lower a 3' section of countertop to 36" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## County Clerk

Finding: 16
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation on lavatory.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Jury Room

Finding: 17
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Jury Room

Finding: 18
Budget Estimate: \$5,700.00

## Recommendation:

Install new wall mounted countertop with sink and required knee and toe clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Knee and toe clearance has not been provided at the sink.

The knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground.

The toe clearance is the space under the sink between the finish floor or ground and 9 inches above the finish floor 30 inches wide minimum. The toe clearance shall extend a minimum of 17 inches and a maximum of 25 inches underneath the sink.

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

## Jury Room

## Finding: 19

Budget Estimate: Included in Finding 18.

## Recommendation:

Install new wall mounted countertop to be 34" max AFF. See previous for budget.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top of the sink is above the allowable height requirement.

Sinks shall be installed with the front of the higher of the rim or counter surface 34 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## General Sessions

Finding: 20
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## General Sessions

Finding: 21

## Budget Estimate: \$9,750.00

## Recommendation:

Install new set of doors for each leaf to have 32" minimum clear width. Add ramp to Judges bench.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).



Hinged Door or Gate

As Built: Neither leaf of the doorway provides at least 32 inches between the face of the door and the opposite stop.

At least one of the active leaves of doorways with two leaves shall comply with clear width and maneuvering clearance.
Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees.

## Citation: 2010 ADAS Section 404.2.3

Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm).

2010 ADAS Section 404.2.2
At least one of the active leaves of doorways with two leaves shall comply with 404.2.3 and 404.2.4.

## Courtroom

Finding: 22
Budget Estimate: \$14,250.00

## Recommendation:

Relocate judges' bench back wall and install new ramp for access.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The route of travel does not provide a minimum width of 36 inches.
The clear width shall be permitted to be reduced to 32 inches minimum for a length of 24 inches maximum provided that reduced width segments are separated by segments that are 48 inches long minimum and 36 inches wide minimum.

There is a change in level greater than $1 / 4$ inch.
$1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at $1: 2$ or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp.

Citation: 2010 ADAS Section 303.3
Changes in level between $1 / 4$ inch ( 6.4 mm ) high minimum and $1 / 2$ inch ( 13 mm ) high maximum shall be beveled with a slope not steeper than 1:2.
Citation: 2010 ADAS Section 403.5.1
Except as provided in 403.5.2 and 403.5.3, the clear width of walking surfaces shall be 36 inches (915 mm ) minimum.

## Second Floor Corridor

Finding: $\mathbf{2 3}$
Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Alarm Pull for top of pull to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Second Floor Corridor

Finding: 24
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Second Floor Corridor

Finding: 25
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Second Floor Men's Restroom

Finding: 26
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Second Floor Men's Restroom

Finding: 27
Budget Estimate: \$72,825.00

## Recommendation:

Modify toilet room fixtures to provide a compliant toilet/urinal and sink.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The stall does not have the required minimum clear floor space or maneuvering clearances for the toilet, grab bars are missing and/or incorrectly installed, flush handle on wrong side.

Citation: 2010 ADAS Section 603.1
Toilet and bathing rooms shall comply with 603.

## Second Floor Men's Restroom

Finding: $\mathbf{2 8}$
Budget Estimate: Included in Finding 27

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Second Floor Men's Restroom

Finding: 29

## Budget Estimate Included in Finding 27

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Second Floor Men's Restroom

Finding: 30
Budget Estimate: Included in Finding 27

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Second Floor Men's Restroom

Finding: 31
Budget Estimate: Included in Finding 27

## Recommendation:

Install push button door control.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches (865 mm) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm).

## Second Floor Women's Restroom

Finding: 32
Budget Estimate: Included in Finding 27

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Second Floor Women's Restroom

Finding: 33
Budget Estimate: $\mathbf{\$ 0 . 0 0}$

## Recommendation:

Cannot make this compliant.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum 60 inches maneuvering space on the pull side. The entry door encroaches into the required clear floor space for fixtures. Grab bars are not installed. Mirror is too high. The restroom contains floor level changes greater than a $1 / 2$ inch at the floor drains.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Third Floor Corridor

Finding: 34
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Third Floor Corridor

## Finding: 35

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Third Floor Corridor

Finding: 36
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Third Floor Men's Restroom

Finding: 37
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface
40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Third Floor Men's Restroom

Finding: 38
Budget Estimate: \$6,750.00

## Recommendation:

Install new push button access.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door opening does not provide at least 32 inches between the face of the door and the opposite stop.

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees.

Citation: 2010 ADAS Section 404.2.3
Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 $\mathrm{mm})$ minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches (100 mm).

## Third Floor Men's Restroom

Finding: 39
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Third Floor Men's Restroom

Finding: 40
Budget Estimate: \$72,825.00

## Recommendation:

Redesign restroom to accommodate compliant toilet, urinal, and sink.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The stall does not have the required minimum clear floor space or maneuvering clearances for the toilet, grab bars are missing and/or incorrectly installed, flush handle on wrong side.

Citation: 2010 ADAS Section 603.1
Toilet and bathing rooms shall comply with 603.

## Third Floor Men's Restroom

Finding: 41
Budget Estimate: Included in Finding 39.

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

The water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
The water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Third Floor Men's Restroom

Finding: 42
Budget Estimate: Included in Finding 39.

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Third Floor Women's Restroom

Finding: 43
Budget Estimate: \$72,825.00

## Recommendation:

Redesign restroom to accommodate new layout.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



As Built: The compartment stall is not nearly compliant.

The stall does not have the required minimum clear floor space or maneuvering clearances for the toilet, grab bars are missing and/or incorrectly installed, accessories, such as toilet seat covers, mirror and toilet paper towel dispenser too high, without clear floor space or both.

Citation: 2010 ADAS Section 603.1
Toilet and bathing rooms shall comply with 603.

## Chancery Clerk and Master

Finding: 44
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Chancery Clerk and Master

Finding: 45
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Chancery Clerk and Master

Finding: 46
Budget Estimate: \$18,187.50

## Recommendation:

Lower a 3' section of countertop to 36" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 -inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Ground Floor ADA Restroom

Finding: 47
Budget Estimate: \$1,275.00

## Recommendation:

Install new rear grab bar to extend 24 " on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Ground Floor ADA Restroom

Finding: 48
Budget Estimate: \$5,700.00

## Recommendation:

Reinstall toilet to be within 16-18" from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet is not located within the range allowed from the side wall or partition. The centerline of the toilet must be 16 to 18 inches from the side wall.

Citation: 2010 ADAS Section 604.2
The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 inches ( 405 mm ) minimum to 18 inches ( 455 mm ) maximum from the side wall or partition, except that the water closet shall be 17 inches ( 430 mm ) minimum and 19 inches (485 mm ) maximum from the side wall or partition in the ambulatory accessible toilet compartment specified in 604.8.2. Water closets shall be arranged for a left-hand or right-hand approach.

## Ground Floor ADA Restroom

Finding: 49
Budget Estimate: \$1,200.00

## Recommendation:

Install new pipe insulation.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The water and drainpipes under the lavatory are not adequately insulated.

Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

Citation: 2010 ADAS Section 606.5
Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

## Ground Floor ADA Restroom

Finding: 50
Budget Estimate: \$3,300.00

## Recommendation:

Move lavatory on opposite side of wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The lavatory projects into the clear floor space required for the toilet.

The clear floor space is 60 inches along the back wall by 56 inches.

The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

Citation: 2010 ADAS Section 604.3.2
The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

## Ground Floor Corridor

Finding: 51
Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Alarm Pull for top of pull to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Pull is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Ground Floor Corridor

Finding: 52
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Ground Floor General

Finding: 53
Budget Estimate: \$1,950.00

## Recommendation:

Lower all thermostats for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Civil Findings

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 9 1 4 5 0 0 0 0 0}$; Long: $\mathbf{- 8 8 . 7 0 8 1 1 0 0 0 0 0}$
Finding: 1
Budget Estimate: $\mathbf{\$ 7 5 0 . 0 0}$

## Recommendation:

Add signage at all doors directing to accessible entrance.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The entrance is not accessible and is missing signage. An identification sign identifying that this entrance is not accessible and directional signage pointing to the accessible entrance is required.

When a directional sign is required, it should be located to minimize backtracking. In some cases, this could mean locating a sign at the beginning of a route, not just at the inaccessible entrances to a building.

Citation: 2010 ADAS Section 216.6
Where not all entrances comply with 404, entrances complying with 404 shall be identified by the International Symbol of Accessibility complying with 703.7.2.1. Directional signs complying with 703.5 that indicate the location of the nearest entrance complying with 404 shall be provided at entrances that do not comply with 404.

Findings with No Area Description: Lat: 36.2914512000; Long: -88.7081122000
Finding: 2
Budget Estimate: \$250.00

## Recommendation:

Install van accessible signage, at 60" height, at accessible parking space.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: There are no van accessible parking stalls.

1 in every 6, minimum of one, required accessible stalls must be a van accessible stall.

Citation: 2010 ADAS Section 208.2
Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

2010 ADAS Section 208.2.4
For every six or fraction of six parking spaces required by 208.2 to comply with 502, at least one shall be a van parking space complying with 502.

Findings with No Area Description: Lat: 36.2914512000; Long: -88.7081122000
Finding: 3
Budget Estimate: \$8,000.00

## Recommendation:

Replace sidewalk exceeding 5\%.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The accessible route between the building entrance and the accessible parking on the site contains running slopes at $11.2 \%$, which is greater than $5 \%$ and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.\}.

When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5percent slope\}, it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope\}.

Citation: 2010 ADAS Section 404.1

Findings with No Area Description: Lat: 36.2914512000; Long: -88.7081122000
Finding: 4
Budget Estimate: \$7,000.00

## Recommendation:

Replace to provide full width of sidewalk at less than $2 \%$. (3 locations on north \& east side).

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The cross slope of the pedestrian access route is excessive.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in 2302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - WEAKLEY COUNTY COURTHOUSE

The existing Weakley County Courthouse has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide an accessible entry way, to provide a compliant public restroom, and to lower specific fire extinguishers, fire alarm pulls, counters, and thermostats throughout the building as indicated. The remainder of the facility will remain as currently designed.

| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 25,450.00$ | Total | 21 | Install new set of doors for each leaf to have 32" <br> minimum clear width. Add ramp to Judges <br> bench. |
| $\$ 9,750.00$ | General <br> Sessions | 1 | Add signage at all doors directing to accessible <br> entrance. |
| $\$ 750.00$ | No Area <br> Description | 3 | Replace sidewalk exceeding 5\%. |
| $\$ 8,000.00$ | No Area <br> Description | 4 | Replace to provide full width of sidewalk at less <br> than 2\%. (3 locations on north \& east side). |
| $\$ 7,000.00$ | No Area <br> Description |  |  |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 424,195.50$ | Total |  |  |
| $\$ 1,950.00$ | County Court <br> Room | 1 | Lower thermostat for all operable components <br> to be 48" max AFF. |
| $\$ 15,750.00$ | County <br> Commission <br> Room | 2 | Install interlocking push button to open door for <br> access. Widen to 32" clear. |
| Included in | County <br> Finding 2 | Commission <br> Room | 3 |
| $\$ 11,437.50$ | County Court <br> Room | 4 | Tie into door button for access. |
| $\$ 1,020.00$ | First Floor <br> Corridor | 5 | Remove platform and redesign casework for <br> direct access. |
| $\$ 42,375.00$ | Firstall new lock below 48" and cap off existing <br> Corridor | 6 | Deylock hole. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,950.00 | First Floor Corridor | 8 | Lower Fire Alarm Pad for top of buttons to be 48" AFF. |
| \$1,950.00 | First Floor Corridor | 9 | Lower Fire Alarm pull for top of device to be 48" AFF. |
| \$1,950.00 | First Floor Corridor | 10 | Lower Fire Alarm pull for top of device to be 48" AFF. |
| \$1,200.00 | First Floor Corridor | 11 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | First Floor Corridor | 12 | Lower Fire Alarm pull for top of device to be 48" AFF. |
| \$1,950.00 | General | 13 | Lower all switches for top of switches to be 48" max AFF. |
| \$1,200.00 | Trustees Office | 14 | Install new pipe insulation. |
| \$18,187.50 | County Clerk | 15 | Lower a 3' section of countertop to 36" max AFF. |
| \$1,200.00 | County Clerk | 16 | Install new pipe insulation on lavatory. |
| \$1,950.00 | Jury Room | 17 | Lower thermostat for all operable components to be 48" max AFF. |
| \$5,700.00 | Jury Room | 18 | Install new wall mounted countertop with sink and required knee and toe clearance. |
| Included in Finding 18 | Jury Room | 19 | Install new wall mounted countertop to be 34" max AFF. See previous for budget. |
| \$1,950.00 | General Sessions | 20 | Lower thermostat for all operable components to be 48" max AFF. |
| \$14,250.00 | General Sessions | 22 | Provide access to judges bench. |
| \$1,950.00 | Second Floor Corridor | 23 | Lower Fire Alarm Pull for top of pull to be 48" AFF. |
| \$1,200.00 | Second Floor Corridor | 24 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,200.00 | Second Floor Corridor | 25 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Second Floor Men's Restroom | 26 | Lower thermostat for all operable components to be 48" max AFF. |
| \$72,825.00 | Second Floor Men's Restroom | 27 | Modify toilet room fixtures to provide a compliant toilet/urinal and sink. |
| Included in Finding 27 | Second Floor Men's Restroom | 28 | Install new pipe insulation. |
| Included in Finding 27 | Second Floor Men's Restroom | 29 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| Included in Finding 27 | Second Floor Men's Restroom | 30 | Lower mirror for reflecting surface to be 40" max AFF. |
| Included in Finding 27 | Second Floor Men's Restroom | 31 | Install push button door control. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| Included in Finding 27 | Second Floor <br> Women's <br> Restroom | 32 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$0.00 | Second Floor Women's Restroom | 33 | Cannot make this compliant. |
| \$1,200.00 | Third Floor Corridor | 34 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Third Floor Corridor | 35 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,200.00 | Third Floor Corridor | 36 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,200.00 | Third Floor Men's Restroom | 36 | Lower mirror for reflecting surface to be 40" max AFF. |
| \$6,750.00 | Third Floor Men's Restroom | 38 | Install new push button. |
| \$1,950.00 | Third Floor Men's Restroom | 39 | Lower thermostat for all operable components to be 48" max AFF. |
| \$72,825.00 | Third Floor Men's Restroom | 40 | Redesign restroom to accommodate compliant toilet, urinal and sink. |
| Included in Finding 40 | Third Floor Men's Restroom | 41 | Install new pipe insulation. |
| Included in Finding 40 | Third Floor Men's Restroom | 42 | Lower paper towel dispenser for all operable components to be 48" max AFF. |
| \$72,825.00 | Third Floor Women's Restroom | 43 | Redesign restroom to accommodate new layout. |
| \$1,950.00 | Chancery Clerk and Master | 44 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Chancery Clerk and Master | 45 | Lower thermostat for all operable components to be 48" max AFF. |
| \$18,175.50 | Chancery Clerk and Master | 46 | Lower a 3' section of countertop to 36" max AFF. |
| \$1,275.00 | Ground Floor ADA Restroom | 46 | Install new rear grab bar to extend 24 " on open side |
| \$16,650.00 | Ground Floor ADA Restroom | 47 | Reinstall toilet to be within 16-18" from wall. |
| \$5,700.00 | Ground Floor ADA Restroom | 48 | Install new pipe insulation. |
| \$1,200.00 | Ground Floor ADA Restroom | 49 | The lavatory projects into the clear floor space required for the toilet. |
| \$3,300.00 | Ground Floor ADA Restroom | 50 | Move lavatory on opposite side of wall. |
| \$1,950.00 | Ground Floor Corridor | 51 | Lower Fire Alarm Pull for top of pull to be 48" AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 1,200.00$ | Ground Floor <br> Corridor | 52 | Lower fire extinguisher for handle to be 48" max <br> AFF. |
| $\$ 1,950.00$ | Ground Floor <br> Corridor | 53 | Lower thermostat for all operable components <br> to be 48" max AFF. |


