

Site Accessibility Evaluation



Fire Hall

**105 S Main St
Goodlettsville, TN 37072**

ADA Only

*Inspection Date: 12/20/2017
Inspector: Shelley Zuniga*

Prepared By

WT Group

Engineering with Precision, Pace & Passion.

(224) 293 - 6451

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April 13, 2018

Amy Mitchell
Director of Parks and Recreation
City of Goodlettsville
105 South Main St.
Goodlettsville, TN, 37072

Dear Amy:

Thank you for the opportunity to be of service to you by performing an accessibility evaluation for the Fire Hall located at 105 S Main St, Goodlettsville, TN, 37072. The facility was inspected on 12/20/2017.

We recommended that all barriers that are identified in this evaluation recommended in one of the phases below, be removed as soon as possible. A transition plan should be developed to assist in planning the removal of all barriers. To help with this, we have identified all barriers on a finding by finding basis with a phase identifier as follows:

1 (Phase 1): Should be completed immediately. This category 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.

2 (Phase 2): Should be completed as soon as possible. Includes findings that would remove barriers to the greatest number of people to your goods and services and finding new to the technical standards such as recreation elements

3 (Phase 3): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. This category includes findings that have a high financial impact on the entity, are subject to standards not yet final, or involve a partner entity.

4 (Option): Not necessary to complete, because other sites exist that meet Title II requirements for program access, or retrofit is technically infeasible, or variance is a construction tolerance.

5 (Smart Practice): Should be completed but not necessarily required. This category includes findings and or elements that were in compliance with previous editions of the codes and standards but have since changed. This category also includes techniques or elements that are not a part of the federal or state requirements, but are suggested in advisory language, or have been successfully implemented by other entities. Generally, these items are easily modified to provide the greatest degree of access as well as compliance with the most current codes and standards.

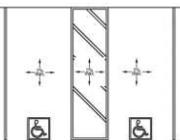
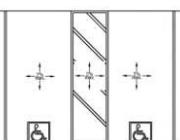
Periodic maintenance to ensure continued accessibility is essential in providing a safe and usable environment. Parking lot markings, signage, door opening pressures, and maintaining clear floor space at doors and other elements and fixtures, available to the public, must be part of an ongoing maintenance schedule.

If you have any questions regarding this report or would like to schedule a meeting with myself and your architect, attorney, or contractor, please feel free to contact me.

Sincerely,

Shelley Zuniga
Shelley Zuniga

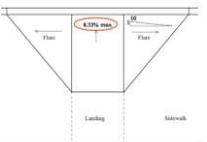
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
1	Parking	36.3213519091/ -86.7122875500	There are no accessible parking stalls. Each lot where parking is provided for the public as clients, guests 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 23 parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of 1 accessible stall.	back lot lacks accessible stalls; 23 stalls, none accessible	Create one 8' accessible parking stalls, with one 5' adjacent access aisle, with proper signage and striping based on the total number of stalls	2015 ABAAS Section: F208.2 2010 ADAS Section: 208.2 1991 ADAAG Section: 4.1.2 1991 ADAS Section: 4.1.2	Phase 1 (1)		
2	Parking	36.3221811000/ -86.7143153000	Element meets all standards and requirements	front parking has 5 standard and 2 accessible stalls	None	2010 ADAS Section: 208.2	N/A		
3	Parking	36.3221811000/ -86.7143153000	The cross slopes (narrow dimension) and/or running slopes (long dimension) of the accessible stall exceeds 2%. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed 2%.	both stalls have slopes - 2.7% and 2.9%	Correct or repair slope of stall to max 2.08% in any direction	2015 ABAAS Section: 502.4 2010 ADAS Section: 502.4 1991 ADAAG Section: 4.6.3* 1991 ADAS Section: 4.6.3	Phase 1 (1)		
4	Parking	36.3221811000/ -86.7143153000	The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds 2%. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed 2%.	access aisle slope 3.1%	Repair or correct slope of access aisle to max 2.08% in any direction	2015 ABAAS Section: 502.4 2010 ADAS Section: 502.4 1991 ADAAG Section: 4.6.3* 1991 ADAS Section: 4.6.3	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
5	Parking	36.3221811000/ -86.7143153000	The accessible parking stall signage is incorrect and/or missing from each accessible parking space. 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.	front stalls lack parking signage	Acquire and mount at appropriate heights and locations accessible parking signs where missing	2015 ABAAS Section: 502.6	Phase 1 (1)		
6	Exterior Accessible Route	36.3221811000/ -86.7143153000	The top of the curb ramp does not have a level landing that is a minimum of 36 inches in depth. 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.	front ramp impeded by pipe	Create a level landing at the top of the curb ramp, 36" deep and as wide as ramp	2015 ABAAS Section: 406.4 2010 ADAS Section: 406.4	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
7	Exterior Accessible Route	36.3221811000/ -86.7143153000	The curb ramp slope exceeds the maximum running slope (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).	front ramp - 14.7% slope	Correct curb ramp slope to max 8.33%	2015 ABAAS Section: 406.1 2010 ADAS Section: 406.1 1991 ADAAG Section: 4.8.2* 1991 ADAS Section: 4.8.2	Phase 1 (1)		

