## **Access Audit Site Report**





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Brazos Bend State Park
21901 Farm to Market Rd 762
Needville, TX 77461
Accessibility Evaluation
Inspection Date: 06/14/2021
Inspectors: Tanya Scheibe

### Table of Contents

er Letter	. 3
ZOS BEND STATE PARK PROGRAM REPORT 202301	. 5
ings	
eadquarters Area	
Acre Lake	30
nployee Spaces	49
eekfield Lake Area	72
m Lake Area	116
ımping Area	129
lle Lake Area	168
ıuestrian Area	188



July 28, 2023

Jessica Burke, ADA Coordinator Support Resources Texas Parks and Wildlife Department 4200 Smith School Road Austin, TX 78744

Dear Jessica,

Thank you for the opportunity to be of service to you by performing an accessibility evaluation for the Brazos Bend State Park located at 21901 Farm to Market Rd 762, Needville, TX 77461. The facility was inspected on 06/14/2021.

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 findings 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.

#### Legend of Abbreviations:

AFF... Above the finished floor

AGL... Above Ground Level

AR... Accessible Route

CIL... Change in Level

CFS... Clear Floor Space

EPC... Elevated Play Component

GLPC...Ground Level Play Component

Sincerely,

Zanya Schule

Tanya Scheibe, RAS #1369



## TEXAS PARKS AND WILDLIFE DEPARTMENT BRAZOS BEND STATE PARK

# AMERICANS WITH DISABILITIES ACT COMPLIANCE INITIATIVE PROGRAM AND POLICY REPORT JULY 28, 2023

#### **INTRODUCTION**

The Texas Parks and Wildlife Department (TPWD) is subject to the many requirements of the Americans with Disabilities Act (ADA). To assist it in meeting those requirements, TPWD retained The WT Group, LLC (WTG) Accessibility Practice in 2021.

Title II of the ADA applies to TPWD sites, along with 89,000 other units of state and local government. WTG has a broad scope of work that matches the ADA requirements found in title II. It includes:

- Schedule and conduct project management meetings;
- Conduct access audits of 89 sites, including Brazos Bend State Park;
- Prepare a site report that describes deficits at Brazos Bend State Park, and suggests solutions to those deficits:
- Provide guidance regarding the programs or opportunities Texans can enjoy at Brazos Bend State Park;
- Conduct community engagement events to determine the access preferences and priorities of Texans who visit Brazos Bend State Park;
- Provide a Brazos Bend State Park Transition Plan that identifies deficits, notes solutions, identifies the officer responsible for barrier removal, and notes the phase or timing of barrier removal;
- Provide a GIS shapefile regarding the accessibility of Brazos Bend State Park;
- Provide a method of tracking barrier removal at Brazos Bend State Park; and
- Report to TPWD leadership and stakeholders.

#### THIS REPORT

This report addresses program and policy advice, and then the WTG observations of deficits at Brazos Bend State Park. Other deliverables are provided under separate cover.

#### What is a Program?

A unit of state or local government is required to make the "programs" it offers accessible to people with and without disabilities. The term "program" is broadly defined as an opportunity made available by the state to the public, and the term public includes both people with and without disabilities. As an example, if a state park offers camping it must make certain that some campsites are of an accessible design.

The number to be made accessible is called scoping and it is usually a percentage or ratio of the similar sites. For example, if a state park has outdoor constructed features such as grills, fire pits, and benches, it must make 20% of an accessible design. Those 20% accessible must be dispersed throughout the park.

In an ADA context, "programs" at a state park or state natural area include but are not limited to:

Hiking	Fishing
Camping	Bird Watching
Swimming	Playgrounds
Lodging	Beaches
Boating	Interpretive activities
Parking	Visitor Centers
Trams	Picnicking
Sports fields	Viewing areas
Restrooms	Grilling

#### The Federal and Texas Accessibility Standards

The current Texas Accessibility Standards (TAS 2012) became effective in 2012 after an amendment process. Those Standards are almost identical to the federal 2010 Standards for Accessible Design, and both effectively address parking, entries, restrooms, and other typical building elements. They also address playgrounds, boating and fishing areas, and sports fields and courts. They do not however address some of the assets at Brazos Bend State Park. Trails, campsites, and picnic areas are not yet a final and enforceable state or federal standard.

That will change at the end of 2023 or early 2024. The Texas Department of Licensing and Regulation (TDLR) has signaled its intent to adopt the pending federal guidance for key outdoor assets integral to TPWD sites like Brazos Bend State Park. This includes trails, beaches, campsites, picnic areas, viewing areas, and constructed park assets like grills, fire pits, and benches.

In discussing the Standards, it is important to use the correct definition of park assets. Most definitions are found in TAS 2012 at section 106. As noted above, TDLR plans to add the pending federal guidance regarding some outdoor areas to TAS. It is important to remember that the Standards set the floor, not the ceiling. Making a slope more gentle, or a route wider, is always a smart practice with universal design benefits.

Some selected definitions of park assets common to TPWD are noted below.

- Trail: A pedestrian route developed primarily for outdoor recreational purposes. A
  pedestrian route developed primarily to connect elements, spaces, or facilities within a
  site is not a trail.
- **Trailhead**: An outdoor space that is designed by an entity responsible for administering or maintaining a trail to serve as an access point to the trail. The junction of two or more trails or the undeveloped junction of a trail and a road is not a trailhead.
- **Picnic Facility**: A site or portion of a site developed for outdoor recreational purposes that contains picnic units.
- Picnic Unit: An outdoor space in a picnic facility used for picnicking that contains outdoor constructed features.
- Outdoor Constructed Features: Picnic tables, fire rings, grills, fireplaces, wood stoves, trash and recycling receptacles, water hydrants, utility and sewage hookups, outdoor rinsing showers, benches, and viewing scopes provided at outdoor recreation facilities.
- Camp Shelter: A partially enclosed structure that provides campers and hikers cover from weather and that does not contain plumbing fixtures or kitchen appliances. Camp shelters are not transient lodging facilities or residential dwelling units.
- Camping Facility: A site or portion of a site developed for outdoor recreational purposes that contains camping units.
- Camping Unit: An outdoor space in a camping facility used for camping that contains outdoor constructed features, parking spaces for recreational vehicles, tent pads or tent platforms, or camp shelters.
- Viewing Area: An outdoor space developed for viewing landscapes, wildlife, or other points of interest.
- **Boarding Pier**: A portion of a pier where a boat is temporarily secured for the purpose of embarking or disembarking.
- **Boat Launch Ramp**: A sloped surface designed for launching and retrieving trailered boats and other watercraft to and from a body of water.
- Gangway: A variable-sloped pedestrian walkway that links a fixed structure or land with a
  floating structure. Gangways that connect to vessels are not addressed by these
  Standards.
- Transition Plate: A sloping pedestrian walking surface located at the end(s) of a gangway.
- Play Area: A portion of a site containing play components designed and constructed for children.
- Play Component: An element intended to generate specific opportunities for play, socialization, or learning. Play components are manufactured or natural; and are standalone or part of a composite play structure.

Two other key outdoor assets are not included in the definitions. Both are defined below.

- Beach access routes: A beach access route (BAR) connects an entry point to the beach to the water, as defined below:
  - At a tidal beach, to the high tide level
  - At a river beach, to the mean high water level
  - At a lake, pond, or reservoir beach, to the normal recreation water level

A BAR can be temporarily placed at a beach for all hours the beach is open, and need not be a permanent fixture.

 Outdoor Recreation Access Routes (ORAR): A route that connects outdoor recreation assets at an outdoor recreation site. An ORAR is not a trail.

#### **Conditions for Exceptions at Certain Outdoor Recreation Assets**

In developing the scoping and technical requirements for accessibility at beaches, trails, and other outdoor developed areas, a wide net was cast to assure a variety of perspectives. The process involved:

- Officials from states with beaches and trails
- Officials from local entities with beaches and trails
- People with disabilities
- Landscape architects and civil engineers
- Parks and recreation officials

Throughout the process, all agreed that there are times that an existing beach, a new beach, an existing trail, or a new trail cannot meet the technical requirements for accessibility. The belief of regulatory bodies however is that these conditions should arise infrequently. The four conditions for exception are defined and discussed below.

• Section 1019.1.1: Compliance is not practicable due to terrain.

This is best clarified as naturally occurring terrain. It is applicable to both existing trails, and new trails. When locating and designing new trails, making the trail accessible should be a very high priority. This is especially important at Brazos Bend State Park where only one of the 25 existing trails or trail segments are accessible.

 Section 1019.1.2: Compliance cannot be accomplished with the prevailing construction practices.