| PRIORITY 4 (Low) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |  |
| $\$ 250.00$ | Total |  |  |  |
| $\$ 250.00$ | No Area <br> Description | 2 | Install van accessible signage, at 60" height, at <br> accessible parking space. |  |

## Weakley County Health Department

9852 TN-22, Dresden, TN 38225


## Architectural Findings

Lobby
Finding: 1
Budget Estimate: $\mathbf{\$ 1 8 , 1 8 7 . 0 0}$

## Recommendation:

Lower one of the 4 stations to 36 " max AFF.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The counter is $41.5^{\prime \prime}$, which is too high. A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.
2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Lobby

Finding: 2
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is positioned at $62^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Women's Restroom

Finding: 3
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted at $41^{\prime \prime}$ which is too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches ( 1015 mm ) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Women's Restroom

Finding: 4
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for max reach to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Women's Restroom

Finding: 5
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser's operation mechanism is too high off the floor.

Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Women's Restroom

Finding: 6
Budget Estimate: \$1,275.00

## Recommendation:

Install new 3' rear grab bar for grab bar to extend 2' past centerline of toilet on transfer side. Replace tile where current grab bar is installed.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Men's Restroom

Finding: 7
Budget Estimate: \$1,275.00

## Recommendation:

Lower mirror for reflecting surface to be 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Men's Restroom

Finding: 8
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser's operation mechanism is too high off the floor.

Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Men's Restroom

Finding: 9
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for release to be at 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Men's Restroom

Finding: 10
Budget Estimate: \$1,275.50

## Recommendation:

Install new 3' rear grab bar for 2' to be on transfer side. Replace tile where current grab bar is installed.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Men's Restroom

Finding: 11
Budget Estimate: \$2,175.00

## Recommendation:

Remove compartment partition for single user restroom.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet compartment is not wide enough.

Wheelchair accessible compartments shall be 60 inches wide minimum measured perpendicular to the side wall, and 56 inches deep minimum for wall hung water closets and 59 inches deep minimum for floor mounted water closets measured perpendicular to the rear wall.

Citation: 2010 ADAS Section 604.8.1.1
Wheelchair accessible compartments shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 56 inches ( 1420 mm ) deep minimum for wall hung water closets and 59 inches ( 1500 mm ) deep minimum for floor mounted water closets measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use shall be 60 inches ( 1525 mm ) wide minimum measured perpendicular to the side wall, and 59 inches ( 1500 mm ) deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall.

## Reception Area

Finding: 12
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Men's Restroom

Finding: 13
Budget Estimate: \$ 1,275.00

## Recommendation:

Install new 36" grab bar for 24".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar is not a minimum 36 inches in length.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank (any obstruction) shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Men's Restroom

Finding: 14
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Breakroom

Finding: 15
Budget Estimate: \$1,200.00

## Recommendation:

Relocate paper towel dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Breakroom

Finding: 16
Budget Estimate: \$4,500.00

## Recommendation:

Install new wall mounted counter-top with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top of the sink is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Women's Restroom

Finding: 17
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Women's Restroom

Finding: 18
Budget Estimate: \$1,275.00

## Recommendation:

Install new rear grab bar to extend 24 " on open side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar is not a minimum 36 inches in length.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank (any obstruction) shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Civil Findings

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 9 3 5 6 0 0 0 0 0}$; Long: $\mathbf{- 8 8 . 7 4 1 3 7 0 0 0 0 0}$
Finding: 1
Budget Estimate: \$1,500.00

## Recommendation:

Provide curb ramp that does not obstruct parking or access aisle, restripe parking, replace signage.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: The ramp projects into a prohibited area.

Ramps shall be located so that they do not project into vehicular traffic lanes, parking spaces, or parking access aisles.

Citation: 2010 ADAS Section 406.5
Curb ramps and the flared sides of curb ramps shall be located so that they do not project into vehicular traffic lanes, parking spaces, or parking access aisles. Curb ramps at marked crossings shall be wholly contained within the markings, excluding any flared sides.

Findings with No Area Description: Lat: 36.2935600000; Long: -88.7413700000
Finding: 2
Budget Estimate: \$2,000.00

## Recommendation:

Replace the ramp.

## Barrier Priority:

2(Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The curb ramp side flares at $13-15 \%$ which is too steep.

The sides of curb ramps (curb ramp flares) where provided, shall not be steeper than 1:10.

Citation: 2010 ADAS Section 406.3
Where provided, curb ramp flares shall not be steeper than 1:10 .

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - WEAKLY COUNTY HEALTH DEPARTMENT

The existing Weakley County Health Department has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide an accessible entry way, to provide access to reception counters, to provide a compliant public restroom, and to lower specific thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 1,500.00$ | Total |  |  |
| $\$ 1,500.00$ | No Area <br> Description | 1 | Provide curb ramp that does not obstruct parking <br> or access aisle, restripe parking, replace signage. |


| PRIORITY 2 (Important) |  |  |  |  |
| :---: | :---: | :---: | :--- | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |  |
| $\$ 20,187.00$ | Total |  |  |  |
| $\$ 18,187.00$ | Lobby | 1 | Lower one of the 4 stations to 36" max AFF. |  |
| $\$ 2,000.00$ | No Area <br> Description | 2 | Replace the ramp. |  |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 26,175.00$ | Total | 2 | Lower thermostat for all operable components <br> to be 48" max AFF. |
| $\$ 1,950.00$ | Lobby | 3 | Lower mirror for reflecting surface to be 40" <br> max AFF. |
| $\$ 1,275.00$ | Women's <br> Restroom | 4 | Lower paper towel dispenser for max reach to <br> be 48" max AFF. |
| $\$ 1,200.00$ | Women's <br> Restroom | 5 | Lower soap dispenser for all operable <br> components to be 48" max AFF. |
| $\$ 1,200.00$ | Women's <br> Restroom | Install new 3' rear grab bar for grab bar to <br> extend 2' past centerline of toilet on transfer <br> side. Replace tile where current grab bar is <br> installed. |  |
| $\$ 1,275.00$ | Women's <br> Restroom | 6 | Lower mirror for reflecting surface to be 40" <br> max AFF. |
| $\$ 1,275.00$ | Men's Restroom | 7 |  |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 1,200.00$ | Men's Restroom | 8 | Lower soap dispenser for all operable <br> components to be 48" max AFF. |
| $\$ 1,200.00$ | Men's Restroom | 9 | Lower paper towel dispenser for max reach to <br> be 48" max AFF. |
| $\$ 1,275.00$ | Men's Restroom | 10 | Install new 3' rear grab bar for grab bar to <br> extend 2' past centerline of toilet on transfer <br> side. Replace tile where current grab bar is <br> installed. |
| $\$ 2,175.00$ | Men's Restroom | 11 | Remove compartment partition for single user <br> restroom. |
| $\$ 1,950.00$ | Reception Area | 12 | Lower thermostat for all operable components <br> to be 48" max AFF. |
| $\$ 1,275.00$ | Men's Restroom | 13 | Install new 36" grab bar for 24" |
| $\$ 1,200.00$ | Men's Restroom | 14 | Lower paper towel dispenser for max reach to <br> be 48" max AFF. |
| $\$ 1,200.00$ | Breakroom | 15 | Lower paper towel dispenser for max reach to <br> be 48" max AFF. |
| $\$ 4,050.00$ | Breakroom | 16 | Install new wall mounted counter-top with sink. <br> Rim of sink to be 34" max AFF. |
| $\$ 1,200.00$ | Women's <br> Restroom | 17 | Lower paper towel dispenser for max reach to <br> be 48" max AFF. |
| $\$ 1,275.00$ | Women's <br> Restroom | 18 | Install new rear grab bar to extend 24" on open <br> side. |

## Weakley County Highway Department

608 County Maintenance Road, Dresden, TN 38225


## Architectural Findings

## Hall

## Finding: 1

Budget Estimate: \$18,187.00

## Recommendation:

Provide Alcove for drinking fountain for pedestrian protection.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The protruding object is $17^{\prime \prime}$ into walking space.

Objects may protrude no more than 4 inches into walks, halls, corridors, passageways, or aisles when located between 27 and 80 inches above the floor. All drinking fountains shall be located completely within alcoves, positioned completely between wing walls, or otherwise positioned so as not to encroach into pedestrian ways. The alcove must not be less than 32 inches in width and 18 inches in depth. Wing walls must project out from the supporting wall at least as far as the drinking fountain.

Citation: 2010 ADAS Section 307.2
Objects with leading edges more than 27 inches ( 685 mm ) and not more than 80 inches ( 2030 mm ) above the finish floor or ground shall protrude 4 inches (100 mm) maximum horizontally into the circulation path.

## Men's Restroom

Finding: 2
Budget Estimate: \$1,200.00

## Recommendation:

Remount toilet paper dispenser so that it does not block the gripping surface.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet paper dispenser is mounted too close to the top of the grab bar, minimizing the gripping surface.

Adjacent elements shall be positioned to provide unobstructed use of grab bars. The space between the grab bar and projecting objects above shall be 12 inches minimum.

Citation: 2010 ADAS Section 609.3
The space between the wall and the grab bar shall be $11 / 2$ inches ( 38 mm ). The space between the grab bar and projecting objects below and at the ends shall be $11 / 2$ inches ( 38 mm ) minimum. The space between the grab bar and projecting objects above shall be 12 inches ( 305 mm ) minimum.

## Men's Restroom

Finding: 3
Budget Estimate: \$1,275.00

## Recommendation:

Install new 3' rear grab bar for 2' to be on transfer side. Replace tile where current grab bar is installed.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The rear grab bar does not extend adequately past the toilet on the wide side.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on wall side and 24 inches minimum on the wide side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.

Citation: 2010 ADAS Section 604.5.2
The rear wall grab bar shall be 36 inches ( 915 mm ) long minimum and extend from the centerline of the water closet 12 inches ( 305 mm ) minimum on one side and 24 inches ( 610 mm ) minimum on the other side.

## Breakroom 2

Finding: 4
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


Considered
Unobstructed
As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Breakroom 2

Finding: 5

## Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

Hallway 2
Finding: 6
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Women's Restroom

Finding: 7
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Storage

Finding: 8
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Storage

Finding: 9
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Supply Room

Finding: 10
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Supply Room

Finding: 11

## Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Sign Room

Finding: 12
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Supply Room 2

Finding: 13
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Supply Room 2

Finding: 14
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Garage

Finding: 15
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Garage

Finding: 16
Budget Estimate: \$20,725.00

## Recommendation:

Provide Alcove for drinking fountain for pedestrian protection.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Fountain protrudes more than 4 " into walk space.

Objects may protrude no more than 4 inches into walks, halls, corridors, passageways, or aisles when located between 27 and 80 inches above the floor. All drinking fountains shall be located completely within alcoves, positioned completely between wing walls, or otherwise positioned so as not to encroach into pedestrian ways. The alcove must not be less than 32 inches in width and 18 inches in depth. Wing walls must project out from the supporting wall at least as far as the drinking fountain.

Citation: 2010 ADAS Section 307.2
Objects with leading edges more than 27 inches ( 685 mm ) and not more than 80 inches ( 2030 mm ) above the finish floor or ground shall protrude 4 inches ( 100 mm ) maximum horizontally into the circulation path.

## Garage

Finding: 17
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Garage

Finding: 18
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

Finding: 19
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

Finding: 20
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Civil Findings

Parking: Lat: $\mathbf{3 6 . 2 8 0 9 5 2 0 0 0 0}$; Long: -88.6619923000
Finding: 1
Budget Estimate: \$0.00

## Recommendation:

Provide signage and striping for accessible parking and access aisle on route closest to entrance.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: There are 10 paved spaces with no marked handicap parking or access aisle. There is space for each and an entrance on grade with parking. Remainder of parking is gravel and other entrances are non-accessible. Each lot where parking is provided for the public as clients, guests or employees, shall provide accessible parking and shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance.

Citation: 2010 ADAS Section 208.2
Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

Parking: Lat: $\mathbf{3 6 . 2 8 0 9 5 2 0 0 0 0}$; Long: -88.6619923000
Finding: 2
Budget Estimate: $\mathbf{\$ 2 5 0 . 0 0}$

## Recommendation:

Provide signage directing to accessible entrance or doors that are not accessible.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: There is no International Symbol of Accessibility at this entrance.