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8	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Restroom hall to back hall - 11" to wall on pull, 11# push force, window at 45"	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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9	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Front exit from living quarters - leads to steps, 2.9% slope, 10# push force	Make required corrections to achieve compliance with standards; adjust push force to max 8.5 lbf as a smart practice	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		
10	Living Quarters	36.3221811000/ -86.7143153000	Element meets all standards and requirements	Dorm 1 exit - no issues	None	2010 ADAS Section: 404	N/A		

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11	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Mechanical near Dorm 1 - wall on pull at 15" and 14# push force	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Option (4)		

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12	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Dorm 1 - chair on pull, 10# push	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
13	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Dorm 2 - chair on pull, 12# push	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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14	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Dorm 2 exit - 10# push force	Make required corrections to achieve compliance with standards; adjust door push force to max 8.5 lbf as a smart practice	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Smart Practice (5)		

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15	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Stairwell door - 13# push force, closer fast	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Option (4)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
16	Living Quarters	36.3221811000/ -86.7143153000	The door exceeds the maximum pressure to open the door. Interior doors shall have a maximum opening force of 5 pounds. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum. Door and gate spring hinges shall be adjusted so that from the open position of 70 degrees, the door or gate shall move to the closed position in 1.5 seconds minimum.	Dorm 4 - 9# push force	Inspect, adjust, and maintain 5 lbf to open doors	2015 ABAAS Section: 404.2.9 2010 ADAS Section: 404.2.9 1991 ADAAG Section: 4.13.11* 1991 ADAS Section: 4.13.11	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
17	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Dorm 4 exit - storage and wall on push at 9", 10# push force	Make required corrections to achieve compliance with standards; adjust push force to max 8.5 lbf as a smart practice	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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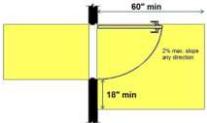
Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
18	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Dorm 5 - chair on pull, 9# push force	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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19	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Dorm 5 exit - chairs on push, closes fast	Make required corrections to achieve compliance with standards; adjust door push force to max 8.5 lbf as a smart practice	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
20	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Dorm 6 - bed on pull side at 12", 12# push	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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21	Living Quarters	36.3221811000/ -86.7143153000	The landing on the pull side of the door is not long enough in the direction of travel. Landings for interior doors on the pull side must be flat (2% max. slope in any direction) for a minimum distance of 60 inches in the direction of travel. The width of the landing must be as wide as the door plus an additional 18 inches on the latch side. This latch side clearance must also be flat (2% max. slope in any direction) and clear of obstructions.	mechanical - ice maker back on pull	For all doors along the public circulation route, relocate storage, furniture, and other obstacles to create 60" maneuvering space around doors	2015 ABAAS Section: 404.2.4.1 2010 ADAS Section: 404.2.4.1 1991 ADAAG Section: 4.13.6 1991 ADAS Section: 4.13.6	Option (4)		

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22	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Back exit from living quarters - 11#	Adjust door push force to max 8.5 lbf as a smart practice	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Smart Practice (5)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
23	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Day room - garbage on pull side, 10# push, 45" to window	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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24	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Lounge - wall on pull side at 7", window at 45"	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
25	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	lounge to day room - knob hardware, fireplace on pull side	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
26	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	hall near training room - 15# pull force, 45" to window	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

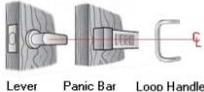
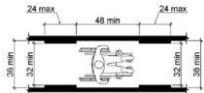
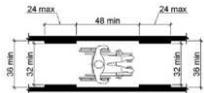
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
27	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	training room near back hall - chairs on pull, window at 45"	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

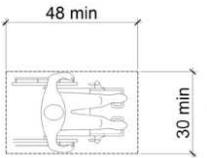
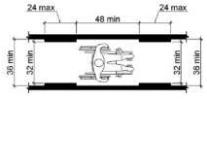
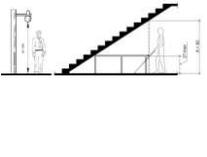
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
28	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	training room to front lobby and front hall - tables back on pull, window at 45"	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		
29	Living Quarters	36.3221811000/ -86.7143153000	Element meets all standards and requirements	radio room - no issues	None	2010 ADAS Section: 404	N/A		