This is best clarified as a reference to prohibitions on the use of foreign soil or motorized equipment. As an example, if a trail bed is being carved by TPWD staff and volunteers on their hands and knees, with pick axes, shovels, and hoes, all because of a prohibition on motorized equipment in the park, this exception may apply

 Section 1019.1.3: Compliance would fundamentally alter the function or purpose of the facility or the setting.

This is best clarified as having a clear understanding of the purpose of the asset. A sharply ascending trail in a mountainous West Texas state park may have the intended use of endurance training. To "flatten" the trail is possible from a design perspective, but the trail then loses its function or purpose.

 Section 1019.1.4: Compliance is limited or precluded by any of the following laws, or by decisions or opinions issued or agreements executed pursuant to any of the following laws:

Endangered Species Act (16 USC 1531 et seq.);

National Environmental Policy Act (42 USC 4321 et seq.);

National Historic Preservation Act (16 USC 470 et seq.);

Wilderness Act (16 USC 1131 et seq.); or

Other federal, State of Texas, or local laws the purpose of which is to preserve threatened or endangered species; the environment; or archeological, cultural, historical, or other significant natural features.

There are other mitigating factors regarding accessibility. Four are discussed below.

- Construction Tolerance (see 104.1.1 Construction and Manufacturing Tolerances): All
  dimensions are subject to conventional industry tolerances except where the requirement
  is stated as a range with specific minimum and maximum end points. This is likely most
  applicable in new construction, but may also apply to making transition plan retrofits.
- Equivalent Facilitation (see 103 Equivalent Facilitation): Nothing in these requirements
  prevents the use of designs, products, or technologies as alternatives to those
  prescribed, provided they result in substantially equivalent or greater accessibility and
  usability. This is likely most applicable in new construction, but may also apply to making
  transition plan retrofits.
- Technical Infeasibility (see 106 Definitions): With respect to an alteration of a building or a facility, a condition wherein compliance with a requirement of this Standard has little likelihood of accomplishment because existing structural conditions would require removing or altering a load-bearing member that is an essential part of the structural frame; or because other existing physical or site constraints prohibit modification or addition of elements, spaces, or features that are in full and strict compliance with the minimum requirements. This is likely most applicable to making transition plan retrofits.
- Safe Harbor (see US DOJ title II section 35.151(c)): If a public entity has constructed or altered required elements of a path of travel in accordance with the specifications in either the 1991 Standards or the Uniform Federal Accessibility Standards, or TAS 1994, before March 15, 2012, the public entity is not required to retrofit such elements to reflect incremental changes in the 2010 Standards solely because of an alteration to a primary function area served by that path of travel. It is important to note that the 1991 Standards and TAS 1994 did not address technical requirements for recreation assets, such as boating areas, fishing areas, beaches, campsites, trails, picnic

areas, playgrounds, sports fields, sports courts, and more. The Safe Harbor approach cannot be applied to such assets.

#### **Campsites**

We have sorted campsites into several categories. These include tent only campsites, recreational vehicle campsites, shelter sites, and sites that combine features in a hybrid approach, such as an RV site with utilities.

In evaluating Brazos Bend State Park, WTG used TAS 2012, the pending outdoor developed areas guidance, and smart practices that make public spaces and outdoor recreation assets more accessible to people with disabilities. We also applied the concepts of construction tolerance, technical infeasibility, safe harbor, equivalent facilitation, and other imitations on when a site must be made accessible.

#### What is Inclusion?

The title II regulation requires Brazos Bend State Park programs to be available in the most integrated setting. This is defined as the setting in which people with and without disabilities interact together. Using the camping example above, inclusive camping would locate accessible campsites amidst inaccessible campsites to facilitate interaction between campers with and without disabilities.

While all programs must be inclusive, that does not mean that everyone with every type of disability or health condition must be allowed to participate in every program. The concept of essential eligibility allows Brazos Bend State Park to apply neutral conditions to determine who uses programs. Again, using camping, if there are 20 campsites and a person with a disability is the 21<sup>st</sup> person to register, the neutral concept of "capacity" applies and that camper has no place to camp. If that camper is the 20<sup>th</sup> person to seek camping but does not pay the campsite fee, the neutral concept of paying the same fees can apply and that camper will not camp at Brazos Bend State Park.

#### **How Can Programs in General Be Made Accessible?**

The title II regulation at section 35.150(b) lists a number of ways to make Brazos Bend State Park programs accessible. These include but are not limited to:

- Removing architectural barriers;
- Removing communication barriers;
- Changing rules and policies;
- Providing additional staff training;
- Providing different staff ratios;
- Providing adaptive equipment:
- Providing auxiliary aids and services such as a sign language interpreter;

- Providing accessible transportation when transportation is part of the opportunity;
- Reassignment of services to accessible locations;
- Conducting duplicate opportunities, one in accessible location and the other in an inaccessible location;
- Designing and constructing new facilities that are therefore fully compliant;
- Home visits; and
- Other methods that make programs accessible.

Brazos Bend State Park staff should be aware of, and ready to, provide such modifications.

#### Are the Brazos Bend State Park Programs Accessible and Inclusive?

In our review of the opportunities available at Brazos Bend State Park, we saw:

- Three playgrounds at 40 Acre Lake, Hale Lake, and Burr Oak;
- 9 fishing areas at 40 Acre Lake, Elm Lake, and Hale Lake;
- Three group camping areas at Hale Lake;
- 15 tent only campsites at Red Buckeye;
- 77 hybrid tent/RV campsites at Red Buckeye and Burr Oak;
- 13 shelter campsites at Red Buckeye;
- One cabin at Red Buckeye;
- 25 trails or trail segments throughout the park;
- Five picnic areas at 40 Acre Lake, Creekfield Lake, Elm Lake, and Hale Lake; and
- One picnic shelter at Hale Lake.

#### Of these, the accessibility status and our recommendation is:

- Make one of the three playgrounds at either 40 Acre Lake, Hale Lake, or Burr Oak accessible, leaving the remaining two playgrounds as is and inaccessible until later altered for another purpose;
- Make three of the nine fishing areas at 40 Acre Lake, Elm Lake, and Hale Lake accessible and disperse the accessible fishing sites among these areas;
- Leave the remaining six fishing areas as is and inaccessible until later altered for another purpose;
- Make one of the three group camping areas at Hale Lake accessible, leaving the remaining two group camping areas as is and inaccessible until later altered for another purpose;
- Make two of the tent only campsites at Red Buckeye accessible, leaving the remaining 13 tent only campsites as is and inaccessible until later altered for another purpose;



- Maintain the accessibility of the ten hybrid tent/RV campsites with accessible features at Red Buckeye and Burr Oak, implementing all site report retrofits.
- Leave the remaining 67 hybrid tent/RV campsites as is and inaccessible until later altered for another purpose;
- Maintain the two designated accessible shelter campsites at Red Buckeye and implement all site report retrofits, leaving the remaining 11 shelter campsites as is and inaccessible until later altered for another purpose;
- Maintain the accessibility of the cabin at Red Buckeye and implement all site report retrofits;
- Maintain the accessibility of the one accessible trail or trail segment;
- Make seven more trails or trail segments accessible, leaving the remaining 17 as is and inaccessible until later altered for another purpose, and in the alternative, consider developing four new trails that will be accessible;
- Make two of the picnic areas at 40 Acre Lake, Creekfield Lake, Elm Lake, or Hale Lake accessible and disperse these locations among the areas, leaving the remaining three picnic areas as is and inaccessible until later altered for another purpose; and
- Make the shelter at Hale Lake accessible.

#### **Camping Clarification**

A number of campsites of each type provided within the park (see the Outdoor Developed Area Guidelines at 244.2, which will eventually be a part of the revisions to TAS 2012) must be retrofit to make the program of camping accessible, and to meet the soon-to-be-adopted State of Texas standard.

We have sorted campsites into several types: shelter, tent, hybrid (usable by tent or RV), and group. TPWD or Brazos Bend State Park staff can also distinguish these sites by amenities provided (covered tables, water only, electric, scenic views, etc.).

If concessionaires are to provide camping experiences at the Park, those sites too must include accessible campsites.

#### Conclusion

The staff at Brazos Bend State Park offer experiences and assets desired by park visitors. Those same experiences and assets must be accessible to and usable by people with disabilities. See the following site report to identify barriers and recommendations for barrier removal.