In existing buildings and facilities where not all entrances are accessible doors that are accessible shall be identified by the International Symbol of Accessibility. Directional signs that indicate the location of the nearest accessible entrance shall be provided at entrances that are not accessible. Directional signs including the International Symbol of Accessibility indicating the accessible route to the nearest accessible entrance shall be provided at junctions when the accessible route diverges from the regular circulation path.

Citation: 2010 ADAS Section 216.6
Where not all entrances comply with 404, entrances complying with 404 shall be identified by the International Symbol of Accessibility complying with 703.7.2.1. Directional signs complying with 703.5 that indicate the location of the nearest entrance complying with 404 shall be provided at entrances that do not comply with 404.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - WEAKLEY COUNTY HIGHWAY DEPARTMENT

The existing Weakley County Trustee Office has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide accessible parking spaces with appropriate signage, to provide a compliant public restroom, and to lower specific light switches throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 200.00$ | Total | Parking | 1 | | Provide signage and striping for accessible |
| :--- |
| parking and access aisle on route closest to |
| entrance. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 75,125.00$ | Total | 1 | Provide Alcove for drinking fountain for <br> pedestrian protection. |
| $\$ 20,725.00$ | Hall | Men's Restroom | 2 |
| $\$ 1,200.00$ | Remount toilet paper dispenser so that it does |  |  |
| not block the gripping surface. |  |  |  |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 1,950.00$ | Supply Room | 11 | Lower receptacle/switch for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Supply Room | 12 | Lower receptacle/switch for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Supply Room 2 | 13 | Lower receptacle/switch for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Supply Room 2 | 14 | Lower receptacle/switch for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Garage | 15 | Lower receptacle/switch for all operable <br> components to be 48" max AFF. |
| $\$ 20,725.00$ | Garage | 16 | Provide Alcove for drinking fountain for <br> pedestrian protection. |
| $\$ 1,950.00$ | Garage | 17 | Lower receptacle/switch for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Garage | 18 | Lower receptacle/switch for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Garage | 19 | Lower receptacle/switch for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Garage | 20 | Lower receptacle/switch for all operable <br> components to be 48" max AFF. |

Estimated
Cost
Location Total
\$250.00
$\$ 250.00$

Finding
Distress / Description / Recommendation

| $\$ 250.00$ | Total |  |  |
| :--- | :---: | :---: | :--- |
| $\$ 250.00$ | Parking | 2 | Provide signage directing to accessible entrance <br> or doors that are not accessible. |

## Weakley County Justice Center

7951 TN-22, Dresden, TN 38225


## Architectural Findings

## Courtroom

Finding: 1
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Courtroom

Finding: 2
Budget Estimate: \$1,200.00

## Recommendation:

Lower hand sanitizer for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The hand sanitizer is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Courtroom

Finding: 3
Budget Estimate: $\mathbf{\$ 1 1 , 2 5 0 . 0 0}$

## Recommendation:

Relocate bench to have 48 " clear on the push side of the door.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door opening has furniture encroaching into wheelchair clear floor space.

Citation: 2010 ADAS Section 404.2.4
Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. EXCEPTION: Entry doors to hospital patient rooms shall not be required to provide the clearance beyond the latch side of the door.

## General

Finding: 4
Budget Estimate: \$1,950.00

## Recommendation:

Lower receptacle/switch for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

## Finding: 5

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The thermostat is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 6
Budget Estimate: \$1,950.00

## Recommendation:

Lower Receptionist call button for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Receptionist call button is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 7
Budget Estimate: \$1,950.00

## Recommendation:

Lower telephone for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The telephone is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 8

## Budget Estimate: \$18,187.50

## Recommendation:

Cut out 3' (width) section and replace with new counter at 36 " AFF with minimum 17" countertop overhang depth.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: The transaction counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

## 2010 ADAS Section 904.4.1

A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Lobby

Finding: 9
Budget Estimate: $\mathbf{\$ 1 8 , 1 8 7 . 5 0}$

## Recommendation:

Modify or rebuild a 3 ' section to provide knee clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Vestibule

Finding: 10
Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Alarm Annunciator for top of buttons to be 48" AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Alarm Annunciator is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum, and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum, and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Men's 152

Finding: 11
Budget Estimate: \$0.00

## Recommendation:

This room is too small to be compliant. Remove ADA sign.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The restrooms are not nearly compliant. The entry door encroaches into the required clear floor space for fixtures 180 degrees. Rear Grab bar incorrect size to be 36". Lavatory not ADA compliant, wall mount lavs. Toilet Flush handle on wrong side

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

Women's 153
Finding: 12
Budget Estimate: \$450.00

## Recommendation:

This room is too small to be compliant. Remove ADA sign.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restrooms are not nearly compliant. The entry door encroaches into the required clear floor space for fixtures if open at 180 degrees, at 90 degrees it is okay. Rear grab bar not long enough, too small. Mirror exceeds $40^{\prime \prime}$ to reflecting surface.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Cell B167

Finding: 13
Budget Estimate: \$3,300.00

## Recommendation:

Lower the lavatory for rim height to be 34".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top rim of the lavatory is too high.

All lavatories that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches (865 mm) maximum above the finish floor or ground.

## Cell B167

Finding: 14
Budget Estimate: \$1,275.00

## Recommendation:

Install a new set of grab bars.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Accessible toilets must have grab bars installed.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on one side and 24 inches minimum on the other side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5
Grab bars for water closets shall comply with 609. Grab bars shall be provided on the side wall closest to the water closet and on the rear wall.

## Cell B167

Finding: 15
Budget Estimate: \$5,100.00

## Recommendation:

Modify or rebuild a 3' section to provide knee clearance.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: Compliant knee and/or toe space is not provided.

Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Cell B167

Finding: 16
Budget Estimate: \$1,950.00

## Recommendation:

Lower telephone for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The telephone is not accessible.

Where coin-operated public pay telephones, coinless public pay telephones, public Closed-Circuit Telephones, public courtesy phones, or other types of public telephones are provided, public telephones shall be wheelchair accessible, have volume controls, TTY and meet the bank requirements if applicable for each type of public telephone provided. For purposes of this section, a bank of telephones shall be considered to be two or more adjacent telephones.

Citation: 2010 ADAS Section 217.1
Where coin-operated public pay telephones, coinless public pay telephones, public closed-circuit telephones, public courtesy phones, or other types of public telephones are provided, public telephones shall be provided in accordance with 217 for each type of public telephone provided. For purposes of this section, a bank of telephones shall be considered to be two or more adjacent telephones.

## Cell B147

Finding: 17
Budget Estimate: \$3,300.00

## Recommendation:

Lower the lavatory for rim height to be 34".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top rim of the lavatory is too high.

All lavatories that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches (865 mm ) maximum above the finish floor or ground.

## Cell B147

Finding: 18
Budget Estimate: \$1,275.00

## Recommendation:

Install new set of grab bars.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



REAR WALL ELEVATION


SIDE WALL ELEVATION

As Built: Accessible toilets must have grab bars installed.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on one side and 24 inches minimum on the other side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5
Grab bars for water closets shall comply with 609. Grab bars shall be provided on the side wall closest to the water closet and on the rear wall.

## Cell B147

Finding: 19
Budget Estimate: \$5,100.00

## Recommendation:

Modify or rebuild a 3' section to provide knee clearance.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


Toe Clearance


As Built: There are no accessible dining surfaces.

Dining surfaces shall be dispersed throughout the space or facility in each functional area containing dining surfaces. Where dining surfaces are provided for the consumption of food or drink, at least 5 percent of the seating spaces and standing spaces at the dining surfaces shall provide a clear floor space positioned for a forward approach and knee and toe clearance. The tops of dining surfaces shall be 28 inches minimum and 34 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 226.1
Where dining surfaces are provided for the consumption of food or drink, at least 5 percent of the seating spaces and standing spaces at the dining surfaces shall comply with 902. In addition, where work surfaces are provided for use by other than employees, at least 5 percent shall comply with 902.

## Cell B147

Finding: 20
Budget Estimate: See Finding 19

Recommendation: Modify or rebuild a 3' section to provide knee clearance.

Barrier Priority: 2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: Compliant knee and/or toe space is not provided.

Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Corridor B150

Finding: 21

## Budget Estimate: \$1,950.00

Recommendation: Lower telephone for all operable components to be 48" max AFF

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)

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As Built: The telephone is not accessible.

Where coin-operated public pay telephones, coinless public pay telephones, public Closed-Circuit Telephones, public courtesy phones, or other types of public telephones are provided, public telephones shall be wheelchair accessible, have volume controls, TTY and meet the bank requirements if applicable for each type of public telephone provided. For purposes of this section, a bank of telephones shall be considered to be two or more adjacent telephones.

Citation: 2010 ADAS Section 217.1
Where coin-operated public pay telephones, coinless public pay telephones, public closed-circuit telephones, public courtesy phones, or other types of public telephones are provided, public telephones shall be provided in accordance with 217 for each type of public telephone provided. For purposes of this section, a bank of telephones shall be considered to be two or more adjacent telephones.

## Cell C119

Finding: 22
Budget Estimate: \$3,300.00

## Recommendation:

Lower the lavatory for rim height to be 34".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top rim of the lavatory is too high.

All lavatories that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Cell C119

Finding: 23
Budget Estimate: \$1,275.00

## Recommendation:

Install a new set of grab bars.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).



REAR WALL ELEVATION


SIDE WALL ELEVATION

As Built: Accessible toilets must have grab bars installed.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall.

The rear grab bar must be a minimum of 36 inches long and extend from the centerline of the toilet 12 inches minimum on one side and 24 inches minimum on the other side.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5
Grab bars for water closets shall comply with 609. Grab bars shall be provided on the side wall closest to the water closet and on the rear wall.

## Cell C119

Finding: 24
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting surface to be at 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface
40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Civil Findings

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 7 3 4 8 0 0 0 0 0}$; Long: $\mathbf{- 8 8 . 6 8 8 4 0 0 0 0 0 0}$
Finding: 1
Budget Estimate: See Finding \#2.

## Recommendation:

See finding \#2.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: The ramp projects into a prohibited area.

Ramps shall be located so that they do not project into vehicular traffic lanes, parking spaces, or parking access aisles.

Citation: 2010 ADAS Section 406.5
Curb ramps and the flared sides of curb ramps shall be located so that they do not project into vehicular traffic lanes, parking spaces, or parking access aisles. Curb ramps at marked crossings shall be wholly contained within the markings, excluding any flared sides.

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 7 3 4 8 0 0 0 0 0}$; Long: -88.6884000000
Finding: 2
Budget Estimate: \$2,000.00

## Recommendation:

Restripe and relocate accessible parking, access aisle and curb ramp to location closest to entrance.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: The accessible parking space is not located on the shortest accessible route to the building.

Accessible parking spaces serving a particular building or facility entrance shall be located on the shortest accessible route of travel from the parking space to an accessible entrance.

Citation: 2010 ADAS Section 208.3.1
Parking spaces complying with 502 that serve a particular building or facility shall be located on the shortest accessible route from parking to an entrance complying with 206.4. Where parking serves more than one accessible entrance, parking spaces complying with 502 shall be dispersed and located on the shortest accessible route to the accessible entrances. In parking facilities that do not serve a particular building or facility, parking spaces complying with 502 shall be located on the shortest accessible route to an accessible pedestrian entrance of the parking facility.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - WEAKLEY COUNTY JUSTICE DEPARTMENT

The existing Weakley County Trustee Office has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide an accessible entry way and accessible parking spaces with appropriate signage, to provide access to reception counter, to provide a compliant public restroom, and to lower specific call buttons, telephones, and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 22,187.50$ | Total | 8 | Cut out 3' (width) section and replace with new <br> counter at 36" AFF with minimum 17" countertop <br> overhang depth. |
| $\$ 18,187.50$ | Lobby | 1 | Restripe and relocate accessible parking, access <br> aisle and curb ramp to location closest to <br> entrance. |
| $\$ 2,000.00$ | No Area <br> Description | 2 | Restripe and relocate accessible parking, access <br> aisle and curb ramp to location closest to <br> entrance. |
| $\$ 2,000.00$ | No Area <br> Description |  |  |


| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :--- |
| $\begin{array}{c}\text { Estimated } \\ \text { Cost }\end{array}$ | Location | Finding | Distress / Description / Recommendation |
| $\$ 28,387.50$ | Total | 15 | $\begin{array}{l}\text { Modify or rebuild a 3' section to provide knee } \\ \text { clearance. }\end{array}$ |
| $\$ 5,100.00$ | Cell B167 | Cell B147 | 19 | \(\left.\begin{array}{l}Modify or rebuild a 3' section to provide knee <br>


clearance.\end{array}\right]\)| Modify or rebuild a 3' section to provide knee |
| :--- |
| clearance. |


| PRIORITY 3 (Moderate) |  |  |  |  |
| :---: | :---: | :---: | :--- | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |  |
| $\$ 63,525.00$ | Total |  |  |  |
| $\$ 1,950.00$ | Courtroom | 1 | Lower thermostat for all operable components <br> to be 48" max AFF. |  |
| $\$ 1,200.00$ | Courtroom | 2 | Lower hand sanitizer for all operable <br> components to be 48" max AFF. |  |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 11,250.00$ | Courtroom | 3 | Relocate bench to have 48" clear on the push <br> side of the door. |
| $\$ 1,950.00$ | General | 4 | Lower receptacle/switch for all operable <br> components to be 48" max AFF. <br> Lower thermostat for all operable components |
| $\$ 1,950.00$ | General | 5 | Lo be 48" max AFF. <br> to bll <br> Lower Receptionist call button for all operable <br> components to be 48" max AFF. |
| $\$ 1,950.00$ | Lobby | 6 | Lower telephone for all operable components to <br> be 48" max AFF. |
| $\$ 1,950.00$ | Lobby | Lobby | 9 |
| Modify or rebuild a 3' section to provide knee <br> clearance. |  |  |  |
| $\$ 20,025.00$ | Vestibule | 10 | Lower Fire Alarm Annunciator for top of buttons <br> to be 48" AFF. |
| $\$ 1,950.00$ | Men's 152 | 11 | This room is too small to be compliant. Remove <br> ADA sign. |
| $\$ 0.00$ | Women's 153 | 12 | This room is too small to be compliant. Remove <br> ADA sign. |
| $\$ 450.00$ | Cell B167 | 13 | Lower the lavatory for rim height to be 34". <br> $\$ 3,300.00$ |
| $\$ 1,275.00$ | Cell B167 | 14 | Install new set of grab bars |
| $\$ 1,950.00$ | Cell B167 | 16 | Lower telephone for all operable components to <br> be 48" max AFF. |
| $\$ 3,300.00$ | Cell B147 | 17 | Lower the lavatory for rim height to be 34". |
| $\$ 1,275.00$ | Cell B147 | 18 | Install new set of grab bars |
| $\$ 1,950.00$ | Corridor B150 | 21 | Lower telephone for all operable components to <br> be 48" max AFF. |
| $\$ 3,300.00$ | Cell C119 | 22 | Lower the lavatory for rim height to be 34". |
| $\$ 1,275.00$ | Cell C119 | 23 | Install new set of grab bars. |
| $\$ 1,275.00$ | Cell C119 | 24 | Lower the mirror for reflecting surface to be at <br> $40 " ~ m a x ~ A F F . ~$ |

## Weakley County Nursing Home

700 W. C. Nursing Home Road, Dresden, TN 38225


## Architectural Findings

## Physical Therapy

Finding: 1
Budget Estimate: \$20,725.00

## Recommendation:

Further design required - Alcove will not comply with current drinking fountain location and room entrance door swing.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The drinking fountain projects from the wall into the pedestrian way with its leading edge above 27 inches from the floor.