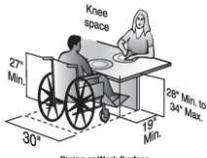
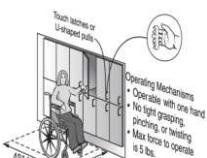
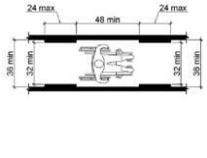
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
30	Living Quarters	36.3221811000/ -86.7143153000	The operating hardware is not accessible because it requires tight grasping, pinching or twisting 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, tight pinching or twisting of the wrist to operate.	sliding doors - hardware requires tight grasp	Replace hardware with hardware usable without a tight pinch or grasp	2015 ABAAS Section: 309.4 2010 ADAS Section: 309.4 1991 ADAAG Section: 4.13.9* 1991 ADAS Section: 4.13.9	Phase 1 (1)		 Lever Panic Bar Loop Handle Operating hardware must be centered between 34" and 44" above the floor or ground
31	Living Quarters	36.3221811000/ -86.7143153000	Element meets all standards and requirements	Dorms 1-6 - no issues	None	2010 ADAS Section: 403.5.1, 302.3, 302.1, 307.2, 403.3, 305.3, 226.1, 302.2, 309.4, 304.3.1, 307.4, 606.3, 308	N/A		
32	Living Quarters	36.3221811000/ -86.7143153000	The route of travel at this location 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.	Mechanical room - too narrow	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Option (4)		
33	Living Quarters	36.3221811000/ -86.7143153000	The route of travel at this location 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.	2nd mechanical - no access due to ice machine	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Option (4)		

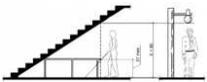
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
34	Living Quarters	36.3221811000/ -86.7143153000	The light switch is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum.	lounge - light switch behind door	Remove, or relocate storage in CFS at fixtures and operable parts along the AR Provide required 30" by 48" CFS at operable parts	2015 ABAAS Section: 305.3 2010 ADAS Section: 305.3 1991 ADAAG Section: 4.2.4.1 1991 ADAS Section: 4.2.4.1	Phase 1 (1)		
35	Living Quarters	36.3221811000/ -86.7143153000	The route of travel at this location 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.	radio room - too small with furniture	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Option (4)		
36	Living Quarters	36.3221811000/ -86.7143153000	The (XX) projects more than 4 inches into the circulation path. Wall-mounted objects that have leading edges between 27 inches and 80 inches from the floor must not project more than 4 inches into the circulation path. Protruding objects that extend to the floor or within 27 inches of the floor are cane detectable and are therefore not hazardous. Where it is necessary or desirable to have objects protrude from the wall, a manner of cane detection must be provided.	training room - TV protrudes 22"	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 307.2 2010 ADAS Section: 307.2 1991 ADAAG Section: 4.4.1* 1991 ADAS Section: 4.4.1	Option (4)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
37	Living Quarters	36.3221811000/ -86.7143153000	Compliant knee and/or toe clearance is not provided. When seating for persons in wheelchairs is provided at fixed tables or counters, knee spaces at least 27 inches high, 30 inches wide and 19 inches deep shall be provided.	Training room - knee clearance only 12" deep	Replace 5% of tables with ones providing required knee and toe clearances	2015 ABAAS Section: 306.2.1, 306.3.1 2010 ADAS Section: 306.2.1 1991 ADAAG Section: 4.32.3 1991 ADAS Section: 4.32.3	Phase 1 (1)		
38	Living Quarters	36.3221811000/ -86.7143153000	Element meets all standards and requirements	Day room - no issues	None	2010 ADAS Section: 403.5.1, 302.3, 302.1, 307.2, 403.3, 305.3, 226.1, 302.2, 309.4, 304.3.1, 307.4, 606.3, 308	N/A		
39	Living Quarters	36.3221811000/ -86.7143153000	Accessible lockers are not provided. 5% but not less than one of each type of locker must be accessible. Lockers of different size are considered different types. Although not specifically required, it is considered "best practices" that accessible elements be identified to prevent confusion for those needing accessible elements and to indicate to those that do not need accessible elements that they should only be used if others are unavailable.	locker area lacks accessible lockers - 62 total	Designate 5% or no less than 1 locker as accessible, mounting signage having the access symbol and hooks and operating mechanisms max 48" aff	2015 ABAAS Section: F225.2.1 2010 ADAS Section: 225.2.1 1991 ADAAG Section: 4.1.3 1991 ADAS Section: 4.1.3	Phase 2 (2)		
40	Living Quarters	36.3221811000/ -86.7143153000	The route of travel at this location 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.	HVAC/Fitness - AR reduces due to equipment	Widen AR to compliant 36" clear width	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
41	Living Quarters	36.3221811000/ -86.7143153000	The pipes extend down too close to the route of travel. Any obstruction that overhangs a route of travel must be a minimum of 80 inches above the walking surface as measured from the bottom of the obstruction.	HVAC/Fitness - pipes in overhead clearance	Raise pipe to min 80", or pad object to prevent hazard in overhead clearance along AR	2015 ABAAS Section: 307.4 2010 ADAS Section: 307.4 1991 ADAAG Section: 4.4.2 1991 ADAS Section: 4.4.2	Phase 2 (2)		
42	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	upper level - fitness room - wieghts on pull side, 18# push, fast closer	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
43	Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Dorm 6 exit - wall on push side at 10", storage in clearance	Make required corrections to achieve compliance with standards; adjust door push force to max 8.5 lbf as a smart practice	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