JNM/TRS/ BRAZOS BEND STATE PARK PROGRAM REPORT 202301

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
1	Headquarters Area: HQ Parking	[29.3712718 , -95.631760 8]	Element meets all standards and requirements	parking lot scoping complies- 15 stalls, 2 accessible	None	2010 ADAS Section: N/A		
2	Headquarters Area: Headquarters	[29.3709953 , -95.631917 3]	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.	Transaction counter 43" aff	Lower 36" wide segment of service counter to max 36" aff, in the alternative, train staff to come out from around the counter to provide customer service	2015 ABAAS Section: 904.4.2, 904.4.1 2012 TAS Section: 904.4.1, 904.4.2 2010 ADAS		36'max
						Section: 904.4.2, 904.4.1		
3	Headquarters Area: Headquarters	[29.3709853 -95.631919 2]	The doormat is not secured in place at the entry door. If carpet or carpet tile is used on a ground or floor surface, then it shall be securely attached; have a firm cushion, pad or backing or no cushion or pad; and have a level loop, textured loop, level-cut pile or level-cut/uncut pile texture. The maximum pile height shall be 1/2 inch. Exposed edges of carpet shall be fastened to floor surfaces and have trim along the entire length of the exposed edge. Recessed doormats shall be adequately anchored to prevent interference with wheelchair traffic.	Lacks secure floor mat	Remove or secure mat at door to prevent trip hazard	2015 ABAAS Section: 302.2 2012 TAS Section: 302.2 2010 ADAS Section: 302.2		As agent as a real stood of all stood of a real stood of a rea
4	Headquarters Area: Headquarters	[29.3709853 -95.631921 9]	It is recommended that exterior doors be maintained so that the operating pressure does not exceed 8.5 lb. force to open.	12# push	For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2012 TAS Section: 404.2.9, 404.2.9 Advisory, 404.2.8.1 2010 ADAS Section: 404.2.9, 404.2.8.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
5	Headquarters Area: Headquarters	[29.370907, -95.631959 5]	Thresholds, if provided at doorways, shall be 1/2 inch (13 mm) high maximum. Raised thresholds and changes in level at doorways shall comply with 302 and 303. Changes in level of ¼ inch (6.4 mm) high maximum shall be permitted to be vertical Changes in level between ¼ inch (6.4 mm) high minimum and ½ inch (13 mm) high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than ½ inch (13 mm) high shall be ramped, and shall comply with 405 or 406.	Gatehouse entry - CIL/step exceeding .5"	Repair, bevel or ramp CIL at doorway	2015 ABAAS Section: 303.3, 404.2.5, 303.2, 303.4  2012 TAS Section: 303.3, 404.2.5, 303.2, 303.4  2010 ADAS Section: 303.3, 404.2.5, 303.2, 303.4		½max 64

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
6	Headquarters Area: Headquarters	[29.3709082 ,-95.631963 5]	The threshold has a vertical change greater than 1/4 inch high. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Gatehouse entry door - CIL of 7", knobs	For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max .25" For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception		
7	Headquarters Area: Headquarters	[29.371004, -95.631887]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Door openings shall provide a clear width of 32 inches (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches (610 mm) deep shall provide a clear opening of 36 inches (915 mm) minimum. There shall be no projections into the required clear	Entry to offices - Lacks clear entry due to storage (garbage can and sign) Small office door - Lacks maneuvering clearance on pull side (garbage can), and lacks 32" clear width (24") Superintendent office door - Lacks maneuvering clearance on pull side (coffee stand), and	For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. 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, replace doors with doors having 80" overhead clearance and 32" clear width For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
Number			opening width lower than 34 inches (865 mm) above the finish floor or ground. Projections into the clear opening width between 34 inches (865 mm) and 80 inches (2030 mm) above the finish floor or ground shall not exceed 4 inches (100 mm). Handactivated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	lacks compliant hardware (knobs) Main office door - Lacks maneuvering clearance on push side (desk) and pull side (box and stool)				

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
8	Headquarters Area: Headquarters	[29.3709993 , -95.631913 9]	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.	Break room - 18" between furnishings and storage	Relocate obstacles such as furnishings and storage to create AR through indicated rooms 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 2012 TAS Section: 403.5.1 2010 ADAS Section: 403.5.1		24 max 40 min 24 max 40 min 40
9	Headquarters Area: Headquarters	[29.3709946 -95.631908 5]	There is insufficient turning space within this room or space. The space required for a wheelchair to make a 180-degree turn is a clear space of 60 inches in diameter or a T-shaped space.	Break room - Lacks sufficient turning space within this room or space	Relocate obstacles to create turning space in headquarters office area 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: 304.3.1, 304.3.2 2012 TAS Section: 304.3.1, 304.3.2 2010 ADAS Section: 304.3.1, 304.3.2		60 min Girole E E E E E E E E E E E E E E E E E E E

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
10	Headquarters Area: Headquarters	[29.3709993 -95.631908 5]		Break room - Light switches and outlets lack clear floor space and are obstructed by a printer, furnishings, and other storage	Remove, or relocate storage in CFS at fixtures and operable parts along the AR Provide required 30" by 48" CFS at operable parts 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: 305.3 2012 TAS Section: 305.3 2010 ADAS Section: 305.3		48 min
11	Headquarters Area: Headquarters	[29.3710087 , -95.631919 2]	The top rim of the sink is too high. All lavatories/sinks that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.	Break room - The top rim of the sink is 36" aff	Lower sinks to max 34" aff to front of rim	2015 ABAAS Section: 606.3 2012 TAS Section: 606.3 2010 ADAS Section: 606.3		Ener clearance  Some of human or many or clearance  a deep toe space

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
12	Headquarters Area: Headquarters	[29.3709876 -95.631911 2]	Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. The threshold has a vertical change greater than 1/4 inch high. The threshold at a doorway	Headquarters employee entry/door - Lacks maneuvering clearance on pull side (gravel leading to platform step, and CIL/step of 7"), CIL of 6.5" at threshold, and lacks compliant hardware (knobs)	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, repair, bevel, or ramp CILs at door entries to max .25" For all doors along the public circulation route, repair, provide beveled threshold For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
13	Headquarters Area: Headquarters	[29.3709946 , -95.631911 2]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Headquarters employee entry/door - Lacks maneuvering clearance on pull side (gravel leading to wooden ramp, with slope of 15.2%), and lacks compliant hardware (knobs)	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception		
14	Headquarters Area: Headquarters	[29.3710145 -95.631915 2]	higher than 1/2 inch. Changes in level	Water Plant #1 employee entry/door - CIL of 7" at threshold, and lacks compliant hardware (knobs)	For all doors along the public circulation route, repair, provide beveled threshold For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
15	Headquarters Area: Headquarters	[29.3710133 , -95.631919 2]	This restroom is not accessible. Where existing toilet rooms or bathing rooms do not comply, directional signs indicating the location of the nearest accessible toilet room or bathing room within the facility shall be provided. Signs shall include the International Symbol of Accessibility. Where existing toilet rooms or bathing rooms do comply), the accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Where clustered single user toilet rooms or bathing facilities are permitted, accessible toilet rooms or bathing facilities shall be identified by the International Symbol of Accessibility unless all toilet rooms and bathing facilities are accessible.	Lacks signage directing patrons to accessible restroom	Restroom not accessible, acquire and mount signage directing patrons to accessible restroom	2015 ABAAS Section: F216.8  2012 TAS Section: 216.8  2010 ADAS Section: 216.8	EMPLOYEE ONLY	T♣€ RESTROOM →
16	Headquarters Area: Headquarters	[29.3709993 -95.631903 1]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	Lacks compliant signage	Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.2, 703.1, 703.2, 703.5, 703.6  2012 TAS Section: 216.2, 703.1, 703.2, 703.5, 703.6  2010 ADAS Section: 216.2, 703.1, 703.2, 703.5, 703.6	TOTAL CONTROL OF THE PARTY OF T	FUC.

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
17	Headquarters Area: Headquarters	[29.3709853 , -95.631897 8]	The threshold at a doorway shall be no higher than 1/2 inch. Changes in level between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. I/4 inch is the maximum vertical rise. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Employee restroom door - CIL of 3" at threshold, and lacks compliant hardware (knobs)	For all doors along the public circulation route, repair, provide beveled threshold For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception	
18	Headquarters Area: Headquarters	[29.370983, -95.631911 2]	The angle of the water flow is to great from a spout located less than 3 inches from the front of the drinking fountain. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum.	Water stream exceeds 30-degree maximum	Adjust spout flow to max 30 degrees measured from the front of the unit	2015 ABAAS Section: 602.6 2012 TAS Section: 602.6 2010 ADAS Section: 602.6	
19	Headquarters Area: Headquarters	[29.3710209 , -95.631790 4]	The running slope of walking surfaces shall not be steeper than 1:20.	Running slope of 5.3% on walkway to main entry	Correct running slope along the AR to max 5%	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
20	Headquarters Area: Headquarters	[29.3700776 -95.631487 8]	Camping facilities shall provide camping units with mobility features complying with F244.2 in accordance with Table F244.2. Where a camping facility provides different types of camping units, Table F244.2 shall apply to each type of camping unit provided. Total Number of Camping Units Provided in Camping Facility Minimum Number of Camping Units with Mobility Features Required 1 1 2 to 25 2 26 to 50 3 51 to 75 4 76 to 100 5 101 to 150 7 151 to 200 8 201 and over 8, plus 2 percent of the number over 200	Overflow camping - Lacks camping units with mobility features (6 standard, 0 accessible campsites)	Create the required number of accessible camp sites per table F244.2 as a smart practice	2015 ABAAS Section: F244.2		
21	Headquarters Area: Headquarters	[29.3701662 -95.631754 1]	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 13 parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of 1 accessible stalls with a minimum of 1 being designed as van accessible.	Overflow camping parking - Lacks accessible parking stalls (13 standard, 0 accessible)	Create one or more 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 2012 TAS Section: 208.2 2010 ADAS Section: 208.2		Section   Content   Section   Sect