Objects may protrude no more than 4 inches into walks, halls, corridors, passageways, or aisles when located between 27 and 80 inches above the floor. All drinking fountains shall be located completely within alcoves, positioned completely between wing walls, or otherwise positioned so as not to encroach into pedestrian ways. The alcove must not be less than 32 inches in width and 18 inches in depth. Wing walls must project out from the supporting wall at least as far as the drinking fountain.

Citation: 2010 ADAS Section: 307.2
2010 ADAS Section 307.2
Objects with leading edges more than 27 inches ( 685 mm ) and not more than 80 inches ( 2030 mm ) above the finish floor or ground shall protrude 4 inches (100 mm) maximum horizontally into the circulation path.

## Physical Therapy

Finding: 2
Budget Estimate: \$3,900.00

## Recommendation:

Lower pull Station for top of all operable components to be 48" Max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire pull is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Physical Therapy

Finding: 3
Budget Estimate: \$1,200.00

## Recommendation:

Lower hand sanitizer for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The sanitizer is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Physical Therapy

Finding: 4
Budget Estimate: \$5,700.00

## Recommendation:

Remove existing sink and sink base cabinet, install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top of the sink is too high.

Sinks that are required to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor. The sanitizer is not positioned correctly for either a side or front approach.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Physical Therapy

Finding: 5
Budget Estimate: Included in Finding 4

## Recommendation:

See finding \# 4 for recommendation and budget.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: Knee and toe clearance has not been provided at the sink.

The knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground.

The toe clearance is the space under the sink between the finish floor or ground and 9 inches above the finish floor 30 inches wide minimum. The toe clearance shall extend a minimum of 17 inches and a maximum of 25 inches underneath the sink.

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

## Physical Therapy

Finding: 6
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

South Exit
Finding: 7
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## ADA Restroom

Finding: 8
Budget Estimate: \$21,892.00

## Recommendation:

Further design required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The restrooms are not nearly compliant. The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. Lavatory provided does not have proper knee and toe clearance. The entry door encroaches into the required clear floor space for fixtures. Door opening width is less than 32". Side grab bar is incorrectly installed, and rear grab bar is missing. Accessories, such as toilet seat covers, paper towel holders, garbage cans, hand dryers and mirrors are either too high or without clear floor space or both.

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## Corridor

Finding: 9
Budget Estimate: \$2,400.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 10
Budget Estimate: \$1,200.00

## Recommendation:

Lower hand sanitizer for handle to be 48" Max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The hand sanitizer is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 11
Budget Estimate: \$18,187.50

## Recommendation:

Cut out 3' (width) section and replace with new counter at $36^{\prime \prime}$ AFF with minimum 17 " countertop overhang depth.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Corridor

Finding: 12
Budget Estimate: \$18,187.50

## Recommendation:

Refer to Finding 11 for recommendation and budget.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: Compliant knee and/or toe space is not provided.
Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Corridor

Finding: 13
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section: 308.1
Reach ranges shall comply with 308.

## Corridor

Finding: 14
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section: 308.1
Reach ranges shall comply with 308.

## Corridor

Finding: 15
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Corridor

Finding: 16
Budget Estimate: \$4,050.00

## Recommendation:

Remove pedestal sink, and replace it with wall mounted sink.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Compliant knee space has not been provided under the lavatory.

The knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.

Citation: 2010 ADAS Section 306.3.1
Space under an element between 9 inches ( 230 mm ) and 27 inches ( 685 mm ) above the finish floor or ground shall be considered knee clearance and shall comply with 306.3.

## Corridor

Finding: 17
Budget Estimate: \$20,725.00

## Recommendation:

Install new drinking fountain for knee to be 27 min AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: There is not enough knee clearance under the drinking fountain.

The drinking fountain must have a clear knee space between the bottom of the drinking fountain and the floor not less than 27 inches in height, 30 inches in width, and 8 inches in depth.

Citation: 2010 ADAS Section 602.2
Units shall have a clear floor or ground space complying with 305 positioned for a forward approach and centered on the unit. Knee and toe clearance complying with 306 shall be provided.

## Corridor

Finding: 18
Budget Estimate: \$18,187.50

## Recommendation:

Cut out 3' (width) section and replace with new counter at 36 " AFF with minimum 17 " countertop overhang depth.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Corridor

Finding: 19
Budget Estimate: Included in Finding 18

## Recommendation:

Modify or rebuild a 3' section to provide knee clearance.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services)


Toe Clearance


As Built: Compliant knee and/or toe space is not provided.
Space under an element between the finish floor or ground and 9 inches above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25 inches maximum and 17 inches minimum under an element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30 inches wide minimum.

Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Corridor

Finding: 20
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 21
Budget Estimate: \$18,187.50

## Recommendation:

Cut out 3' (width) section and replace with new counter at $36^{\prime \prime}$ AFF with minimum 17 " countertop overhang depth.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Corridor

Finding: 22
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 23
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 24
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## North Shower Room

Finding: $\mathbf{2 5}$
Budget Estimate: \$2,400.00

## Recommendation:

Lower Shower wand holster to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The handheld sprayer unit is mounted above the required maximum height.

The sprayer unit must have a 59 inches hose and be mounted 48 inches maximum to the top of mounting bracket off the floor. The shower spray unit shall have an on/off control with a non-positive shutoff. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars.

Citation: 2010 ADAS Section 608.6
A shower spray unit with a hose 59 inches ( 1500 mm ) long minimum that can be used both as a fixedposition shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120 degrees Fahrenheit (49 degrees Celsius) maximum.

## West Restroom

Finding: 26
Budget Estimate: \$21,892.50

## Recommendation:

Further redesign is necessary.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the


As Built: Multiple accommodations needed for West Restroom. Toilet is missing rear grab bar. Toilet is not centered within 16-18 inches from wall. Toilet tissue dispenser to be below grab bar. Door opening pressure was measured at greater than 5 pounds. Soap dispenser is too high. Mirror reflecting surface is over 40".

Citation: 2010 ADAS Section 213.2
Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.

## West Corridor

Finding: 27
Budget Estimate: \$20,725.00

## Recommendation:

Install new drinking fountain with proper knee clearance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: There is not enough knee clearance under the drinking fountain.

The drinking fountain must have a clear knee space between the bottom of the drinking fountain and the floor not less than 27 inches in height, 30 inches in width, and 8 inches in depth.

Citation: 2010 ADAS Section 602.2
Units shall have a clear floor or ground space complying with 305 positioned for a forward approach and centered on the unit. Knee and toe clearance complying with 306 shall be provided.

## West Corridor

Finding: 28
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Kitchen

Finding: 29
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 30
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser for push release to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## 2010 ADAS Section 308.3.1

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 31
Budget Estimate: \$1,200.00

## Recommendation:

Lower fire extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire extinguisher is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Cafeteria

Finding: 32
Budget Estimate: \$3,300.00

Recommendation: Install new wall mounted sink to have knee and toe clearance.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Knee and toe clearance has not been provided at the sink.

The knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground.

The toe clearance is the space under the sink between the finish floor or ground and 9 inches above the finish floor 30 inches wide minimum. The toe clearance shall extend a minimum of 17 inches and a maximum of 25 inches underneath the sink.

Citation: 2010 ADAS Section 606.2
A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

## Civil Findings

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 8 4 8 6 0 0 0 0 0}$; Long: $\mathbf{- 8 8 . 7 4 9 9 8 0 0 0 0 0}$
Finding: 1
Budget Estimate: \$1,200.00

## Recommendation:

Replace ramp and wings.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: The top of the curb ramp does not have a level landing.

A level landing 36 inches in deep shall be provided at the upper end of each curb ramp over its full width to permit safe egress from the ramp surface. The landing clear width shall be at least as wide as the Curb Ramp, excluding flared sides, leading to the landing.

Citation: 2010 ADAS Section 406.4
Landings shall be provided at the tops of curb ramps. The landing clear length shall be 36 inches (915 mm ) minimum. The landing clear width shall be at least as wide as the curb ramp, excluding flared sides, leading to the landing.

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 8 5 1 1 0 0 0 0 0}$; Long: -88.7501100000
Finding: 2
Budget Estimate: $\mathbf{\$ 7 5 0 . 0 0}$

## Recommendation:

Replace the 5'x12' section of the sidewalk.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

6.4-13

1/4-1/2


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.
Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Findings with No Area Description: Lat: 36.2875300000; Long: -88.7499900000
Finding: 3
Budget Estimate: \$12,000.00

## Recommendation:

Replace ramp. Enough length provided to ensure entire length less than $8 \%$ with proper landing at turn.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The ramps slope runs at 9\% which exceeds the maximum running slope (direction of travel) allowable of $8.33 \%$. Ramps should have the least possible slope but in no case more than $8.3 \%(1: 12)$.

Citation: 2010 ADAS Section 405.2
Ramp runs shall have a running slope not steeper than 1:12.

Front Entry: Lat: 36.2875300000; Long: -88.7499900000
Finding: 4
Budget Estimate: \$500.00

## Recommendation:

Install signage.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The required parking signage is missing.

Parking space identification signs shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible." All signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

Findings with No Area Description: Lat: 36.2846500000; Long: -88.7499800000
Finding: 5
Budget Estimate: \$1,200.00

## Recommendation:

Replace ramp and wings.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: Relocate and replace curb ramp. The top of the curb ramp does not have a level landing.

A level landing 36 inches in deep shall be provided the upper end of each curb ramp over its full width to permit safe egress from the ramp surface. The landing clear width shall be at least as wide as the Curb Ramp, excluding flared sides, leading to the landing.

Citation: 2010 ADAS Section 406.4
Landings shall be provided at the tops of curb ramps. The landing clear length shall be 36 inches (915 mm ) minimum. The landing clear width shall be at least as wide as the curb ramp, excluding flared sides, leading to the landing.

Findings with No Area Description: Lat: 36.2845200000; Long: -88.7502100000
Finding: 6
Budget Estimate: \$300.00

## Recommendation:

Replace 5'x5' section of sidewalk.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

6.4-13

1/4-1/2
 between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between $6.4 \mathrm{~mm}(0.25 \mathrm{in})$ and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Side Entry: Lat: 36.2875300000; Long: -88.7499900000
Finding: 7
Budget Estimate: $\mathbf{\$ 5 0 0 . 0 0}$

## Recommendation:

Install signage.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The required parking signage is missing.

Parking space identification signs shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible." All signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 8 4 4 4 0 0 0 0 0 ;}$ Long: -88.7502000000
Finding: 8
Budget Estimate: \$8,000.00

## Recommendation:

Replace the ramp.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The ramps slope runs at 9.4\%, which exceeds the maximum running slope (direction of travel) allowable of $8.33 \%$. Ramps should have the least possible slope but in no case more than $8.3 \%$ (1:12).

Citation: 2010 ADAS Section 405.2
Ramp runs shall have a running slope not steeper than 1:12.

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 8 7 5 3 0 0 0 0 0}$; Long: $\mathbf{- 8 8 . 7 4 9 9 9 0 0 0 0 0}$
Finding: 9
Budget Estimate: \$5,500.00

## Recommendation:

Remove and replace spaces to less than $2 \%$ in all directions.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The running slope (long dimension) of the accessible parking stall varies up to $4.4 \%$, which exceeds the $2 \%$ maximum.

The running slope in an accessible parking stall and the access aisle must not exceed $2 \%$.

Citation: 2010 ADAS Section 502.4
Parking spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.

Findings with No Area Description: Lat: 36.2847700000; Long: -88.7505500000
Finding: 10
Budget Estimate: \$400.00

## Recommendation:

Replace approximately 30 SF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.
Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Findings with No Area Description: Lat: 36.2875300000; Long: -88.7499900000
Finding: 11
Budget Estimate: \$750.00

## Recommendation:

Provide signs at all non-accessible entrances.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: There is no International Symbol of Accessibility at this entrance.

In existing buildings and facilities where not all entrances are accessible doors that are accessible shall be identified by the International Symbol of Accessibility. Directional signs that indicate the location of the nearest accessible entrance shall be provided at entrances that are not accessible. Directional signs including the International Symbol of Accessibility indicating the accessible route to the nearest accessible entrance shall be provided at junctions when the accessible route diverges from the regular circulation path.

Citation: 2010 ADAS Section 216.6
Where not all entrances comply with 404, entrances complying with 404 shall be identified by the International Symbol of Accessibility complying with 703.7.2.1. Directional signs complying with 703.5 that indicate the location of the nearest entrance complying with 404 shall be provided at entrances that do not comply with 404.