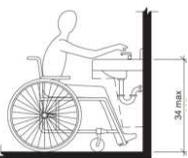
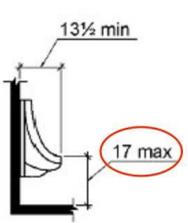
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
44	Restrooms Public	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	M RR in lobby - 8# to open, hardware mounted at 52"	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

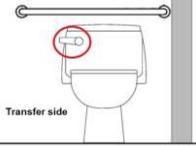
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
45	Restrooms Public	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Women's RR lobby - car seat back on pull side, hardware at 52", 10# push	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
46	Restrooms Public	36.3221811000/ -86.7143153000	The sink is not accessible. A clear floor space at least 30 inches by 48 shall be provided in front of a sink to allow forward approach. -The clear floor space shall be on an accessible route and shall extend a maximum of 19 inches underneath the sink. -Sinks shall be mounted with the counter or rim no higher than 34 inches above the finish floor. -Knee clearance at least 27 inches high, 30 inches wide and 19 inches deep shall be provided. -Hot water and drain pipes exposed under sinks shall be insulated or otherwise configured so as to protect against contact. There shall be no sharp or abrasive surfaces under sinks. -Faucet controls not require tight grasping, pinching or twisting of the wrist. -The force required to activate controls shall be not 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.	Women's RR lobby - sink has faceboard in knee clearance	Remove faceboard and insulate pipes under sink	2015 ABAAS Section: 606.2 2010 ADAS Section: 606.2 1991 ADAAG Section: 4.24.5 1991 ADAS Section: 4.24.5	Phase 1 (1)		
47	Restrooms Public	36.3221811000/ -86.7143153000	The rim of the urinal is too high. Wall-hung urinals must be provided with an elongated rim projecting a minimum of 13 1/2 inches from the wall and a maximum of 17 inches above the floor.	Men's RR in lobby - 24" to urinal rim	Lower urinal so that rim height is max 17" aff	2015 ABAAS Section: 605.2 2010 ADAS Section: 605.2 1991 ADAAG Section: 4.18.2 1991 ADAS Section: 4.18.2	Phase 1 (1)		

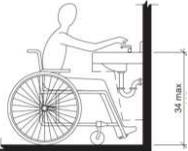
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
48	Restrooms Public	36.3221811000/ -86.7143153000	The flush handle is located on the wrong side of the toilet. Controls shall be operable with one 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 44 inches above the floor.	Men's RR in lobby-flush on closed side	Replace toilet tank with one having flush mechanism on the open side, in the alternative, install an auto flush unit	2015 ABAAS Section: 604.6 2010 ADAS Section: 604.6 1991 ADAAG Section: 4.16.5* 1991 ADAS Section: 4.16.5	Phase 1 (1)		
49	Restrooms Public	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	stall doors in both men's and women's lack maneuvering clearance	Make required corrections to achieve compliance with standards;	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
50	Restrooms Living Quarters	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	all 6 doors exceed 5# of push force, doors 3 and 6 have a wall at 8" on push side, doors 2, 4 and 5 close too fast	Make required corrections to achieve compliance with standards to at least one restroom	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
51	Restrooms Living Quarters	36.3221811000/ -86.7143153000	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 maneuvering spaces on the pull/push sides, The entry door encroach into the required clear floor space for fixtures, Grab bars are missing and/or incorrectly installed, 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, The restroom contain floor level changes greater than a 1/2 inch of the floor drains and is slope (XX) - (XX), the shower is too small and missing numerous accessible elements.	Restroom/showers 1-6 - lack any accessible features	Designate one of the six restrooms as accessible and renovate to have accessible features and an accessible shower	2015 ABAAS Section: 603.1 2010 ADAS Section: 603.1 1991 ADAAG Section: 4.17.1 1991 ADAS Section: 4.17.1	Phase 3 (3)		
52	Kitchen	36.3221811000/ -86.7143153000	The U-shaped kitchen is not wide enough. In U-shaped kitchens enclosed on three contiguous sides, clearance between all opposing base cabinets, counter tops, appliances, or walls within kitchen work areas shall be 60 inches.	kitchen reduces to 34" in front of fridge	Renovate U shaped kitchen to provide required 60" clearance between cabinets, counter tops and appliances	2015 ABAAS Section: 804.2.2 2010 ADAS Section: 804.2.2	Phase 2 (2)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
53	Kitchen	36.3221811000/ -86.7143153000	The sink is not accessible. A clear floor space at least 30 inches by 48 shall be provided in front of a sink to allow forward approach. -The clear floor space shall be on an accessible route and shall extend a maximum of 19 inches underneath the sink. -Sinks shall be mounted with the counter or rim no higher than 34 inches above the finish floor. -Knee clearance at least 27 inches high, 30 inches wide and 19 inches deep shall be provided. -Hot water and drain pipes exposed under sinks shall be insulated or otherwise configured so as to protect against contact. There shall be no sharp or abrasive surfaces under sinks. -Faucet controls not require tight grasping, pinching or twisting of the wrist. -The force required to activate controls shall be not 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.	kitchen sink - 36" with cabinet in knee clearance	Lower sinks to max 34" aff to front of rim and remove cabinets for knee clearance.	2015 ABAAS Section: 606.2 2010 ADAS Section: 606.2 1991 ADAAG Section: 4.24.5 1991 ADAS Section: 4.24.5	Phase 2 (2)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
54	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Side exit near bays - 13# push force	Make required corrections to achieve compliance with standards; adjust push force to max 8.5 lbf as a smart practice	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Smart Practice (5)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
55	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Bay door closest to single exit - wall at 12" on pull, 11# push, window at 59.5"	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
56	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	2nd bay door - wall on pull at 16", 3.9% slope, 11# push and 59.5" to window	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
57	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	3rd bay door - wall at 13" on push, 3.9% slope, 9# push, 59.5" to window	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
58	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	4th bay door - 6.4% slope, 9# push force, 59.5" to window	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
59	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	bay storage - push side angled wall, 11# push	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Option (4)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
60	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	medical supply room - CIL on push side of 3", storage on pull	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Option (4)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
61	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	decon room - floor washer on pull	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Option (4)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
62	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	water heater room - 7# push, closer fast	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Option (4)		