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
22	Headquarters Area: HQ Restrooms	[29.3709876 -95.631892 4]	The tactile restroom wall sign is missing the International Symbol of Accessibility (ISA). Accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Accessibility (ISA). Wall signs identifying permanent rooms and spaces of a building shall have be horizontal format and the characters raised 1/32 inch minimum and shall be sans serif uppercase characters a minimum of 5/8 inch and a maximum of 2 inches high. Contracted Grade 2 Braille shall be in a horizontal format and shall be placed a minimum of 3/8 inch and a maximum of 1/2 inch directly below the tactile characters; flush left or centered. Signs with raised characters or Braille shall be located 48 inches minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.	Left restroom - lacks signage with the International Symbol of Accessibility (ISA)	Acquire and mount signage, including access symbol Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.8 2012 TAS Section: 216.8 2010 ADAS Section: 216.8	UNISEX RESTROOM	RESTROOM

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
23	Headquarters Area: HQ Restrooms	[29.3709853 -95.631895 1]	Knee clearance at 27 inches off the floor is not 8 inches minimum deep. The knee clearance, measured from the bottom of the apron or the outside bottom edge of the lavatory, must be 27 inches at a point located 8 inches back from the front edge and continuing to 11 inches minimum in depth at 9 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.	Left restroom - Sink lacks 8" deep knee clearance due to maintenance sign and garbage can in clear floor space	Relocate obstacles to provide knee clearance and clear floor space at sink	2015 ABAAS Section: 306.3.1, 306.3.2, 306.3.4, 306.3.5  2012 TAS Section: 306.3.2, 306.3.3, 306.3.4, 306.3.5, 306.3.1  2010 ADAS Section: 306.3.3, 306.3.4, 306.3.5, 306.3.1	OUTON ASSESSMENT OF THE PROPERTY OF THE PROPER	Toe clearance  6° deep toe space
24	Headquarters Area: HQ Restrooms	[29.3709946 , -95.631919 2]	The faucet controls require twisting of the wrist. Faucet controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lb. Lever-operated, push-type and electronically controlled mechanisms are examples of acceptable designs. Self-closing valves are allowed if the faucet remains open for at least 10 seconds.	Left restroom - Faucet controls require tight grasping, pinching, or twisting of the wrist	Replace faucet controls with lever controls	2015 ABAAS Section: 606.4 2012 TAS Section: 606.4 2010 ADAS Section: 606.4		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
25	Headquarters Area: HQ Restrooms	[29.3709888 -95.631897 8]	The required 56 inches by 60 inches clear floor space for the water closet has been obstructed. The clear floor space around the water closet shall be 60 inches minimum measured perpendicular from the side wall and 56 inches minimum measured perpendicular from the rear wall.	Left restroom - Sink in toilet clearance	Renovate restroom to provide 60" by 56" clearance around the toilet Leave as is sink in toilet clearance if restroom constructed or last renovated prior to March 15, 2012 as it will meet safe harbor.	2015 ABAAS Section: 604.3. 2012 TAS Section: 604.3.1 2010 ADAS Section: 604.3.1	13 10 20 21 32 23 37 23 26	
26	Headquarters Area: HQ Restrooms	-95.631890 9]	and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required	Public right side restroom door - Lacks maneuvering clearance on the push side (table), and exceeds 8.5 lbs of force to open (12 lbf required)	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, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
27	Headquarters Area: HQ Restrooms	[29.371004, -95.63193]	The tactile restroom wall sign is missing the International Symbol of Accessibility (ISA). Accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Accessibility (ISA). Wall signs identifying permanent rooms and spaces of a building shall have be horizontal format and the characters raised 1/32 inch minimum and shall be sans serif uppercase characters a minimum of 5/8 inch and a maximum of 2 inches high. Contracted Grade 2 Braille shall be in a horizontal format and shall be placed a minimum of 3/8 inch and a maximum of 1/2 inch directly below the tactile characters; flush left or centered. Signs with raised characters or Braille shall be located 48 inches minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.	Right restroom - Lacks signage with the International Symbol of Accessibility (ISA)	Acquire and mount signage, including access symbol Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.8  2012 TAS Section: 216.8  2010 ADAS Section: 216.8	DAISEN RESTROOM	RESTROOM

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
28	Headquarters Area: HQ Restrooms	[29.3709946 -95.631908 5]	Knee clearance at 27 inches off the floor is not 8 inches minimum deep. The knee clearance, measured from the bottom of the apron or the outside bottom edge of the lavatory, must be 27 inches at a point located 8 inches back from the front edge and continuing to 11 inches minimum in depth at 9 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.	maintenance sign and garbage can in clear floor space	Relocate obstacles to provide knee clearance and clear floor space at sink	2015 ABAAS Section: 306.3.1, 306.3.2, 306.3.4, 306.3.5  2012 TAS Section: 306.3.2, 306.3.3, 306.3.4, 306.3.5, 306.3.1  2010 ADAS Section: 306.3.3, 306.3.4, 306.3.5, 306.3.1	To the state of th	Consideration of the constant
29	Headquarters Area: HQ Restrooms	[29.371004, -95.631903 1]	The faucet controls require twisting of the wrist. Faucet controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lb. Lever-operated, push-type and electronically controlled mechanisms are examples of acceptable designs. Self-closing valves are allowed if the faucet remains open for at least 10 seconds.	Right restroom - Faucet controls require tight grasping, pinching, or twisting of the wrist	Replace faucet controls with lever controls	2015 ABAAS Section: 606.4 2012 TAS Section: 606.4 2010 ADAS Section: 606.4		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
30	Headquarters Area: HQ Restrooms	[29.3709946 , -95.631895 1]	The rear grab bar is not 36" long or is not mounted in the correct location. The rear grab bar must be a minimum of 36" long and extend from the toilet centerline a minimum 12" towards the wall side and a minimum 24" towards the open side of the toilet. Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.	Right restroom - 13" centerline, lacks 24" to open side	Remount rear grab bar to behind the toilet, 12" to one side of center and 24" to the other and 33" to 36" aff	2015 ABAAS Section: 604.5.2 2012 TAS Section: 604.5.2 2010 ADAS Section: 604.5.2		Top of bar 333-36°
31	Headquarters Area: HQ Restrooms	[29.3709985 -95.631916 3]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater.	Public left side restroom door - Lacks maneuvering clearance on the push side (cabinet/shelf), and exceeds 8.5 lbs of force to open (15 lbf required)	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, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
32	Parking - 40 Acre Lake	[29.3705303 ,-95.62796 39], [29.3704496 ,-95.628012 2]	The accessible route of travel on the accessible route contains cross slopes greater than 2%. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope).	Cross slopes of 4.4%, 3.1%, and 2.3%	Correct or repair cross slope along AR to max 2.08%	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3		
33	40 Acre Lake: Parking - 40 Acre Lake	[29.3706101 -95.627181 1]	The accessible parking stall is not wide enough. Each parking space must be at least 8' feet wide and shall be marked to define the width. The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space.	Stall near bathroom - Lacks width requirement for accessible parking stall (89.5")	Repaint stalls to be 8' wide each	2015 ABAAS Section: 502.2 2012 TAS Section: 502.2 2010 ADAS Section: 502.2	72 75 72 74 75 75 75 72 75 72 75 75 75 75	8 Feet for View  8 Feet for View  1 Feet for Car  1 Feet for View  1 Feet for Car  1 Feet for