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 8 5 6 3 0 0 0 0 0}$; Long: -88.7501100000
Finding: 12
Budget Estimate: $\mathbf{\$ 2 5 0 . 0 0}$

## Recommendation:

Replace signage.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The parking sign is mounted too low.

Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches ( 1525 mm ) minimum above the finish floor or ground surface measured to the bottom of the sign.

Findings with No Area Description: Lat: 36.2855300000; Long: -88.7500800000
Finding: 13
Budget Estimate: \$400.00

## Recommendation:

Replace approximately 30 SF of asphalt surface.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.
Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between $6.4 \mathrm{~mm}(0.25 \mathrm{in})$ and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 8 5 5 9 0 0 0 0 0}$; Long: -88.7501800000
Finding: 14
Budget Estimate: \$8,000.00

## Recommendation:

Replace ramp.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The ramps slope varies from 8..5-9.4\%, which exceeds the maximum running slope (direction of travel) allowable of $8.33 \%$. Ramps should have the least possible slope but in no case more than $8.3 \%$ (1:12).

Citation: 2010 ADAS Section 405.2
Ramp runs shall have a running slope not steeper than 1:12.

Findings with No Area Description: Lat: 36.2855800000; Long: -88.7501200000
Finding: 15

## Budget Estimate: Included in Finding \#4.

## Recommendation:

Ensure flush when replacing ramp.

## Barrier Priority:

N/A


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.
Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between $6.4 \mathrm{~mm}(0.25 \mathrm{in})$ and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Findings with no area description; Lat: $\mathbf{3 6 . 2 8 5 9 3 0 0 0 0 0}$, Long: -88.7501100000
Finding: 16
Budget Estimate: \$8,000.00

## Recommendation:

Replace ramp.

## Barrier Priority:

N/A


As Built: The ramps slope exceeds the maximum running slope (direction of travel) allowable of 8.33\%. Ramps should have the least possible slope but in no case more than $8.3 \%$ (1:12).

Citation: 2010 ADAS Section 405.2
Ramp runs shall have a running slope not steeper than 1:12.

Findings with No Area Description: Lat: 36.2875300000; Long: -88.7499900000
Finding: 17
Budget Estimate: \$3,000.00

## Recommendation:

Replace sidewalk.

## Barrier Priority:

N/A


As Built: The cross slope of the pedestrian access route varies up to 7\%, which is excessive.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in 2407.3 for ramps

Findings with No Area Description: Lat: $\mathbf{3 6 . 2 8 5 6 0 0 0 0 0 0}$; Long: -88.7505400000
Finding: 18
Budget Estimate: \$6,000.00

## Recommendation:

Replace the ramp.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The ramps slope is at $9.4 \%$ which exceeds the maximum running slope (direction of travel) allowable of $8.33 \%$. Ramps should have the least possible slope but in no case more than $8.3 \%$ (1:12).

Citation: 2010 ADAS Section 405.2
Ramp runs shall have a running slope not steeper than 1:12.

Findings with No Area Description: Lat: 36.2851800000; Long: -88.7508200000
Finding: 19
Budget Estimate: \$15,000.00

## Recommendation:

Replace the ramp.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The ramps slope varies from 9.2-9.6\%, which exceeds the maximum running slope (direction of travel) allowable of $8.33 \%$. Ramps should have the least possible slope but in no case more than $8.3 \%$ (1:12).

Citation: 2010 ADAS Section 405.2
Ramp runs shall have a running slope not steeper than 1:12.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - WEAKLEY COUNTY NURSING HOME

The existing Weakley County Trustee Office has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide an accessible entry way and accessible parking spaces with appropriate signage, to provide a compliant public restroom, and to lower specific fire extinguishers, fire alarm pulls, and hand sanitizers throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :--- | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 19,387.00$ | Total | 11 | Cut out 3' (width) section and replace with new <br> counter at 36" AFF with minimum 17" countertop <br> overhang depth. |
| $\$ 18,187.00$ | Corridor | 1 | Replace ramp and wings. |
| $\$ 1,200.00$ | No Area <br> Description | 1 |  |


| PRIORITY 2 (Important) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 60,637.50$ | Total | 12 | Refer to Finding 11 for recommendation and <br> budget. |
| $\$ 18,187.50$ | Corridor | Corridor | 19 |
| $\$ 0.00$ | Modify or rebuild a 3' section to provide knee <br> clearance. Included in Finding 18. |  |  |
| $\$ 12,000.00$ | No Area <br> Description | Replace ramp. Enough length provided to ensure <br> entire length less than 8\% with proper landing at <br> turn. |  |
| $\$ 5,500.00$ | No Area <br> Description | No Area <br> Description | 9 |
| $\$ 750.00$ | No Area <br> Description | 11 | Remove and replace spaces to less than 2\% in all <br> directions. |
| $\$ 8,000.00$ | No Area <br> Description | 14 | Replace the ramp. |
| $\$ 15,000.00$ | No Area <br> Description | Reping |  |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated Cost | Location | Finding | Distress / Description / Recommendation |
| \$208,935.00 | Total |  |  |
| \$20,725.00 | Physical <br> Therapy | 1 | Further design required - Alcove will not comply with current drinking fountain location and room entrance door swing. |
| \$3,900.00 | Physical <br> Therapy | 2 | Lower pull Station for top of all operable components to be 48 " Max AFF. |
| \$1,200.00 | Physical <br> Therapy | 3 | Lower hand sanitizer for all operable components to be 48" max AFF. |
| \$5,700.00 | Physical <br> Therapy | 4 | Remove existing sink and sink base cabinet, install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |
| Included in Finding 4 | Physical <br> Therapy | 5 | Remove existing sink and sink base cabinet, install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |
| \$1,200.00 | Physical Therapy | 6 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | South Exit | 7 | Lower fire alarm pull for all operable components to be 48" max AFF. |
| \$21,892.50 | ADA Restroom | 8 | Further design required. |
| \$2,400.00 | Corridor | 9 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,200.00 | Corridor | 10 | Lower hand sanitizer for handle to be 48" Max AFF. |
| \$1,200.00 | Corridor | 13 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,200.00 | Corridor | 14 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$1,200.00 | Corridor | 15 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$3,300.00 | Corridor | 16 | Remove pedestal sink and replace with wall mounted sink. |
| \$20,725.00 | Corridor | 17 | Install new drinking fountain for knee to be 27 min AFF. |
| \$18,187.50 | Corridor | 18 | Cut out $3^{\prime}$ (width) section and replace with new counter at $36^{\prime \prime}$ AFF with minimum 17" countertop overhang depth. |
| \$1,200.00 | Corridor | 20 | Lower fire extinguisher for handle to be 48" max AFF. |
| \$18,187.50 | Corridor | 21 | Cut out $3^{\prime}$ (width) section and replace with new counter at 36 " AFF with minimum 17" countertop overhang depth. |
| \$1,200.00 | Corridor | 22 | Lower fire extinguisher for handle to be 48" max AFF. |


| $\$ 1,200.00$ | Corridor | 23 | Lower fire extinguisher for handle to be 48" max <br> AFF. |
| :---: | :---: | :---: | :--- |
| $\$ 1,200.00$ | Corridor | 24 | Lower fire extinguisher for handle to be 48" max <br> AFF. |
| $\$ 2,400.00$ | North Shower <br> Room | 25 | Lower Shower wand holster to 48" max AFF. |


| PRIORITY 4 (Low) |  |  |  |
| :---: | :--- | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 1,250.00$ | Total |  |  |
| $\$ 500.00$ | Front Entry | 4 | Install signage. |
| $\$ 500.00$ | Side Entry | 7 | Install signage. |
| $\$ 250.00$ | No Area <br> Description | 12 | Replace signage. |

## Gleason School

1992 State Championship Road, Gleason, TN 38229


## Architectural Findings

Lobby
Finding: 1
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Lobby

Finding: 2
Budget Estimate: \$1,275.00

## Recommendation:

Lower push to exit device to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The push to exit device is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches ( 1220 mm ) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Lobby

Finding: 3
Budget Estimate: \$4,125.00

Recommendation: Lower fire alarm annunciator to 48" max AFF

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm annunciator is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

2010 ADAS Section 308.3.1
Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Corridor

Finding: 4
Budget Estimate: \$20,275.00

## Recommendation:

Further design required to accommodate alcove for drinking fountains.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

©Builder's Book, Inc.
As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Corridor

Finding: 5
Budget Estimate: \$1,200.00

## Recommendation:

Lower defibrillator for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Corridor

Finding: 6

## Budget Estimate: \$18,187.50

## Recommendation:

Modify casework design to be compliant.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

## 2010 ADAS Section 904.4.1

A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Corridor

Finding: 7
Budget Estimate: Included in Finding 6

## Recommendation:

Redesign casework to be compliant.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The knee clearance does not extend a minimum 8 inches under the element at 27 inches above the finished floor and/or 11 inches minimum at 9 inches above the floor.

Space under an element between 9 inches and 27 inches above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9 inches above the finish floor or ground. Knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground. Knee clearance shall be 30 inches wide minimum.

Citation: 2010 ADAS Section 306.1
Where space beneath an element is included as part of clear floor or ground space or turning space, the space shall comply with 306. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear floor or ground space or turning space.

## Corridor

Finding: 8
Budget Estimate: \$20,725.00

## Recommendation:

Lower fountain / create alcove for cane detection.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

©Builder's Book, Inc.
As Built: The drinking fountain is noncompliant.

Spout outlets shall be 36 inches maximum above the finish floor or ground and be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water at least 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. On an accessible drinking fountain with a round or oval bowl, the spout must be positioned so the flow of water is within 3 inches of the front edge of the fountain.

Citation: 2010 ADAS Section 602.1
Drinking fountains shall comply with 307 and 602.

## Reception

Finding: 9
Budget Estimate: \$18,187.50

## Recommendation:

Cut out 3' section with minimum 17" countertop overhang depth. Max height for counter to be 36".

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

2010 ADAS Section 904.4.1
A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Reception

Finding: 10
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## General

Finding: 11
Budget Estimate: \$1,275.00

## Recommendation:

Install lever type locksets throughout school.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The door/gate operating hardware is not accessible.

Hand-activated door/gate opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and doe s not require tight grasping, pinching, or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 404.2.7
Handles, pulls, latches, locks, and other operable parts on doors and gates shall comply with 309.4. Operable parts of such hardware shall be 34 inches ( 865 mm ) minimum and 48 inches ( 1220 mm ) maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides.

## General

Finding: 12
Budget Estimate: \$1,950.00

## Recommendation:

Lower the light switch to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The receptacle/switch is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## General

Finding: 13

## Budget Estimate: \$1,950.00

## Recommendation:

Lower Equipment/Light Panel for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Equipment/Light Panel 48" to bottom is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Staff Area

Finding: 14
Budget Estimate: \$5,700.00

## Recommendation:

Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Knee and toe clearance has not been provided at the sink.

The knee clearance shall be 11 inches deep minimum at 9 inches above the finish floor or ground, and 8 inches deep minimum at 27 inches above the finish floor or ground.

The toe clearance is the space under the sink between the finish floor or ground and 9 inches above the finish floor 30 inches wide minimum. The toe clearance shall extend a minimum of 17 inches and a maximum of 25 inches underneath the sink.

## Citation: 2010 ADAS Section 606.2

A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

Staff Area
Finding: 15
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The hand sanitizer dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Principal's Restroom

Finding: 16
Budget Estimate: $\mathbf{\$ 0 . 0 0}$

## Recommendation:

This restroom can not be made compliant without enlarging the space. Cannot make compliant. Remove ADA signage.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


## Library

Finding: 17
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Women's Restroom

Finding: 18
Budget Estimate: \$34,410.00

## Recommendation:

Further design required to accommodate compliant restroom entrance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The route of travel does not meet minimum width requirements around the turn.

Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches (1220 mm) wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

## Women's Restroom

Finding: 19
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable dispenser to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Women's Restroom

Finding: 20
Budget Estimate: \$3,300.00

## Recommendation:

Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top rim of the lavatory is too high.

All lavatories that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches (865 mm) maximum above the finish floor or ground.

## Women's Restroom

Finding: 21
Budget Estimate: \$25,575.00

## Recommendation:

Redesign restroom to accommodate new layout.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The compartment stall is not nearly compliant.

The stall does not have the required minimum clear floor space or maneuvering clearances for the toilet, doesn't have required width, rear grab bar is missing and side grab bar incorrectly installed, flush handle on wrong side.

Citation: 2010 ADAS Section 603.1
Toilet and bathing rooms shall comply with 603.

## Women's Restroom

Finding: $\mathbf{2 2}$
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting surface to be at 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface

40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches ( 890 mm ) maximum above the finish floor or ground.

## Men's Restroom

Finding: $\mathbf{2 3}$
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for all operable dispenser to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Men's Restroom

Finding: 24
Budget Estimate: \$34,410.00

## Recommendation:

Further design required to accommodate compliant restroom entrance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The route of travel does not meet minimum width requirements around the turn.

Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn. Where the clear width at the turn is 60 inches minimum a clear width 36 inches minimum approaching the turn and 36 inches minimum at the turn is acceptable.

Citation: 2010 ADAS Section 403.5.2
Where the accessible route makes a 180 degree turn around an element which is less than 48 inches $(1220 \mathrm{~mm})$ wide, clear width shall be 42 inches ( 1065 mm ) minimum approaching the turn, 48 inches $(1220 \mathrm{~mm})$ minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

## Men's Restroom

Finding: 25
Budget Estimate: \$3,300.00

## Recommendation:

Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The top rim of the lavatory is too high.

All lavatories that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.

Citation: 2010 ADAS Section 606.3
Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches ( 865 mm ) maximum above the finish floor or ground.

## Men's Restroom

Finding: 26
Budget Estimate: \$1,275.00

## Recommendation:

Lower the mirror for reflecting surface to be at 40" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


If mounted over a counter or lavatory 40 inches max. to the bottom of the reflecting surface, 35 inches max if not mounted


As Built: The mirror is mounted too high.

Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 603.3
Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm ) maximum above the finish floor or ground.

## Men's Restroom

Finding: 27
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser's operation mechanism is too high off the floor.

Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Men's Restroom

Finding: 28
Budget Estimate: \$22,425.00

## Recommendation:

Redesign restroom to accommodate new layout.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The compartment stall is not nearly compliant.