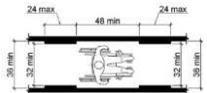
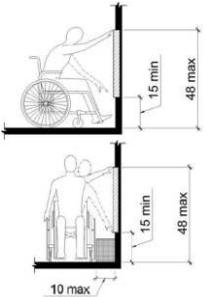
Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
63	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	electrical in bay - storage on push, 11# push, closer fast	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Option (4)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
64	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	bay exit near wash area - 3" CIL, hardware at 32", 10# push	Make required corrections to achieve compliance with standards, adjust door push force to max 8.5 lbf as a smart practice	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

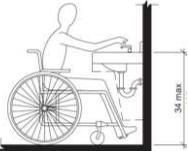
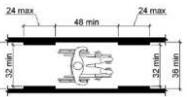
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
65	Engine Bays	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Bay exit near cage - 3" CIL, 11# push, 32" hardware	Make required corrections to achieve compliance with standards, adjust door push force to max 8.5 lbf as a smart practice	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		
66	Engine Bays	36.3221811000/ -86.7143153000	Element meets all standards and requirements	tool room - no issues	None	2010 ADAS Section: 404	N/A		

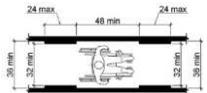
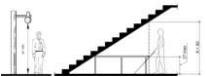
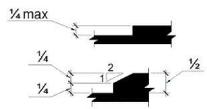
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
67	Engine Bays	36.3221811000/ -86.7143153000	The route of travel at this location does not provide a minimum width of 36 inches. The clear width shall 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.	bay storage - too narrow for AR	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Option (4)		
68	Engine Bays	36.3221811000/ -86.7143153000	Element meets all standards and requirements	Medical/cleaning room - no issues	None	2010 ADAS Section: 403.5.1, 302.3, 302.1, 307.2, 403.3, 305.3, 226.1, 302.2, 309.4, 304.3.1, 307.4, 606.3, 308	N/A		
69	Engine Bays	36.3221811000/ -86.7143153000	The washer 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.	Decon room - 60" to washer controls, 72" to top knob	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 308.1 2010 ADAS Section: 308.1	Option (4)		