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
34	40 Acre Lake: Parking - 40 Acre Lake	[29.3706277 , -95.62718 11], [29.37045, -95.627991 1]	The access aisle is not a minimum 5 feet wide. A car accessible parking stall's access aisle must be a minimum of 5 feet wide measured from centerline to centerline. Where the access aisle is not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the access aisle.	Access aisle near bathroom - Lacks width requirement for access aisles (57") Access aisle near trail - Lacks width requirement for access aisles (56.5")	Repaint access aisles to be 5' each	2015 ABAAS Section: 502.3.1 2012 TAS Section: 502.3.1 2010 ADAS Section: 502.3.1		access aisle serving car parking spaces  area to be be marked marked 1525
35	40 Acre Lake: Parking - 40 Acre Lake	[29.3704021 ,-95.62724 82], [29.3702525 , -95.627406 4]	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%.	Slopes of 2.3% (access aisle near playground), 3.1% (access aisle 1), 3% (access aisle 2), 2.8% (access aisle 3), 3% (access aisle 4)	Resurface stalls and access aisles to eliminate slopes	2015 ABAAS Section: 502.4  2012 TAS Section: 502.4  2010 ADAS Section: 502.4		* * * * * * * * * * * * * * * * * * * *

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
36	40 Acre Lake: Parking - 40 Acre Lake	[29.3708093 , -95.627332 2]	At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity.	Lacks accessible route to bike rack	Provide an accessible route to each element within the site.	2010 ADAS Section: 206.2.2, 206.2		
37	40 Acre Lake: 40 Acre Lake Restrooms	[29.370706, -95.627093 9]	The tactile restroom wall sign is missing the International Symbol of Accessibility (ISA). Accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Accessibility (ISA). Wall signs identifying permanent rooms and spaces of a building shall have be horizontal format and the characters raised 1/32 inch minimum and shall be sans serif uppercase characters a minimum of 5/8 inch and a maximum of 2 inches high. Contracted Grade 2 Braille shall be in a horizontal format and shall be placed a minimum of 3/8 inch and a maximum of 1/2 inch directly below the tactile characters; flush left or centered. Signs with raised characters or Braille shall be located 48 inches minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.	Men's restroom - Lacks signage with the International Symbol of Accessibility (ISA)	Acquire and mount signage, including access symbol Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.8  2012 TAS Section: 216.8  2010 ADAS Section: 216.8	NO NO SMOKING / PETS ALLOWED	RESTROOM

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
38	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707095 -95.627091 3]	Knee clearance at 27 inches off the floor is not 8 inches minimum deep. The knee clearance, measured from the bottom of the apron or the outside bottom edge of the lavatory, must be 27 inches at a point located 8 inches back from the front edge and continuing to 11 inches minimum in depth at 9 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.	Men's restroom - Sink lacks 8" deep knee clearance, and lacks clear floor space due to maintenance sign and garbage location	Replace sink with one providing 27" knee clearance that is a min 8" deep Relocate obstacles to provide knee clearance and clear floor space at sink	2015 ABAAS Section: 306.3.1, 306.3.2, 306.3.4, 306.3.5  2012 TAS Section: 306.3.2, 306.3.4, 306.3.5, 306.3.1  2010 ADAS Section: 306.3.3, 306.3.4, 306.3.5, 306.3.1	23 25 26 27 28 29	Toe clearance  6' deep toe space
39	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707095 -95.627080 5]	The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	Men's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5  2012 TAS Section: 606.5  2010 ADAS Section: 606.5		ACCESSIBLE LAVATORY  The sense are preparations of the sense of the se

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
40	40 Acre Lake: 40 Acre Lake Restrooms	[29.370699, -95.627081 9]	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 restroom - The rim of the urinal is too high (18" aff)	Lower urinal so that rim height is max 17" aff	2015 ABAAS Section: 605.2 2012 TAS Section: 605.2 2010 ADAS Section: 605.2	CESSAGE 7.1 0 TOTAL TO THE TOTAL TOTAL TO THE TOTAL TOTAL TO THE TOTAL TOTAL TOTAL TO THE TOTAL TO	13½ min 17 max
41	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707083 -95.627102]	Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches (1220 mm) maximum where the reach depth is 20 inches (510 mm) maximum. Where the reach depth exceeds 20 inches (510 mm), the high forward reach shall be 44 inches (1120 mm) maximum and the reach depth shall be 25 inches (635 mm) maximum. 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 (865 mm) maximum and the depth of the obstruction shall be 24 inches (610 mm) maximum. The high side reach shall be 48 inches (1220 mm) maximum for a reach depth of 10 inches (255 mm) maximum. Where the reach depth exceeds 10 inches (255 mm), the high side reach shall be 46 inches (1170 mm) maximum for a reach depth of 24 inches (610 mm) maximum.		Lower soap dispenser to max 44" aff for a forward reach over counter	2015 ABAAS Section: 308.2.1, 308.3.2  2012 TAS Section: 308.2.1, 308.3.2  2010 ADAS Section: 308.2.1, 308.3.2		DOMESTIC STATE OF THE PARTY OF

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
42	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707083 -95.627100 6]	The operable part 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.	Men's restroom - Hand dryer lacks clear floor space due to garbage can location	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 2012 TAS Section: 305.3 2010 ADAS Section: 305.3	48 min
43	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707025 -95.627091 3]	There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible.	Men's restroom - Lacks toilet stall with required dimensions to be wheelchair accessible	Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights	2015 ABAAS Section: F213.3.1 2012 TAS Section: 213.3.1 2010 ADAS Section: 213.3.1	
44	40 Acre Lake: 40 Acre Lake Restrooms	[29.370706, -95.627084 5]	The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32" wide and have compliant hardware on both sides. The stall door must be self-closing.	Men's restroom - Lacks self-closing door, and lacks compliant hardware	Adjust stall door to be self-closing Replace stall hardware with hardware operable without a tight pinch or grasp on both sides of the stall door	2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.3, 404.2.7, 604.8.2.2	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
45	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707025 -95.627093 9]	The side grab bars are not in the correct location. Grab bars on the side wall must be installed so that the end closest to the rear wall is maximum 12" from the rear wall. The end furthest from the rear wall must be mounted minimum 54" from the rear wall.	Men's restroom - Side grab bar (right side) starts 8" from rear wall and ends 49" from rear wall	Remount side grab bar to max 12" from the rear wall at the close end and min 54" on the far end, and 33" to 36" aff	2015 ABAAS Section: 604.5.1 2012 TAS Section: 604.5.1 2010 ADAS Section: 604.5.1	The state of the s	
46	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707001 -95.627091 3]	The grab bar height and/or spacing fails. Grab bars must be mounted between 33" and 36" to the top of the gripping surface. There must be 1.5" of clearance between the grab bar and the wall. There must be a minimum of 1.5" of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction.	Men's restroom - Lacks 1.5" clearance below the bar due to toilet paper dispenser location	Remount toilet paper dispenser max 7" to 9" from front of toilet, 15" to 48" aff and min 12" above or 1.5" below grab bar	2015 ABAAS Section: 609.3, 609.4 2012 TAS Section: 609.4, 609.3 2010 ADAS Section: 609.3, 609.4		
47	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707083 -95.627076 5]	The toilet paper is not installed within the compliant range in front of the toilet. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of 1 1/2 inches minimum below the grab bar.	Men's restroom - Centerline of toilet paper dispenser is 13" from the front of the toilet	Remount toilet paper dispenser max 7" to 9" from front of toilet, 15" to 48" aff and min 12" above or 1.5" below grab bar	2015 ABAAS Section: 604.7 2012 TAS Section: 604.7 2010 ADAS Section: 604.7	2-3-4-3-6-7-9-9-1011-0-11-0-11-0-11	vam gp

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
48	40 Acre Lake: 40 Acre Lake Restrooms	[29.3706966 , -95.627098]	The hand dryer 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.	Men's restroom - Hand dryer protrudes 7"	Relocate protruding objects or place cane detectable warning or bollard at foot of item	2015 ABAAS Section: 307.2  2012 TAS Section: 307.2  2010 ADAS Section: 307.2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	The state of the s
49	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707071 -95.627093 9]	The there is no lower drinking fountain meeting the requirements for persons using wheelchairs. Spout outlets of the lower bowl drinking fountains shall be 36 inches maximum above the finish floor or ground. Lower bowl drinking fountains shall provide knee and toe clearance centered on the unit.	Lacks low bowl drinking fountain for persons using wheelchairs	Add second low bowl fountain for persons using wheelchairs	2015 ABAAS Section: 602.4  2012 TAS Section: 602.4  2010 ADAS Section: 211.2		Whenches (2017-399) and an analysis of the second of the s
50	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707048 -95.627104 7]	The drinking fountain 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.	Drinking fountain protrudes 19"	Relocate protruding objects or place cane detectable warning or bollard at foot of item 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  2012 TAS Section: 307.2  2010 ADAS Section: 307.2		The state of the s