The stall does not have the required minimum clear floor space or maneuvering clearances for the toilet, doesn't have required width, rear grab bar is missing and side grab bar incorrectly installed, flush handle on wrong side.

Citation: 2010 ADAS Section 603.1
Toilet and bathing rooms shall comply with 603.

## Gymnasium

Finding: 29
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Gymnasium

Finding: 30
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Gymnasium

Finding: 31
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Gymnasium

Finding: 32
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Gymnasium

Finding: 33

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Gymnasium

Finding: 34
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station for top to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Concessions

Finding: 35
Budget Estimate: \$18,187.50

## Recommendation:

Redesign counter system/ coiling shutter to meet compliance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The counter is too high.

A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach.

Citation: 2010 ADAS Section 904.4.2
A portion of the counter surface that is 30 inches ( 760 mm ) long minimum and 36 inches ( 915 mm ) high maximum shall be provided. Knee and toe space complying with 306 shall be provided under the counter. A clear floor or ground space complying with 305 shall be positioned for a forward approach to the counter.

## 2010 ADAS Section 904.4.1

A portion of the counter surface that is 36 inches ( 915 mm ) long minimum and 36 inches ( 915 mm ) high maximum above the finish floor shall be provided. A clear floor or ground space complying with 305 shall be positioned for a parallel approach adjacent to the 36 inch ( 915 mm ) minimum length of counter.

## Concessions

Finding: 36
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for push release to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

Gym Women's Restroom
Finding: 37
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for push release to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Gym Women's Restroom

Finding: 38

## Budget Estimate: \$1,275.00

## Recommendation:

Relocate grab bar for end to be at 54' from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches ( 1370 mm ) minimum from the rear wall.

## Gym Women's Restroom

Finding: 39
Budget Estimate: \$1,275.00

## Recommendation:

Relocate grab bar for end to be at 54' from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches ( 1065 mm ) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches (1370 mm) minimum from the rear wall.

## Gym Men's Restroom

Finding: 40
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser's operation mechanism is too high off the floor.

Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

Lady's Locker Room
Finding: 41
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for push release to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Lady's Locker Room

Finding: 42
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground. The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Coach's Restroom

Finding: 43
Budget Estimate: \$1,200.00

## Recommendation:

Lower soap dispenser for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The soap dispenser's operation mechanism is too high off the floor.

Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Coach's Restroom

Finding: 44
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for push release to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Coach's Restroom

Finding: 45
Budget Estimate: \$2,700.00

## Recommendation:

Change flush handle to correct side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The flush handle is located on the wrong side of the toilet.

Controls shall be operable with one hand and shall not require tight grasping, pinching or twisting. Controls for the flush valves shall be mounted on the wide side of toilet areas, no more than 48 inches above the floor.

Citation: 2010 ADAS Section 604.6
Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with 309. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments complying with 604.8.2.

## Coach's Restroom

Finding: 46
Budget Estimate: \$1,500.00

## Recommendation:

Replace with a compliant toilet.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The toilet seat is not located within the range allowed off the floor.

The height of accessible water closets shall be a minimum of 17 inches and a maximum of 19 inches measured to the top of the toilet seat. The seat itself shall be a maximum of 2 inch high.

Citation: 2010 ADAS Section 604.4
The seat height of a water closet above the finish floor shall be 17 inches ( 430 mm ) minimum and 19 inches (485 mm) maximum measured to the top of the seat. Seats shall not be sprung to return to a lifted position.

## Girl's Visitor Locker Room

Finding: 47
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for push release to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Girl's Visitor Locker Room

Finding: 48
Budget Estimate: \$2,700.00

## Recommendation:

Change flush handle to correct side.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The flush handle is located on the wrong side of the toilet.

Controls shall be operable with one hand and shall not require tight grasping, pinching, or twisting. Controls for the flush valves shall be mounted on the wide side of toilet areas, no more than 48 inches above the floor.

Citation: 2010 ADAS Section 604.6
Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with 309. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments complying with 604.8.2.

## Girl's Visitor Locker Room

Finding: 49
Budget Estimate: \$1,275.00

## Recommendation:

Relocate grab bar for end to be at 54' from wall.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The side grab bar does not extend far enough from the rear wall.

The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall.

Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

Citation: 2010 ADAS Section 604.5.1
The side wall grab bar shall be 42 inches (1065 mm) long minimum, located 12 inches ( 305 mm ) maximum from the rear wall and extending 54 inches $(1370 \mathrm{~mm}$ ) minimum from the rear wall.

## Referee Restroom

Finding: 50
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for push release to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Agriculture

Finding: 51
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned at $51^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Agriculture

Finding: 52
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned at 51" which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Agriculture

Finding: 53

## Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned at $51^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

Science Lab
Finding: 54
Budget Estimate: \$22,125.00

## Recommendation:

Replace one pod to meet compliance.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The work surface is at $36^{\prime \prime}$ which is not within the allowable range.

The tops of work surfaces provided for public use or common use shall be 28 inches minimum and 34 inches maximum above the finish floor or ground.

Citation: 2010 ADAS Section 902.3
The tops of dining surfaces and work surfaces shall be 28 inches ( 710 mm ) minimum and 34 inches (865 mm ) maximum above the finish floor or ground.

## Science Lab

Finding: 55
Budget Estimate: \$1,200.00

## Recommendation:

Lower paper towel dispenser for push release to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The paper towel dispenser's operation mechanism is too high off the floor. Dispensers must have all operable parts a maximum of 48 inches above the floor.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Science Lab

Finding: 56
Budget Estimate: \$2,400.00

## Recommendation:

Lower shower pull handle to 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The shower pull handle is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches ( 380 mm ) minimum above the finish floor or ground.

## Science Lab

Finding: 57
Budget Estimate: \$1,200.00

## Recommendation:

Lower defibrillator for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned at $50^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Science Lab

Finding: 58
Budget Estimate: \$1,200.00

## Recommendation:

Lower Blanket Pull Hasp for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Blanket Pull Hasp is at $59^{\prime \prime}$ to bottom which is not positioned correctly for either a side or front approach.

Where a clear floor or ground space allows a parallel or front approach to a switch or receptacle and the side reach is unobstructed, the high side reach shall be 48 inches maximum above the finish floor or ground and the low side reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.2.1
Where a forward reach is unobstructed, the high forward reach shall be 48 inches ( 1220 mm ) maximum and the low forward reach shall be 15 inches $(380 \mathrm{~mm})$ minimum above the finish floor or ground.

## Science Lab 2

Finding: 59
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned at $66^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Science Lab 2

Finding: 60
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned at $66^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Science Lab 2

Finding: 61
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned at $66^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Science Lab 2

Finding: 62
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned at $66^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Cafeteria

Finding: 63
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned at $50^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Cafeteria

Finding: 64
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned at $50^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Cafeteria

Finding: 65
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned at 64 " which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1 Reach ranges shall comply with 308.

## Cafeteria

Finding: 66
Budget Estimate: \$1,950.00

## Recommendation:

Lower Fire Extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is positioned at 54 " which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Cafeteria

Finding: 67
Budget Estimate: \$1,950.00

## Recommendation:

Lower thermostat for all operable components to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Thermostat is positioned at $60^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Cafeteria

Finding: 68
Budget Estimate: \$1,200.00

## Recommendation:

Lower Fire Extinguisher for handle to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The Fire Extinguisher is positioned at $52^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Cafeteria

Finding: 69
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned at $50^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Restroom

Finding: 70
Budget Estimate: \$1,950.00

## Recommendation:

Lower fire alarm pull station to be 48" max AFF.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The fire alarm pull station is positioned at $50^{\prime \prime}$ which is too high for either a side or front approach.

Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground.

Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.

Citation: 2010 ADAS Section 308.1
Reach ranges shall comply with 308.

## Civil Findings

Playground: Lat: 36.2139700000; Long: -88.6153900000
Finding: 1
Budget Estimate: \$3,000.00

## Recommendation:

Provide ramp or opening in playground border.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: There is no accessible route to the playground. Each play area (except for one) and picnic table is contained inside an 8 " tall border with no ramp or opening. The only play area with border removed for access does not have a transfer platform or ramp.

At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.

Citation: 2010 ADAS Section 206.2.2
At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.

Playground: Lat: $\mathbf{3 6 . 2 1 3 1 3 0 0 0 0 0 ; ~ L o n g : ~ - 8 8 . 6 1 3 5 0 0 0 0 0 0 ~}$
Finding: 2
Budget Estimate: \$20,000.00

## Recommendation:

Provide ground level play components as required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).

| Table 240.2.1.2 Number and Types of Ground Level Play <br> Components Required to be on Accessible Routes |  |
| :---: | :---: | :---: |
| Number of Elevated Play <br> Components Provided Minimum Number of Ground <br> Level Play Components <br> Required to be on an <br> Accessible Route Minimum Number of Different <br> Types of Ground Level Play <br> Components Required to be <br> on an Accessible Route <br> 1 Not applicable Not applicable <br> 2 to 4 1 1 <br> 5 to 7 2 2 <br> 8 to 10 3 3 <br> 11 to 13 4 3 <br> 14 to 16 5 3 <br> 17 to 19 6 3 <br> 20 to 22 7 4 <br> 23 to 25 8 4 <br> 26 and over 8, plus 1 for each additional 3, <br> or fraction thereof, over 25 5 <br>    |  |

As Built: There are not enough accessible ground level play components based on the number of elevated play components.

There should be a minimum of four accessible ground level play components including 3 that are different types.

Citation: 2010 ADAS Section 240.2.1.2
Where elevated play components are provided, ground level play components shall be provided in accordance with Table 240.2.1.2 and shall comply with 1008.4.

## Parking at Playground: Lat: $\mathbf{3 6 . 2 1 3 1 3 0 0 0 0 0}$; Long: -88.6135000000

Finding: 3
Budget Estimate: \$100.00

## Recommendation:

Bevel edge.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between $6.4 \mathrm{~mm}(0.25 \mathrm{in}$ ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Football Stadium: Lat: 36.2131300000; Long: -88.6135000000
Finding: 4
Budget Estimate: \$100.00

## Recommendation:

Bevel edge.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The cross slope of the pedestrian access route is excessive and varies in front of concession counters up to $3.5 \%$, along entire length of concession side.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross-slope requirements in 2302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Football Stadium: Lat: $\mathbf{3 6 . 2 1 3 2 9 0 0 0 0 0 ; ~ L o n g : ~ - 8 8 . 6 1 4 8 2 0 0 0 0 0 ~}$
Finding: 5
Budget Estimate: $\mathbf{\$ 7 5 0 . 0 0}$

## Recommendation:

Replace approximately $5 \times 10$ of pedestrian access route.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The cross slope of the pedestrian access route is excessive at $2.4 \%$ in front of men's restroom door. Also, expansion joint sealant failed leaving 1" wide gap.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross-slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Football Stadium: Lat: $\mathbf{3 6 . 2 1 3 3 5 0 0 0 0 0 ;}$ Long: -88.6148200000
Finding: 6
Budget Estimate: \$2,000.00

## Recommendation:

Replace sections of pedestrian access route that are over 2\%.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: The cross slope of the pedestrian access route is approximately 20 varies up to $3.3 \%$ which is excessive.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross-slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Football Stadium: Lat: 36.2131300000; Long: -88.6135000000
Finding: 7
Budget Estimate: \$2,000.00

## Recommendation:

Provide access and hard-surfaced area for wheelchair in both team areas.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


Courtesy ©Builder's Book, Inc.
As Built: An accessible wheelchair space is not provided in the team/player seating area.

At least one wheelchair space shall be provided in team or player seating areas serving areas of sport activity.

Citation: 2010 ADAS Section 221.2.1.4
At least one wheelchair space complying with 802.1 shall be provided in team or player seating areas serving areas of sport activity.

Football Stadium: Lat: 36.2131300000; Long: -88.6135000000
Finding: 8
Budget Estimate: \$1,000.00

## Recommendation:

Provide ramp and accessible seating.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


| Number of Seats | Minimum Number of <br> Required Wheelchair Spaces |
| :---: | :---: |
| 4 to 25 | 1 |
| 26 to 50 | 2 |
| 51 to 150 | 4 |
| 151 to 300 | 5 |
| 301 to 500 | 6, plus 1 for each 150, or fraction thereof, <br> between 501 through 5000 |
| 501 to 5000 | 36, plus 1 for each 200, or fraction thereof, <br> over 5000 |
| 5001 and over |  |

As Built: Based on the number of seats provided in this area, there should be a minimum number of wheelchair seating spaces meeting the figure, as well as accessible route to steps up to home side seating.

Wheelchair spaces shall be provided in assembly areas with fixed seating.

Citation: 2010 ADAS Section 221.2
Wheelchair spaces complying with 221.2 shall be provided in assembly areas with fixed seating.

2010 ADAS Section 221.2.1.1
Wheelchair spaces complying with 802.1 shall be provided in accordance with Table 221.2.1.1.

Football Stadium: Lat: 36.2127200000; Long: -88.6152900000
Finding: 9
Budget Estimate: \$35,000.00

## Recommendation:

Provide accessible route and accessible seating on the visitor side.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: There is no accessible route to the visitors' seating area.

At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.

Citation: 2010 ADAS Section 206.2.2
At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.

Football Stadium: Lat: 36.2131300000; Long: -88.6135000000
Finding: 10
Budget Estimate: \$1,200.00

## Recommendation:

Provide striping, access aisle and signage as required on the shortest route to the stadium. Space available, with connecting sidewalk from parking to stadium if curb ramp is installed.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: There are no accessible parking stalls.

Each lot where parking is provided for the public as clients, guests or employees, shall provide accessible parking and shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance.

There are a total of (75) parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of (3) accessible stalls with a minimum of (1) being designed as van accessible.

Citation: 2010 ADAS Section 208.2
Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

Football Stadium: Lat: 36.2131300000; Long: -88.6135000000
Finding: 11
Budget Estimate: \$30,000.00

## Recommendation:

If parking near the gymnasium is intended for use for stadium, provide compliant route from crosswalk to stadium entrance.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: There is no pedestrian access route at the street crossing.