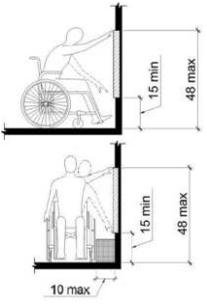
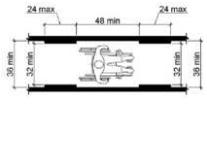
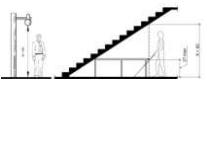
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
70	Engine Bays	36.3221811000/ -86.7143153000	The sink is not accessible. A clear floor space at least 30 inches by 48 shall be provided in front of a sink to allow forward approach. -The clear floor space shall be on an accessible route and shall extend a maximum of 19 inches underneath the sink. -Sinks shall be mounted with the counter or rim no higher than 34 inches above the finish floor. -Knee clearance at least 27 inches high, 30 inches wide and 19 inches deep shall be provided. -Hot water and drain pipes exposed under sinks shall be insulated or otherwise configured so as to protect against contact. There shall be no sharp or abrasive surfaces under sinks. -Faucet controls not require tight grasping, pinching or twisting of the wrist. -The force required to activate controls shall be not 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.	Decon room - sink at 35"	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 606.2 2010 ADAS Section: 606.2 1991 ADAAG Section: 4.24.5 1991 ADAS Section: 4.24.5	Option (4)		
71	Engine Bays	36.3221811000/ -86.7143153000	The route of travel at this location 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.	water heater room - too small for entry	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Option (4)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
72	Engine Bays	36.3221811000/ -86.7143153000	The route of travel at this location 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.	electrical room in bay - floor storage prevents AR and turning space	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Option (4)		
73	Engine Bays	36.3221811000/ -86.7143153000	The fire extinguisher and hand sanitizer projects more than 4 inches into the circulation path. Wall-mounted objects that have leading edges between 27 inches and 80 inches from the floor must not project more than 4 inches into the circulation path. Protruding objects that extend to the floor or within 27 inches of the floor are cane detectable and are therefore not hazardous. Where it is necessary or desirable to have objects protrude from the wall, a manner of cane detection must be provided.	Bay - fire extinguisher protrudes 6", hand sanitizer protrudes	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here; in the alternative if public tours happen here, relocate protruding objects or place cane detectable warning or bollard at foot	2015 ABAAS Section: 307.2 2010 ADAS Section: 307.2 1991 ADAAG Section: 4.4.1* 1991 ADAS Section: 4.4.1	Option (4)		
74	Engine Bays	36.3221811000/ -86.7143153000	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.	Bay - 2" CIL	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 303.3 2010 ADAS Section: 303.3 1991 ADAAG Section: 4.3.8 1991 ADAS Section: 4.3.8	Option (4)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
75	Engine Bays	36.3221811000/ -86.7143153000	The door control 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.	Bay - door control at 60"	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 308.1 2010 ADAS Section: 308.1	Option (4)		
76	Engine Bays	36.3221811000/ -86.7143153000	The route of travel at this location 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.	tool room - reduces to 26" due to angled walls	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Option (4)		
77	Engine Bays	36.3221811000/ -86.7143153000	The cabinet projects more than 4 inches into the circulation path. Wall-mounted objects that have leading edges between 27 inches and 80 inches from the floor must not project more than 4 inches into the circulation path. Protruding objects that extend to the floor or within 27 inches of the floor are cane detectable and are therefore not hazardous. Where it is necessary or desirable to have objects protrude from the wall, a manner of cane detection must be provided.	Tool room- cabinet protrudes 15.75"	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 307.2 2010 ADAS Section: 307.2 1991 ADAAG Section: 4.4.1* 1991 ADAS Section: 4.4.1	Option (4)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
78	Offices	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	main public entry 10# to open	Make required corrections to achieve compliance with standards; adjust door push force to max 8.5 lbf as a smart practice	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Smart Practice (5)		

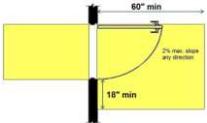
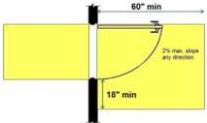
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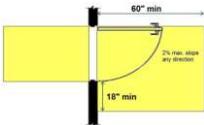
Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
79	Offices	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Janitor in hall - 8# push, wall on push, closes fast	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Option (4)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
80	Offices	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	front lobby to offices - 15# push force, closes fast	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
81	Offices	36.3221811000/ -86.7143153000	The maneuvering space on the pull side of the door does not adequately extend beyond the latch side of the door. Maneuvering space for interior doors on the pull side with a front approach must be flat (2% max. slope in any direction) for a minimum distance of 60 inches in the direction of travel. The width of the maneuvering space must be as wide as the door plus an additional 18 inches on the latch side. This latch side clearance must also be flat (2% max. slope in any direction) and clear of obstructions.	Admin assist - 15" to desk on pull side	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, relocate storage, furniture, and other obstacles to create 60" maneuvering space around doors	2015 ABAAS Section: 404.2.4.1 2010 ADAS Section: 404.2.4.1 1991 ADAAG Section: 4.13.6 1991 ADAS Section: 4.13.6	Phase 1 (1)		
82	Offices	36.3221811000/ -86.7143153000	The landing on the pull side of the door is not long enough in the direction of travel. Landings for interior doors on the pull side must be flat (2% max. slope in any direction) for a minimum distance of 60 inches in the direction of travel. The width of the landing must be as wide as the door plus an additional 18 inches on the latch side. This latch side clearance must also be flat (2% max. slope in any direction) and clear of obstructions.	Dep Chief - cabinet back on pull side	Relocate storage, furniture, and other obstacles to create 60" maneuvering space around doors	2015 ABAAS Section: 404.2.4.1 2010 ADAS Section: 404.2.4.1 1991 ADAAG Section: 4.13.6 1991 ADAS Section: 4.13.6	Phase 1 (1)		
83	Offices	36.3221811000/ -86.7143153000	Element meets all standards and requirements	Chief office - door has no issues	None	2010 ADAS Section: 404	N/A		