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
51	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707095 , -95.627096 6]	The mirror is mounted too high. Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.	Women's restroom - Bottom edge of reflecting surface of mirror is 40.75" aff	Lower mirror so reflective surface is max 40" aff	2015 ABAAS Section: 603.3 2012 TAS Section: 603.3 2010 ADAS Section: 603.3		10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
52	40 Acre Lake: 40 Acre Lake Restrooms	[29.370706, -95.627103 3]	Knee clearance at 27 inches off the floor is not 8 inches minimum deep. The knee clearance, measured from the bottom of the apron or the outside bottom edge of the lavatory, must be 27 inches at a point located 8 inches back from the front edge and continuing to 11 inches minimum in depth at 9 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.	Women's restroom - Sink lacks 8" deep knee clearance due to garbage can in clear floor space	Relocate obstacles to provide knee clearance and clear floor space at sink	2015 ABAAS Section: 306.3.1, 306.3.2, 306.3.3, 306.3.4, 306.3.5  2012 TAS Section: 306.3.2, 306.3.4, 306.3.5, 306.3.1  2010 ADAS Section: 306.3.3, 306.3.2, 306.3.3, 306.3.2, 306.3.3, 306.3.2, 306.3.4, 306.3.5, 306.3.1		Toe clearance  of deep tee space

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
53	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707095 , -95.627084 5]	The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	Women's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5 2012 TAS Section: 606.5 2010 ADAS Section: 606.5		ACCESTIBLE LAVATORY  The step or replaced
54	40 Acre Lake: 40 Acre Lake Restrooms	[29.370706, -95.627102]	There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible.	Women's restroom - Lacks toilet stall with required dimensions to be wheelchair accessible (ambulatory only)	Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights	2015 ABAAS Section: F213.3.1 2012 TAS Section: 213.3.1 2010 ADAS Section: 213.3.1		
55	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707001 -95.627093 9]	The ambulatory stall is not between 35" to 37" wide and 60" deep.	Women's restroom - Stall lacks required dimensions to be an ambulatory stall (38" wide)	Correct ambulatory stall to be 35" to 37" wide and minimum 60" deep	2015 ABAAS Section: 604.8.2.1 2012 TAS Section: 604.8.2.1 2010 ADAS Section: 604.8.2.1		26. 37 25. 37 25. 37 25. 37 26. 39 27. 37 28. 39 29. 37 29. 37 20. 39 20. 39

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
56	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707083 -95.627088 6]	The toilet is not located within the range to the side wall or partition. The centerline of the toilet shall be 17 inches minimum and 19 inches maximum side wall or partition in the ambulatory accessible toilet compartment.	Women's restroom - Centerline of the toilet is 19.5" from the side wall	Remount toilet to 17" to 19" from the side wall to center line in ambulatory stalls	2015 ABAAS Section: 604.9.1 2012 TAS Section: 604.9.1 2010 ADAS Section: 604.9.1	17-19 18-09 35-37
57	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707106 -95.627091 3]	The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32" wide and have compliant hardware on both sides. The stall door must be self-closing.	Women's restroom - Lacks self-closing door	Adjust stall door to be self-closing	2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2  2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2  2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2	
58	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707153 -95.627095 3]	The side grab bars are not in the correct location. Grab bars on the side wall must be installed so that the end closest to the rear wall is maximum 12" from the rear wall. The end furthest from the rear wall must be mounted minimum 54" from the rear wall.	starts 13" and left	Remount side grab bar to max 12" from the rear wall at the close end and min 54" on the far end, and 33" to 36" aff	2015 ABAAS Section: 604.5.1 2012 TAS Section: 604.5.1 2010 ADAS Section: 604.5.1	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
59	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707048 , -95.627102]	The toilet paper is not installed within the compliant range in front of the toilet. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of 1 1/2 inches minimum below the grab bar.	Women's restroom - TP too close to front of toilet	Remount toilet paper dispenser max 7" to 9" from front of toilet, 15" to 48" aff and min 12" above or 1.5" below grab bar	2015 ABAAS Section: 604.7 2012 TAS Section: 604.7 2010 ADAS Section: 604.7		7-9 xem 64
60	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707055 -95.627101 5]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. Handactivated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Women's restroom door - Lacks maneuvering clearance on push side (47" to wall - structural, and slope of 7% on landing), exceeds 8.5 lbs of force to open (12 lbf required), and lacks compliant hardware (deadbolt is 52" agl)	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
61	40 Acre Lake: 40 Acre Lake Restrooms	[29.3707041 ,-95.627095]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. Handactivated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Men's restroom door - Lacks maneuvering clearance on push side (47" to wall - structural, and slope of 7% on landing), exceeds 8.5 lbs of force to open (14 lbf required), and lacks compliant hardware (deadbolt is 52" agl)	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception	
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62	40 Acre Lake: 40 Acre Lake Playground	[29.3704921 , -95.626726 5]	As a smart practice, play area should have a minimum 60" wide entry, free of changes in level, gaps, and slope.	Lacks designated entry (CIL of 7" to access playground)	Repair, bevel or ramp CIL at playground entry/border	2015 ABAAS Section: F206.1  2012 TAS Section: 206.1  2010 ADAS Section: 206.1	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
63	40 Acre Lake: 40 Acre Lake Playground	[29.3704921 , -95.626714 4]	Play area shall have signage listing designated ages of intended users	Lacks signage listing designated ages of intended users (assumed 5-12)	Acquire and install intended user signage and mount at designated entry as a smart practice	2015 ABAAS Section: F240.1  2012 TAS Section: 240.1  2010 ADAS Section: 240.1	
64	40 Acre Lake: 40 Acre Lake Playground	[29.3704921 ,-95.626726 5]	Compliance with ASTM F 1951 for accessibility for ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces has not been determined. Ground surfaces shall comply with ASTM F 1951. Ground surfaces shall be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951.	Playground surface assumed to be gravel	Replace existing surface with an accessible surface such as EWF, PIP or tiles, with compliant slopes and CILs	2012 TAS Section: 1008.2.6.1 2010 ADAS Section: 1008.2.6.1	
65	40 Acre Lake: 40 Acre Lake Playground	[29.3704944 -95.626721 1]	There are not enough accessible elevated play components. Where Elevated Play Components are provided, at least 50 percent shall be on an accessible route. An accessible route may be a ramp of transfer system.	Less than 50% of EPCs connected via transfer	Add two more play components to the elevated structure, such as a steering wheel, periscope, or talk tube, to meet the 50% accessible standard for EPCs Adjust height of platform decks to max 8" for access to EPCs, in the alternative, install compliant transfer steps	2012 TAS Section: 240.2.2 2010 ADAS Section: 240.2.2	
66	40 Acre Lake: 40 Acre Lake Playground	[29.3704862 -95.626706 4]	A minimum of one of each type of ground level play components is not on an accessible route. Where ground level play components are provided, at least one of each type shall be on an accessible route and shall comply.	Lacks route to one of each type due to surface- 1 type (climber): 1 balance beam, 1 parallel bar	Provide an AR to one of each type of GLPC.	2012 TAS Section: 240.2.1.1 2010 ADAS Section: 240.2.1.1	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
67	40 Acre Lake: 40 Acre Lake Playground	[29.3704827 -95.626713 1]	There are not enough accessible ground level play components based on the number of elevated play components. There should be a minimum of 2 accessible ground level play components of 2 types	4 EPCs, 2 GLPCs of one type - fails incentive scoping due to non-compliant surface	Correct surface of play area extending to GLPCs to meet scoping requirements.  Pricing in previous finding	2012 TAS Section: 240.2.1.2 2010 ADAS Section: 240.2.1.2		No. 10-1   Tarties on No. of Department in the Continue of Tarties   Tarti
68	40 Acre Lake: 40 Acre - Fishing Pier	[29.370817, -95.626938 4], [29.3710052, -95.626651 4]	The running slope of walking surfaces shall not be steeper than 1:20.	Running slopes of 5.7% and 5.9% (towards pier)	Correct running slope along the AR to max 5%	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3		
69	40 Acre Lake: 40 Acre - Fishing Pier	[29.3702934 ,-95.625868 2]	Picnic tables shall provide at least one wheelchair space for each 24 linear feet (7320 mm) of usable table surface perimeter. Wheelchair spaces shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table	Lacks picnic table of an accessible design	Replace picnic table with one of an accessible design as a smart practice	2015 ABAAS Section: 1011.4.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
70			Where picnic facilities contain two or fewer picnic units, each picnic unit shall provide mobility features complying with 245.2. Where picnic facilities contain more than two picnic units, at least 20 percent, but not less than two, of the picnic units shall provide mobility features complying with 245.2.	As Built  Lacks accessible route to picnic tables	Provide an AR and accessible tables to shelter/picnic area to achieve the required number accessible	Citation  2015 ABAAS Section: F245.1	Photos	Figure