A curb ramp, blended transition, or a combination of curb ramps and blended transitions shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

## Citation: 2011 PROWAG Section R207.1

A curb ramp, blended transition, or a combination of curb ramps and blended transitions complying with R304 (Curb Ramps and Blended Transitions) shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

Parking for Gymnasium: Lat: 36.2131300000; Long: -88.6135000000
Finding: 12
Budget Estimate: \$2,000.00

## Recommendation:

Install curb ramp at access aisle.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat).


As Built: The accessible parking is not located on an accessible route of travel to the accessible building entrance. There is no curb ramp provided at access aisle. Users must get into traffic to access nearby ramp.

Accessible parking spaces serving a particular building shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. In buildings with multiple accessible entrances with adjacent parking, accessible parking spaces shall be dispersed and located closest to the accessible entrances.

Citation: 2010 ADAS Section 208.3.1
Parking spaces complying with 502 that serve a particular building or facility shall be located on the shortest accessible route from parking to an entrance complying with 206.4. Where parking serves more than one accessible entrance, parking spaces complying with 502 shall be dispersed and located on the shortest accessible route to the accessible entrances. In parking facilities that do not serve a particular building or facility, parking spaces complying with 502 shall be located on the shortest accessible route to an accessible pedestrian entrance of the parking facility.

Parking for Gymnasium: Lat: 36.2131300000; Long: -88.6135000000
Finding: 13
Budget Estimate: \$250.00

## Recommendation:

Provide van accessible sign.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: Two spots are painted, shared access aisle. One spot has no sign.

Parking space identification signs shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible." All signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches (1525 mm) minimum above the finish floor or ground surface measured to the bottom of the sign.

Parking for Gymnasium: Lat: 36.2131300000; Long: -88.6135000000
Finding: 14
Budget Estimate: \$1,200.00

## Recommendation:

Replace ramp to meet requirements.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The curb ramp side flares are too steep, varying up to $33 \%$.

The sides of curb ramps (curb ramp flares) where provided, shall not be steeper than 1:10.

Citation: 2010 ADAS Section 406.3
Where provided, curb ramp flares shall not be steeper than 1:10.

Exterior Sidewalks: Lat: 36.2131300000; Long: -88.6135000000
Finding: 15
Budget Estimate: \$2,000.00

## Recommendation:

Add turn panel less than $2 \%$ and ramp less than $8.3 \%$ adjacent to existing sidewalk to provide access to upper sidewalk.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat)


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled. There is no ramp option provided at this step. Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between $6.4 \mathrm{~mm}(0.25 \mathrm{in})$ and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Exterior Sidewalks: Lat: 36.2127800000; Long: -88.6143300000
Finding: 16
Budget Estimate: \$1,200.00

## Recommendation:

Replace ramp to meet requirements.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The curb ramp side flares are too steep, varying up to $33 \%$.

The sides of curb ramps (curb ramp flares) where provided, shall not be steeper than 1:10.

Citation: 2010 ADAS Section 406.3
Where provided, curb ramp flares shall not be steeper than 1:10.

Exterior Sidewalks: Lat: 36.2127400000; Long: -88.6142900000
Finding: 17
Budget Estimate: \$1,200.00

## Recommendation:

Replace ramp due to excessive slope in ramp and on flares.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The curb ramp slope is $9.7 \%$ which exceeds the maximum running slope (Parallel to the direction of travel) allowable of $8.33 \%$.

Curb ramps should have the least possible slope but in no case more than $8.3 \%$ (1:12).

Citation: 2010 ADAS Section 406.1
Curb ramps on accessible routes shall comply with 406, 405.2 through 405.5, and 405.10.

Exterior Sidewalks: Lat: 36.2131300000; Long: -88.6135000000
Finding: 18
Budget Estimate: \$1,500.00

## Recommendation:

Install handrail as required.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided)


As Built: The stairway only has a handrail on one side. Stairways must have handrails on both sides. Handrails and their extensions must be between 34 inches and 38 inches above the stair nosing or ground. The top handrails shall extend a minimum of 12 inches beyond the top nosing and shall be parallel with the floor or ground surface. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extension shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.

The orientation of at least one handrail, including the extension, shall be in the direction of the run of the stair and perpendicular to the direction of the stair nosing. Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4 inches minimum and 2 inches maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and $61 / 4$ inches maximum, and a cross-section dimension of 2-1/4 inches maximum. The hand grip portion of handrails shall have a smooth surface with no sharp corners. Gripping surfaces (top or sides) shall be uninterrupted by newel posts, other construction elements or obstructions. Any wall or other surface adjacent to the handrail shall be free of sharp or abrasive elements. Handrails projecting from a wall shall have a space of 1-1/2 inches minimum between the wall and the handrail.

Citation: 2010 ADAS Section 505.2
Handrails shall be provided on both sides of stairs and ramps.

Exterior Sidewalks: Lat: $\mathbf{3 6 . 2 1 3 1 3 0 0 0 0 0 ; ~ L o n g : ~ - 8 8 . 6 1 3 5 0 0 0 0 0 0 ~}$
Finding: 19
Budget Estimate: \$200.00

## Recommendation:

Install signage at non-accessible doors indicating direction of accessible entrance.

## Barrier Priority:

4 (Low): Should be completed as soon as possible due to being a technical violation but may not result in providing greater access to persons with disabilities. (Includes findings that are technically violations but provide a moderate to low increase in accessibility compared to the financial impact on the entity).


As Built: There is no International Symbol of Accessibility at this entrance.

In existing buildings and facilities where not all entrances are accessible doors that are accessible shall be identified by the International Symbol of Accessibility. Directional signs that indicate the location of the nearest accessible entrance shall be provided at entrances that are not accessible. Directional signs including the International Symbol of Accessibility indicating the accessible route to the nearest accessible entrance shall be provided at junctions when the accessible route diverges from the regular circulation path.

Citation: 2010 ADAS Section 216.6
Where not all entrances comply with 404, entrances complying with 404 shall be identified by the International Symbol of Accessibility complying with 703.7.2.1. Directional signs complying with 703.5 that indicate the location of the nearest entrance complying with 404 shall be provided at entrances that do not comply with 404.

Exterior Sidewalks: Lat: $\mathbf{3 6 . 2 1 3 8 8 0 0 0 0 0 ; ~ L o n g : ~ - 8 8 . 6 1 4 1 9 0 0 0 0 0 ~}$
Finding: 20
Budget Estimate: \$1,000.00

## Recommendation:

Replace sections of pedestrian access route over 2\%.

## Barrier Priority:

2(Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The cross slope of the pedestrian access route is approximately 60 and varies up to $6.36 \%$ which is excessive.

The cross slope of pedestrian access routes shall be 2 percent maximum.

Citation: 2011 PROWAG Section R302.6
Except as provided in R302.6.1 and R302.6.2 (Pedestrian Street Crossings Without Yield or Stop Control and Midblock Pedestrian Street Crossings), the cross slope of pedestrian access routes shall be 2 percent maximum.

Advisory R302.6 Cross Slope. The cross-slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

Exterior Sidewalks: Lat: 36.2140500000; Long: -88.6140400000
Finding: 21
Budget Estimate: \$1,500.00

## Recommendation:

Replace approximately 25 'x10' of pedestrian access route.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The grade of the pedestrian access route varies up to $7.1 \%$ which is too steep.

Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.

Citation: 2011 PROWAG Section R302.5
Except as provided in R302.5.1, where pedestrian access routes are contained within a street or highway right-of- way, the grade of pedestrian access routes shall not exceed the general grade established for the adjacent street or highway. Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum. Advisory R302.5 Grade. The grade requirements in R302.5 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The grade of the pedestrian access route is measured parallel to the direction of pedestrian travel. Running slope requirements are contained in R304.2.2 for perpendicular curb ramps, in R304.3.2 for parallel curb ramps, in R304.4.1 for blended transitions, and in R407.2 for ramps.

Exterior Sidewalks: Lat: 36.2131400000; Long: -88.6129400000
Finding: 22
Budget Estimate: \$1,500.00

## Recommendation:

Replace sidewalk to provide less than $5 \%$. If over 5\%, up to $8.3 \%$, provide handrail.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The grade of the pedestrian access route is too steep.

Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.

Citation: 2011 PROWAG Section R302.5
Except as provided in R302.5.1, where pedestrian access routes are contained within a street or highway right-of- way, the grade of pedestrian access routes shall not exceed the general grade established for the adjacent street or highway. Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum. Advisory R302.5 Grade. The grade requirements in R302.5 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The grade of the pedestrian access route is measured parallel to the direction of pedestrian travel. Running slope requirements are contained in R304.2.2 for perpendicular curb ramps, in R304.3.2 for parallel curb ramps, in R304.4.1 for blended transitions, and in R407.2 for ramps.

Exterior Sidewalks: Lat: 36.2131400000; Long: -88.6129400000
Finding: 23
Budget Estimate: \$2,000.00

## Recommendation:

Replace ramp, include turning landing at less than $2 \%$ at bottom of ramp. If over $8.3 \%$, install handrails.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The grade of the pedestrian access route is $9.3 \%$ which is too steep.

Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.

Citation: 2011 PROWAG Section R302.5
Except as provided in R302.5.1, where pedestrian access routes are contained within a street or highway right-of- way, the grade of pedestrian access routes shall not exceed the general grade established for the adjacent street or highway. Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.
Advisory R302.5 Grade. The grade requirements in R302.5 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The grade of the pedestrian access route is measured parallel to the direction of pedestrian travel. Running slope requirements are contained in R304.2.2 for perpendicular curb ramps, in R304.3.2 for parallel curb ramps, in R304.4.1 for blended transitions, and in R407.2 for ramps.

Exterior Sidewalks: Lat: 36.2129400000; Long: -88.6127600000
Finding: 24
Budget Estimate: \$2,000.00

## Recommendation:

Replace sidewalk to flush condition with roadway crossing.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The surface of the pedestrian access route has vertical discontinuities greater than $1 / 2$ inch or between $1 / 4$ inch and $1 / 2$ inch that are not beveled.

Vertical surface discontinuities shall be 0.5 inch maximum. Vertical surface discontinuities between 0.25 inch and 0.5 inch shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Citation: 2011 PROWAG Section R302.7.2
Vertical surface discontinuities shall be 13 mm ( 0.5 in ) maximum. Vertical surface discontinuities between 6.4 mm ( 0.25 in ) and 13 mm ( 0.5 in ) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity. Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

Exterior Sidewalks: Lat: $\mathbf{3 6 . 2 1 3 1 3 0 0 0 0 0 ; ~ L o n g : ~ - 8 8 . 6 1 3 5 0 0 0 0 0 0 ~}$
Finding: 25
Budget Estimate: \$2,000.00

## Recommendation:

Provide detectable warning at street crossing.

## Barrier Priority:

2 (Important): Should be completed as soon as possible. (Includes findings that would remove barriers to the greatest number of people to your goods and services).


As Built: The detectable warning is missing at the curb ramp.

Curb ramps shall have a detectable warning that extends the full width of the curb ramp, excluding the flared sides, 24 inch minimum in the direction of travel.

Citation: 2011 PROWAG Section R208.1
Detectable warning surfaces complying with R305 shall be provided at the following locations on pedestrian access routes and at transit stops:

1. Curb ramps and blended transitions at pedestrian street crossings;
2. Pedestrian refuge is/ands;
3. Pedestrian at-grade rail crossings not located within a street or highway;
4. Boarding platforms at transit stops for buses and rail vehicles where the edges of the boarding platform are not protected by screens or guards; and
5. Boarding and alighting areas at sidewalk or street level transit stops for rail vehicles where the side of the boarding and alighting areas facing the rail vehicles is not protected by screens or guards. Advisory R208.1 Where Required. On pedestrian access routes, detectable warning surfaces indicate the boundary between pedestrian and vehicular routes where there is a flush rather than a curbed connection. Detectable warning surfaces should not be provided at crossings of residential driveways since the pedestrian right-of-way continues across residential driveway aprons. However, where commercial driveways are provided with yield or stop control, detectable warning surfaces should be provided at the junction between the pedestrian route and the vehicular route. Where pedestrian atgrade rail crossings are located within a street or highway, detectable warning surfaces at the curb ramps or blended transitions make a second set of detectable warning surfaces at the rail crossing unnecessary.
Detectable warning surfaces are not intended to provide wayfinding for pedestrians who are blind or have low vision. Wayfinding can be made easier by:

- Sidewalks that provide a clear path free of street furniture;
- Visual contrast between walking and non-walking areas (e.g., planted borders);
- Route edges that are clear and detectable by cane;
- Direct pedestrian street crossings and curb ramps that are in-line with direction of travel;
- Small corner radiuses that permit pedestrian street crossings to be as short and direct as possible;
- Orthogonal intersections that facilitate navigation using parallel and perpendicular vehicle sound cues;
- and barriers where pedestrian travel or crossing is not permitted.

Parking Near New Beginning Baptist Church: Lat: 36.2127800000; Long: -88.6143100000
Finding: 26
Budget Estimate: \$2,000.00

## Recommendation:

Install curb ramp at access aisle.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: The accessible parking is not located on an accessible route of travel to the accessible building entrance. There is no curb ramp provided at the access aisle. Users must get into traffic to access nearby ramps.

Accessible parking spaces serving a particular building shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. In buildings with multiple accessible entrances with adjacent parking, accessible parking spaces shall be dispersed and located closest to the accessible entrances.

Citation: 2010 ADAS Section 208.3.1
Parking spaces complying with 502 that serve a particular building or facility shall be located on the shortest accessible route from parking to an entrance complying with 206.4. Where parking serves more than one accessible entrance, parking spaces complying with 502 shall be dispersed and located on the shortest accessible route to the accessible entrances. In parking facilities that do not serve a particular building or facility, parking spaces complying with 502 shall be located on the shortest accessible route to an accessible pedestrian entrance of the parking facility.

Parking Near New Beginning Baptist Church: Lat: 36.2127000000; Long: -88.6142700000
Finding: 27
Budget Estimate: \$500.00

## Recommendation:

Provide signage including one as van accessible.

## Barrier Priority:

3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The required parking signage is missing.

Parking space identification signs shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible." All signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.

Citation: 2010 ADAS Section 502.6
Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches (1525 mm) minimum above the finish floor or ground surface measured to the bottom of the sign.