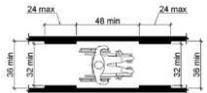
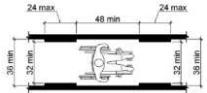
Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
84	Offices	36.3221811000/ -86.7143153000	The maneuvering space on the pull side of the door does not adequately extend beyond the latch side of the door. Maneuvering space for interior doors on the pull side with a front approach must be flat (2% max. slope in any direction) for a minimum distance of 60 inches in the direction of travel. The width of the maneuvering space must be as wide as the door plus an additional 18 inches on the latch side. This latch side clearance must also be flat (2% max. slope in any direction) and clear of obstructions.	Captains - both doors have cabinet on pull side clearanace	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, relocate storage, furniture, and other obstacles to create 60" maneuvering space around doors	2015 ABAAS Section: 404.2.4.1 2010 ADAS Section: 404.2.4.1 1991 ADAAG Section: 4.13.6 1991 ADAS Section: 4.13.6	Phase 1 (1)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
85	Offices	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Captains offices to back hall - wall on pull side, 10# push force	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

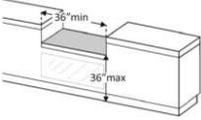
Fire Hall - 105 S Main St Goodlettsville, TN 37072

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
86	Offices	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	Dble doors in lobby - 10# push at both	Make required corrections to achieve compliance with standards; adjust door push force to max 8.5 lbf as a smart practice	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Smart Practice (5)		
87	Offices	36.3221811000/ -86.7143153000	Compliant knee and toe clearance is not provided at the accessible table. When seating for persons in wheelchairs is provided at fixed tables or counters, knee spaces at least 27 inches high, 30 inches wide and 19 inches deep shall be provided.	main lobby - table knee clearance only 25.5"	Replace 5% of the tables with ones providing required knee and toe clearances	2015 ABAAS Section: 306.3.3 2010 ADAS Section: 306.3.3 1991 ADAAG Section: 4.32.3 1991 ADAS Section: 4.32.3	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
88	Offices	36.3221811000/ -86.7143153000	The route of travel at this location 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.	janitor room - too small for entry	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Option (4)		
89	Offices	36.3221811000/ -86.7143153000	The route of travel at this location 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.	Admin assist - reduces to 33" at desk	Employee only areas permit approach, entry, and exit, relocate obstacles such as tables and chairs to create AR through room/space	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Phase 2 (2)		
90	Offices	36.3221811000/ -86.7143153000	Element meets all standards and requirements	Deputy chief - no issues	None	2010 ADAS Section: 403.5.1, 302.3, 302.1, 307.2, 403.3, 305.3, 226.1, 302.2, 309.4, 304.3.1, 307.4, 606.3, 308	N/A		
91	Offices	36.3221811000/ -86.7143153000	Element meets all standards and requirements	Chief's office- no issues	None	2010 ADAS Section: 403.5.1, 302.3, 302.1, 307.2, 403.3, 305.3, 226.1, 302.2, 309.4, 304.3.1, 307.4, 606.3, 308	N/A		
92	Offices	36.3221811000/ -86.7143153000	Element meets all standards and requirements	Captains office - no issues	None	2010 ADAS Section: 403.5.1, 302.3, 302.1, 307.2, 403.3, 305.3, 226.1, 302.2, 309.4, 304.3.1, 307.4, 606.3, 308	N/A		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
93	Offices	36.3221811000/ -86.7143153000	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.	Service counter in lobby at 42"	Lower 36" wide segment of service counter to max 36" aff	2015 ABAAS Section: 904.4.2, 904.4.1 2010 ADAS Section: 904.4.2, 904.4.1 1991 ADAAG Section: 7.2 1991 ADAS Section: 7.2	Phase 1 (1)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
94	Shop	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	shop entry - 7.9% slope on exterior, lipped threshold, knob hardware	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
95	Shop	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	shop restroom - shelf on pull, knob hardware,	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

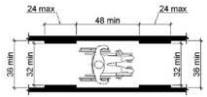
Fire Hall - 105 S Main St Goodlettsville, TN 37072

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
96	Shop	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	shop tool room - storage in maneuvering clearance, knob hardware	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

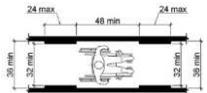
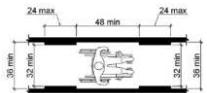
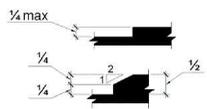
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
97	Shop	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	shop office - desk on pull, knob hardware	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		