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
71	40 Acre Lake: 40 Acre - Fishing Pier	[29.3707525 -95.626957] [29.3709301 -95.626342 8]	accessible route contains cross slopes greater than 2%. Cross slopes shall not	Cross slopes of 4.4% (near restrooms), 2.4% (near pier), 3.4%, and 2.9% (near picnic area)	Correct or repair cross slope along AR to max 2.08%	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3		The state of the s

## Brazos Bend State Park - 21901 Farm to Market Rd 762 Needville, TX 77461

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
72	40 Acre Lake: 40 Acre - Fishing Pier	[29.3714516 -95.625806 5]	Not enough of the railings, guards, or handrails are at the allowable height. At least 25 percent of the railings, guards, or handrails shall be 34 inches maximum above the ground or deck surface.	Lacks 25% of railings at 34" above deck surface (railings are 41.5" above deck surface)	Lower 25% of the railing; dispersed through pier, to max 34".	2015 ABAAS Section: 1005.2.1 2010 ADAS Section: 1005.2.1	A STATE OF THE STA	
73	40 Acre Lake: 40 Acre - Fishing Pier	[29.3714469 -95.625806 5]	The required handrails are not dispersed. Railings, guards, or handrails required to comply shall be dispersed throughout the fishing pier or platform.	Lacks 34" high railings dispersed throughout the pier	Disperse lowered portions of railing throughout pier.	2015 ABAAS Section: 1005.2.1.1 2010 ADAS Section: 1005.2.1.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
74	Employee Spaces: Maintenance	[29.3691784 -95.596988 8]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.		For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, replace doors with doors having 80" overhead clearance and 32" clear width For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp For all doors along the public circulation route, remount hardware to be 34" to 48" aff	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
75	Employee Spaces: Maintenance	[29.369189, -95.596966]	The accessible route contains loose gravel and/or surfaces that do not provide for a stable, firm slip resistant surface.	Paint building door/accessible route to entry - Lacks maneuvering clearance and firm and stable landing due to asphalt deterioration and loose gravel	Resurface AR where deterioration occurs	2015 ABAAS Section: 302.1  2012 TAS Section: 302.1  2010 ADAS Section: 302.1		Darger is lest infraeer  (If any If a
76	Employee Spaces: Maintenance	[29.3691738 -95.596972 7]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. The threshold has a vertical change greater than 1/4 inch high. All interior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Consumables building right door - garbage can and wall - structural in push side clearance, steps in pull side clearance, steps/CILs, and knobs Consumables building left door - slope of 23% in pull side clearance, lacks push side clearance, and knobs	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max .25" For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
77	Employee Spaces: Maintenance	[29.3691609 -95.596998 2]	The accessible route contains loose gravel and/or surface materials that do not provide for a stable, firm slip resistant surface. Floor and ground surfaces shall be stable, firm, and slip resistant.	Consumables Building - Lacks maneuvering clearance and firm and stable landing due to loose gravel	Resurface AR where deterioration occurs	2015 ABAAS Section: 302.1  2012 TAS Section: 302.1  2010 ADAS Section: 302.1		Obuga in lest indexes  If you of 1 cm of the  Fight will be the service of the se

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
78	Employee Spaces: Maintenance	[29.3691901 -95.596964 7]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. The threshold has a vertical change greater than 1/4 inch high. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.		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, replace doors with doors having 80" overhead clearance and 32" clear width For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max .25" For all doors along the public circulation route, repair, provide beveled threshold For all doors along the public circulation route, inspect, adjust, and maintain 5 lbf to open interior doors For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp For all doors along the public circulation route, replace doors with ones along the public circulation route, replace doors with ones having sidelight viewing windows max 43"  aff	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception		

Finding Number  Area Description   Lat/Long   Finding   As Built   Recommendation   Citation    The proof of the path of the p	Photos Figure
Figure 29.3691667 Spaces: Maintenance 9] Employee Work Areas. Common use circulation paths within employee work areas shall comply with 402. EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less 1. Common use circulation paths located within employee work areas that are less 2015 ABAAS Section: F206.2.8, F206.2.8.1, F206.2.8.2	
than 1000 square teet (93 m2) and defined by permanently installed partitions.  counters, casework, or furnishings shall not be required to comply with 402 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply with 402. 3.  Common use circulation paths located within exterior employee work areas that are tuly exposed to the weather shall not be required to comply with 402.  To define the shall not be required to comply with 402.  206.2.8 Exception 3, 206.2.8 Advisory 1, 206.2.8 Advisory 2  2010 ADAS Section: 206.2.8, 206.2.8 Exception 1, 206.2.8 Exception 1, 206.2.8 Exception 1, 206.2.8 Exception 2, 206.2.8 Exception 2, 206.2.8 Exception 2, 206.2.8 Exception 3	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
80	Employee Spaces: Maintenance	[29.3691831 -95.596956 6]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground. The accessible route contains loose gravel and/or surfaces that do not provide for a stable, firm slip resistant surface.	Plumbing building door - Lacks maneuvering clearance on push side (storage) and pull side (slope of 17.9%), lacks compliant hardware (knobs), and lacks firm and stable approach (deteriorated asphalt and loose gravel)	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp Resurface AR where deterioration occurs	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
81	Employee Spaces: Maintenance	[29.3691738 , -95.59697]	Employee Work Areas. Common use circulation paths within employee work areas shall comply with 402. EXCEPTIONS:  1. Common use circulation paths located within employee work areas that are less than 1000 square feet (93 m2) and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply with 402. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply with 402. 3. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply with 402.	Route reduces to 31"	Make corrections for compliant circulation path.	2015 ABAAS Section: F206.2.8, F206.2.8.1, F206.2.8.2  2012 TAS Section: 206.2.8, 206.2.8 Exception 1, 206.2.8 Exception 2, 206.2.8 Advisory 1, 206.2.8 Advisory 2  2010 ADAS Section: 206.2.8, 206.2.8 Exception 1, 206.2.8 Exception 2, 206.2.8 Exception 1, 206.2.8 Exception 1, 206.2.8 Exception 2, 206.2.8 Exception 2, 206.2.8 Exception 3		
82	Employee Spaces: Maintenance	[29.3691901 -95.596986 1]	Vertical clearance shall be 80 inches (2030 mm) high minimum. Guardrails or other barriers shall be provided where the vertical clearance is less than 80 inches (2030 mm) high. The leading edge of such guardrail or barrier shall be located 27 inches (685 mm) maximum above the finish floor or ground. EXCEPTION: Door closers and door stops shall be permitted to be 78 inches (1980 mm) minimum above the finish floor or ground.	Ranger hut door - 77" height	Replace doors with doors having 80" overhead clearance	2015 ABAAS Section: 307.4, 307.4 EXCEPTION  2012 TAS Section: 307.4, 307.4 Exception  2010 ADAS Section: 307.4, 307.4 Exception	70 N W 13 M 13 M 18 M 19	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
83	Employee Spaces: Maintenance	[29.3691808 -95.596964 7]	Thresholds, if provided at doorways, shall be 1/2 inch (13 mm) high maximum. Raised thresholds and changes in level at doorways shall comply with 302 and 303. Changes in level of ½ inch (6.4 mm) high maximum shall be permitted to be vertical Changes in level between ¼ inch (6.4 mm) high minimum and ½ inch (13 mm) high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than ½ inch (13 mm) high shall be ramped, and shall comply with 405 or 406.	Ranger hut door - CIL/step of 7"	Repair, bevel or ramp CIL at doorway	2015 ABAAS Section: 303.3, 404.2.5, 303.2, 303.4 2012 TAS Section: 303.3, 404.2.5, 303.2, 303.4 2010 ADAS Section: 303.3, 404.2.5, 303.2, 303.4		½ max 64
84	Employee Spaces: Maintenance	[29.3691691 -95.596943 2]	The doormat is not secured in place at the entry door. If carpet or carpet tile is used on a ground or floor surface, then it shall be securely attached; have a firm cushion, pad or backing or no cushion or pad; and have a level loop, textured loop, level-cut pile or level-cut/uncut pile texture. The maximum pile height shall be 1/2 inch. Exposed edges of carpet shall be fastened to floor surfaces and have trim along the entire length of the exposed edge. Recessed doormats shall be adequately anchored to prevent interference with wheelchair traffic.	Ranger hut door - Lacks secured carpet	Remove or secure mat at door to prevent trip hazard	2015 ABAAS Section: 302.2 2012 TAS Section: 302.2 2010 ADAS Section: 302.2		Secretary for any state of the secretary stat
85	Employee Spaces: Maintenance	[29.3691831 , -95.596962]	The door operating hardware is not accessible. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Ranger hut door - knobs	Replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2015 ABAAS Section: 404.2.7 2012 TAS Section: 404.2.7 2010 ADAS Section: 404.2.7		Lever Panic Bar Loop Handle Operating hardware must be centered between 34" and 48" above the floor or ground