## Main Office Parking: Lat: 36.2135300000; Long: -88.6129800000

Finding: 28
Budget Estimate: \$1,200.00

## Recommendation:

Provide striping, access aisle and signage as required on the shortest route to the stadium. Space available with connecting sidewalk from parking to stadium if curb ramp is installed.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: There are not enough accessible stalls. Two parking spaces marked at end of parking lot do not seem to serve school but the small park across the street. They are not on an access route to the school and are not compliant.
There is (1) accessible parking stall including (0) designated for a van.
There should be a minimum of (2) accessible parking stalls including a minimum of (1) van accessible stalls.

Citation: 2010 ADAS Section 208.2
Parking spaces complying with 502 shall be provided in accordance with Table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

Main Office Parking: Lat: 36.2134400000; Long: -88.6129800000
Finding: 29
Budget Estimate: \$1,000.00

Recommendation: Replace approximately 14'x14' section of access route.

Barrier Priority: 3 (Moderate): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. (Includes findings that have a high financial impact on the entity in relationship to the degree of access provided).


As Built: The accessible route contains loose gravel and/or surfaces that do not provide for a stable, firm slip resistant surface. Approximately 14'x14' contains loose gravel, chipped concrete and asphalt and vertical surface discontinuities over 1/4".

Citation: 2010 ADAS Section 302.1
Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply with 302.

Main Office Parking: Lat: 36.2134600000; Long: -88.6130200000
Finding: 30
Budget Estimate: \$1,200.00

## Recommendation:

Provide compliant ADA parking spaces and access aisle.

## Barrier Priority:

1 (High): Should be completed immediately. (Includes findings that have little or no cost, were in violation of the codes at the time of construction or pose an imminent safety threat).


As Built: The access aisle is not a minimum of 5 feet wide.
A accessible parking stall's access aisle must be a minimum of 5 feet wide measured from centerline to centerline.
Where the access aisle is not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the access aisle.

Citation: 2010 ADAS Section 502.3.1
Access aisles serving car and van parking spaces shall be 60 inches ( 1525 mm ) wide minimum.

## PROJECT \& BUDGET RECOMMENDATIONS

FINDINGS \& RECOMMENDATIONS - GLEASON SCHOOL

The existing Weakley County Trustee Office has significant ADA compliance deficiencies. After discussion with the City, the decision was made to provide an accessible entry way and accessible parking spaces with appropriate signage, to provide access to counters, to provide a compliant public restroom, and to lower specific fire extinguishers, fire alarm pulls, defibrillators, shower pull handle, blanket pull hasp, equipment panels, and thermostats throughout the building. The remainder of the facility will remain as currently designed.

| PRIORITY 1 (High) |  |  |  |
| :---: | :---: | :---: | :--- |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |
| $\$ 44,400.00$ | Total | 8 | Provide ramp and accessible seating. |
| $\$ 1,000.00$ | Football <br> Stadium | 9 | Provide accessible route and accessible seating <br> on visitor side. |
| $\$ 35,000.00$ | Football <br> Stadium | 12 | Install curb at access aisle. |
| $\$ 2,000.00$ | Parking for <br> Gymnasium | 15 | Add turn panel less than 2\% and ramp less than <br> $8.3 \%$ adjacent to existing sidewalk to provide <br> access to upper sidewalk. |
| $\$ 2,000.00$ | Exterior <br> Sidewalks | 26 | Install curb ramp at access aisle. |
| $\$ 2,000.00$ | Parking near <br> New Beginning <br> Baptist Church | Provide striping, access aisle and signage as <br> required on the shortest route to the stadium. <br> Space available with connecting sidewalk from <br> parking to stadium if curb ramp is installed. |  |
| $\$ 1,200.00$ | Main Office <br> Parking | 28 | Provide compliant ADA parking spaces and access <br> aisle. |
| $\$ 1,200.00$ | Main Office <br> Parking | 30 |  |

## PRIORITY 2 (Important)

| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |  |
| :---: | :---: | :---: | :--- | :---: |
| $\$ 42,700.00$ | Total |  |  |  |
| $\$ 3,000.00$ | Playground | 1 | Provide ramp or opening in playground border. |  |
| $\$ 2,000.00$ | Football <br> Stadium | 7 | Provide access and hard-surfaced area for <br> wheelchair in both team areas. |  |


| $\$ 30,000.00$ | Football <br> Stadium | 11 | If parking near gymnasium is intended for use <br> for stadium, provide compliant route from <br> crosswalk to stadium entrance. |
| :---: | :---: | :---: | :--- |
| $\$ 1,200.00$ | Parking for <br> Gymnasium | 14 | Replace ramp to meet requirements. |
| $\$ 1,000.00$ | Exterior <br> Sidewalks | 20 | Replace sections of pedestrian access route <br> over 2\%. |
| $\$ 1,500.00$ | Exterior <br> Sidewalks | 22 | Replace sidewalk to provide less than 5\%. If over <br> 5\%, up to 8.3\%, provide handrail. |
| $\$ 2,000.00$ | Exterior <br> Sidewalks | 24 | Replace sidewalk to flush condition with <br> roadway crossing. |
| $\$ 2,000.00$ | Exterior <br> Sidewalks | 25 | Provide detectable warning at street crossing. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| Estimated Cost | Location | Finding | Distress / Description / Recommendation |
| \$371,982.50 | Total |  |  |
| \$1,950.00 | Lobby | 1 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$1,950.00 | Lobby | 2 | Lower fire alarm pull station for top to be 48" max AFF. |
| \$4,125.00 | Lobby | 3 | Lower fire annunciator for top to be 48" max AFF. |
| \$20,725.00 | Corridor | 4 | Further design required to accommodate alcove for drinking fountains. |
| \$1,200.00 | Corridor | 5 | Lower defibrillator for handle to be 48" max AFF. |
| \$18,187.50 | Corridor | 6 | Modify casework design to be compliant. |
| \$21,000.00 | Corridor | 7 | Redesign casework design to be compliant. |
| \$20,725.00 | Corridor | 8 | Lower fountain/ create alcove for cane detection. |
| \$18,187.50 | Reception | 9 | Cut out 3' section with minimum 17" countertop overhang depth. Max height for counter to be 36". |
| \$1,950.00 | Reception | 10 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,275.00 | General | 11 | Install lever type locksets throughout school. |
| \$1,950.00 | General | 12 | Lower the light switch to 48" max AFF. |
| \$1,950.00 | General | 13 | Lower Equipment/Light Panel for all operable components to be 48" max AFF. |
| \$5,700.00 | Staff Area | 14 | Remove existing base cabinet and install new wall mounted countertop with sink. Rim of sink to be 34" max AFF. |


|  | PRIORITY 3 (Moderate) |  |  |
| :---: | :---: | :---: | :--- |
| $\$ 1,200.00$ | Staff Area | 15 | Lower soap dispenser for all operable <br> components to be 48" max AFF. |
| $\$ 0.00$ | Principal's <br> Restroom | 16 | This restroom can not be made compliant <br> without enlarging the space. Cannot make <br> compliant. Remove ADA signage. |
| $\$ 1,950.00$ | Library | 17 | Lower fire alarm pull station for top to be 48" <br> max AFF. |
| $\$ 34,410.00$ | Women's <br> Restroom | 18 | Further design required to accommodate <br> compliant restroom entrance. |
| $\$ 1,200.00$ | Women's <br> Restroom | 19 | Lower paper towel dispenser for all operable <br> dispenser to be 48" max AFF. |
| $\$ 3,300.00$ | Women's <br> Restroom | 20 | Remove existing base cabinet and install new <br> wall mounted countertop with sink. Rim of sink <br> to be 34" max AFF. |
| $\$ 25,575.00$ | Women's <br> Restroom | 21 | Redesign restroom to accommodate new layout. |
| $\$ 1,275.00$ | Women's <br> Restroom | 22 | Lower the mirror for reflecting surface to be at <br> 40" max AFF. |
| $\$ 1,200.00$ | Men's Restroom | 23 | Lower paper towel dispenser to 48" max AFF. |
| $\$ 34,410.00$ | Men's Restroom | 24 | Further design required to accommodate <br> compliant restroom entrance. |
| $\$ 3,300.00$ | Men's Restroom | 25 | Remove existing base cabinet and install new <br> wall mounted countertop with sink. Rim of sink <br> to be 34" max AFF. |
| $\$ 1,275.00$ | Men's Restroom | 26 | Lower the mirror for reflecting surface to be at <br> 40" max AFF. |
| $\$ 1,200.00$ | Men's Restroom | 27 | Lower soap dispenser for all operable <br> components to be 48" max AFF. |
| $\$ 22,425.00$ | Men's Restroom | 28 | Redesign restroom to accommodate new layout. |
| $\$ 1,950.00$ | Gymnasium | 29 | Lower thermostat for all operable components <br> to be 48" max AFF. |
| $\$ 1,950.00$ | Gymnasium | 30 | Lower fire alarm pull station for top to be 48" <br> max AFF. |
| $\$ 1,950.00$ | Gymnasium | 31 | Lower fire alarm pull station for top to be 48" <br> max AFF. |
| $\$ 1,950.00$ | Gymnasium | 32 | Lower fire alarm pull station for top to be 48" <br> max AFF. |
| $\$ 1,950.00$ | Gymnasium | 33 | Lower thermostat for all operable components <br> to be 48" max AFF. |
| $\$ 1,950.00$ | Gymnasium | 34 | Lower fire alarm pull station for top to be 48" <br> max AFF. |
| meet compliance. |  |  |  |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,200.00 | Gym Women's Restroom | 37 | Lower paper towel dispenser to 48" max AFF. |
| \$1,275.00 | Gym Women's Restroom | 38 | Relocate grab bar for end to be at 54' from wall. |
| \$1,275.00 | Gym Women's Restroom | 39 | Relocate grab bar for end to be at 54' from wall. |
| \$1,200.00 | Gym Men's Restroom | 40 | Lower soap dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Lady's Locker Room | 41 | Lower paper towel dispenser to 48" max AFF. |
| \$1,950.00 | Lady's Locker Room | 42 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,200.00 | Coach's <br> Restroom | 43 | Lower soap dispenser for all operable components to be 48" max AFF. |
| \$1,200.00 | Coach's <br> Restroom | 44 | Lower paper towel dispenser to 48" max AFF. |
| \$2,700.00 | Coach's Restroom | 45 | Change flush handle to correct side. |
| \$1,500.00 | Coach's Restroom | 46 | Replace with a compliant toilet. |
| \$1,200.00 | Girl's Visitor Locker Room | 47 | Lower paper towel dispenser for push release to be 48" max AFF. |
| \$2,700.00 | Girl's Visitor Locker Room | 48 | Change flush handle to correct side. |
| \$1,275.00 | Girl's Visitor Locker Room | 49 | Relocate grab bar for end to be at 54' from wall. |
| \$1,200.00 | Referee Restroom | 50 | Lower paper towel dispenser for push release to be 48" max AFF. |
| \$1,950.00 | Agriculture | 51 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Agriculture | 52 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Agriculture | 53 | Lower thermostat for all operable components to be 48" max AFF. |
| \$22,125.00 | Science Lab | 54 | Replace one pod to meet compliance. |
| \$1,200.00 | Science Lab | 55 | Lower paper towel dispenser for push release to be 48" max AFF. |
| \$2,400.00 | Science Lab | 56 | Lower shower pull handle to 48" max AFF. |
| \$1,200.00 | Science Lab | 57 | Lower defibrillator for handle to be 48" max AFF. |
| \$1,200.00 | Science Lab | 58 | Lower Blanket Pull Hasp for all operable components to be 48" max AFF. |
| \$1,950.00 | Science Lab 2 | 59 | Lower thermostat for all operable components to be 48" max AFF. |


| PRIORITY 3 (Moderate) |  |  |  |
| :---: | :---: | :---: | :---: |
| \$1,950.00 | Science Lab 2 | 60 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Science Lab 2 | 61 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Science Lab 2 | 62 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 63 | Lower fire alarm pull station to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 64 | Lower fire alarm pull station to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 65 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 66 | Lower Fire Extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 67 | Lower thermostat for all operable components to be 48" max AFF. |
| \$1,200.00 | Cafeteria | 68 | Lower Fire Extinguisher for handle to be 48" max AFF. |
| \$1,950.00 | Cafeteria | 69 | Lower fire alarm pull station to be 48" max AFF. |
| \$1,950.00 | Restroom | 70 | Lower fire alarm pull station to be 48" max AFF. |
| \$100.00 | Parking at Playground | 3 | Bevel edge. |
| \$100.00 | Football Stadium | 4 | Bevel edge. |
| \$750.00 | Football Stadium | 5 | Replace approximately $5 \times 10$ of pedestrian access route. |
| \$250.00 | Parking for Gymnasium | 13 | Provide an accessible sign. |
| \$1,200.00 | Exterior Sidewalks | 16 | Replace ramp. |
| \$1,200.00 | Exterior Sidewalks | 17 | Replace ramp due to excessive slope in ramp and on flares. |
| \$1,500.00 | Exterior Sidewalks | 18 | Install handrail as required. |
| \$1,500.00 | Exterior Sidewalks | 21 | Replace approximately $25^{\prime} \times 10$ ' of pedestrian access route |
| \$1,500.00 | Exterior Sidewalks | 23 | Replace ramp, include turning landing at less than $2 \%$ at bottom of ramp. If over $8.3 \%$, install handrails. |
| \$500.00 | Parking near New Beginning Baptist Church | 27 | Provide signage including one as van accessible. |
| \$1,000.00 | Main Office Parking | 29 | Replace approximately 14 'x14' section of access route. |


| PRIORITY 4 (Low) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Estimated <br> Cost | Location | Finding | Distress / Description / Recommendation |  |
| $\$ 22,200.00$ | Total |  |  |  |
| $\$ 20,000.00$ | Playground | 2 | Provide ground level play components. |  |
| $\$ 2,000.00$ | Football <br> Stadium | 6 | Replace sections of pedestrian access route that <br> are over 2\%. |  |
| $\$ 200.00$ | Exterior <br> Sidewalks | 19 | Install signage at non-accessible doors indicating <br> direction of accessible entrance. |  |