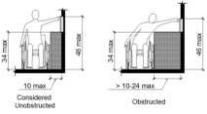
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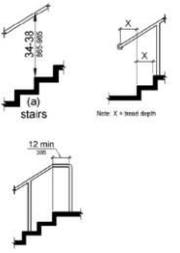
Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
98	Shop	36.3221811000/ -86.7143153000	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	shop rear exit - storage on push, small pad on exterior, knob hardware	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Option (4)		
99	Shop	36.3221811000/ -86.7143153000	The route of travel at this location 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.	shop tool room - full of storage	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Option (4)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
100	Shop	36.3221811000/ -86.7143153000	The route of travel at this location 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.	shop office - furniture prevents	Employee only areas permit approach, entry, and exit, relocate obstacles such as tables and chairs to create AR through room/space	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Phase 2 (2)		
101	Shop	36.3221811000/ -86.7143153000	The route of travel at this location 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.	Shop bay - lack AR on one side due to storage	Employee only areas permit approach, entry, and exit, relocate obstacles such as tables and chairs to create AR through room/space	2015 ABAAS Section: 403.5.1 2010 ADAS Section: 403.5.1 1991 ADAAG Section: 4.3.3 1991 ADAS Section: 4.3.3	Phase 2 (2)		
102	Shop	36.3221811000/ -86.7143153000	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.	shop bay - stairs to upper loft storage	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 303.3 2010 ADAS Section: 303.3 1991 ADAAG Section: 4.3.8 1991 ADAS Section: 4.3.8	Option (4)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
103	Shop	36.3221811000/ -86.7143153000	The soap is too high and is out of the maximum reach range for a side approach. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches maximum and the depth of the obstruction shall be 24 inches maximum. Where the reach depth exceeds 10 inches, the high side reach shall be 46 inches maximum.	Shop bay - soap too high	For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here	2015 ABAAS Section: 308.3.2 2010 ADAS Section: 308.3.2 1991 ADAAG Section: 4.2.6* 1991 ADAS Section: 4.2.6	Option (4)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
104	stairs	36.3221811000/ -86.7143153000	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 6 1/4 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.	stairs to fitness one handrail only	Install handrails on both sides of stairway, mounted 34" to 38" aff with top and bottom extensions and having a 1.25" – 2" in diameter, or a non-circular grip that has a perimeter dimension of 4"- 6.25" max	2015 ABAAS Section: 505.2 2010 ADAS Section: 505.2 1991 ADAAG Section: 4.9.4 1991 ADAS Section: 4.9.4	Phase 1 (1)		

Fire Hall - 105 S Main St Goodlettsville, TN 37072

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
105	stairs	36.3221811000/ -86.7143153000	The handrails as well as the handrail extensions are not at the correct height. The tops of handrails and their extensions must be between 34 inches and 38 inches above the stair nosing or ground.	stairs to fitness - handrail at 33"	Replace or remount handrails to 34" to 38" aff	2015 ABAAS Section: 505.4 2010 ADAS Section: 505.4 1991 ADAAG Section: 4.9.4 1991 ADAS Section: 4.9.4	Phase 1 (1)		

Finding #1, Additional Finding Photos



Finding #3, Additional Finding Photos



Finding #4, Additional Finding Photos



Finding #7, Additional Finding Photos



Finding #8, Additional Finding Photos



Finding #9, Additional Finding Photos



Finding #11, Additional Finding Photos



Finding #17, Additional Finding Photos



Finding #20, Additional Finding Photos



Finding #23, Additional Finding Photos



Finding #24, Additional Finding Photos



Finding #25, Additional Finding Photos



Finding #26, Additional Finding Photos



Finding #27, Additional Finding Photos



Finding #28, Additional Finding Photos



Finding #36, Additional Finding Photos



Finding #37, Additional Finding Photos



Finding #40, Additional Finding Photos



Finding #41, Additional Finding Photos



Finding #43, Additional Finding Photos



Finding #44, Additional Finding Photos



Finding #45, Additional Finding Photos



Finding #46, Additional Finding Photos



Finding #47, Additional Finding Photos



Finding #49, Additional Finding Photos



Finding #50, Additional Finding Photos



Finding #51, Additional Finding Photos



Finding #52, Additional Finding Photos



Finding #53, Additional Finding Photos



Finding #55, Additional Finding Photos



Finding #56, Additional Finding Photos



Finding #57, Additional Finding Photos



Finding #58, Additional Finding Photos



Finding #60, Additional Finding Photos



Finding #64, Additional Finding Photos



Finding #65, Additional Finding Photos



Finding #69, Additional Finding Photos



Finding #70, Additional Finding Photos



Finding #73, Additional Finding Photos



Finding #74, Additional Finding Photos



Finding #75, Additional Finding Photos



Finding #77, Additional Finding Photos



Finding #81, Additional Finding Photos



Finding #84, Additional Finding Photos



Finding #85, Additional Finding Photos



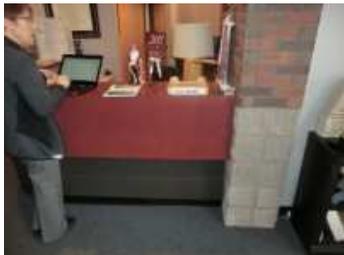
Finding #87, Additional Finding Photos



Finding #89, Additional Finding Photos



Finding #93, Additional Finding Photos



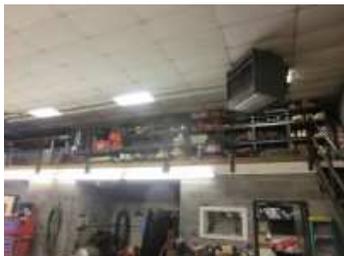
Finding #94, Additional Finding Photos



Finding #101, Additional Finding Photos



Finding #102, Additional Finding Photos



Finding #105, Additional Finding Photos