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
86	Employee Spaces: Maintenance	[29.3691738 -95.596982 1]	The building entrance is not located on an accessible route. When a building, or portion of a building, is required to be accessible, an accessible route of travel shall be provided to all portions of the building, to accessible building entrances and between the building and the public way. All walks, halls, corridors, aisles, skywalks, tunnels, and other spaces that are part of an accessible route must comply. An accessible route of travel must not pass through kitchens, storage rooms, restrooms, closets or other spaces used for similar purposes. At least one accessible route within the boundary of the site must be provided from public transportation stops, accessible parking and accessible passenger loading zones and public streets or sidewalks to the accessible building entrance they serve. The accessible route shall, to the maximum extent feasible, coincide with the route for the general public. At least one accessible route shall connect accessible buildings, facilities, elements and spaces that are on the same site. At least one accessible route shall connect accessible building or facility entrances with all accessible spaces and elements.	Ranger Hut - stairs are the only way to access, route is deteriorated asphalt	Create AR with crushed and compacted stone or similar outdoor material from parking or sidewalk to building entrance	2015 ABAAS Section: F206.2.1 2012 TAS Section: 206.2.1 2010 ADAS Section: 206.2.1		
87	Employee Spaces: Maintenance	[29.3691913 -95.596987 5]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance.	Wood Yard door - Lacks maneuvering clearance on push side (CIL/steps)	Provide required maneuvering clearance on push side of door	2015 ABAAS Section: 404.2.4.4, 404.2.4.1 2012 TAS Section: 404.2.4.4, 404.2.4.1 2010 ADAS Section: 404.2.4.4, 404.2.4.1		

Finding	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
Number	, , , , ,	3	3					3
88	Employee Spaces: Maintenance	[29.3691808 , -95.596964 7]	The doormat is not secured in place at the entry door. If carpet or carpet tile is used on a ground or floor surface, then it shall be securely attached; have a firm cushion, pad or backing or no cushion or pad; and have a level loop, textured loop, level-cut pile or level-cut/uncut pile texture. The maximum pile height shall be 1/2 inch. Exposed edges of carpet shall be fastened to floor surfaces and have trim along the entire length of the exposed edge. Recessed doormats shall be adequately anchored to prevent interference with wheelchair traffic.	Wood Yard - Lacks secure floor mat	Remove or secure mat at door to prevent trip hazard	2015 ABAAS Section: 302.2 2012 TAS Section: 302.2 2010 ADAS Section: 302.2		Analysis Analysis and analysis analysis and
89	Employee Spaces: Maintenance	[29.3691784 -95.596956 6]	Thresholds, if provided at doorways, shall be 1/2 inch (13 mm) high maximum. Raised thresholds and changes in level at doorways shall comply with 302 and 303. Changes in level of ¼ inch (6.4 mm) high maximum shall be permitted to be vertical Changes in level between ¼ inch (6.4 mm) high minimum and ½ inch (13 mm) high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than ½ inch (13 mm) high shall be ramped, and shall comply with 405 or 406.	Wood Yard door - CIL/step of 9"	Repair, bevel or ramp CIL at doorway	2015 ABAAS Section: 303.3, 404.2.5, 303.2, 303.4 2012 TAS Section: 303.3, 404.2.5, 303.2, 303.4 2010 ADAS Section: 303.3, 404.2.5, 303.2, 303.4		½max 64

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
90	Employee Spaces: Maintenance	[29.3691808 -95.596964 7]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. The threshold has a vertical change greater than 1/4 inch high. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. Handactivated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground. Doors, gates, and side lights adjacent to doors or gates, containing one or more glazing panels that permit viewing through the panels shall have the bottom of at least one glazed panel located 43 inches (1090 mm) maximum above the finish floor. EXCEPTION: Vision lights with the lowest part more than 66 inches (1675 mm) from the finish floor or ground shall not be required to comply with 404.2.11.	Lead ranger maintenance office outer door - Lacks maneuvering clearance on pull side (recessed 9" - structural), CIL of 2" at threshold, 11# push, knobs, and vision panel at 49.5" aff Mechanic office door - Lacks maneuvering clearance on pull side (cabinet and refrigerator), knobs, and vision panel at 51" aff Office door - Lacks maneuvering clearance on pull side (cabinet), and knobs and key lock at 49" aff	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, repair, bevel, or ramp CILs at door entries to max .25" For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp For all doors along the public circulation route, remount hardware to be 34" to 48" aff For all doors along the public circulation route, replace doors with ones having sidelight viewing windows max 43" aff	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
Number								

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
91	Employee Spaces: Maintenance	[29.369167, -95.596980 8]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. The threshold has a vertical change greater than 1/4 inch high. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. Handactivated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Lead ranger maintenance office exit door - Lacks maneuvering clearance on pull side (shelf), CIL of 3" at threshold, 13# push, knobs	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, repair, bevel, or ramp CILs at door entries to max .25" For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		
92	Employee Spaces: Maintenance	[29.3691691 -95.596967 4]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Maintenance tools shed door - slope of 17.2% in pull side clearance, knobs	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
93	Employee Spaces: Maintenance	[29.3691808 -95.596972 7]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. The threshold has a vertical change greater than 1/4 inch high. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Electrical shed door - CIL/step of 9.5", knobs	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, repair, bevel, or ramp CILs at door entries to max .25" For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		
94	Employee Spaces: Maintenance	[29.3691738 -95.596975 4]	The shelf 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.	Ranger hut break room - Shelf protrudes 13"	Relocate protruding objects or place cane detectable warning or bollard at foot of item 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 2012 TAS Section: 307.2 2010 ADAS Section: 307.2		
95	Employee Spaces: Maintenance	[29.3691761 -95.596943 2]	The operable part 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.	Ranger hut break room - Light switch lacks clear floor space due to chair location	Remove, or relocate storage in CFS at fixtures and operable parts along the AR Provide required 30" by 48" CFS at operable parts 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: 305.3  2012 TAS Section: 305.3  2010 ADAS Section: 305.3		48 min

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
96	Employee Spaces: Maintenance	[29.3691866 -95.596980 8]	The top rim of the sink is too high. All lavatories/sinks that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.	Ranger hut break room - rim of the sink is 36" aff	Lower sinks to max 34" aff to front of rim	2015 ABAAS Section: 606.3 2012 TAS Section: 606.3 2010 ADAS Section: 606.3	ED FOR POOD TO THE	Toe clearance  6° deep toe space
97	Employee Spaces: Maintenance	[29.3691901 -95.596959 3]	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 encroaches 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.	Ranger hut - Lacks single accommodation restroom with required dimensions to be wheelchair accessible (42.5" x 58")	Create a compliant wheelchair accessible restroom and correct all features to be accessible if feasible.	2015 ABAAS Section: 603.1  2012 TAS Section: 603.1  2010 ADAS Section: 603.1		BY JO MIN CLEAR 30° MIN.
98	Employee Spaces: Maintenance	[29.3691644 -95.596964 7]	This restroom is not accessible. Where existing toilet rooms or bathing rooms do not comply, directional signs indicating the location of the nearest accessible toilet room or bathing room within the facility shall be provided. Signs shall include the International Symbol of Accessibility. Where existing toilet rooms or bathing rooms do comply), the accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Where clustered single user toilet rooms or bathing facilities are permitted, accessible toilet rooms or bathing facilities shall be identified by the International Symbol of Accessibility unless all toilet rooms and bathing facilities are accessible.	Ranger hut - Restroom is not accessible and lacks signage directing patrons to an accessible restroom	Restroom not accessible, acquire and mount signage directing patrons to accessible restroom	2015 ABAAS Section: F216.8 2012 TAS Section: 216.8 2010 ADAS Section: 216.8		RESTROOM

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
99	Employee Spaces: Maintenance	[29.3692088 -95.596954]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	Ranger hut - Lacks compliant signage	Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.2, 703.1, 703.2, 703.5, 703.6 2012 TAS Section: 216.2, 703.1, 703.2, 703.5, 703.6 2010 ADAS Section: 216.2, 703.1, 703.2, 703.5, 703.6		FSC TO
100	Employee Spaces: Maintenance	[29.3691738 ,-95.596983 5]	Spaces and elements within employee work areas shall only be required to comply with 206.2.8, 207.1, and 215.3 and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet (28 m2) and elevated 7 inches (180 mm) or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.	Ranger hut - back door: 6 steps, no MC on pull, loose rug in doorway	For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space.	2015 ABAAS Section: F203.9  2012 TAS Section: 203.9  2010 ADAS Section: 203.9		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
101	Employee Spaces: Maintenance	[29.3691738 -95.596975 4]	Employee Work Areas. Common use circulation paths within employee work areas shall comply with 402. EXCEPTIONS:  1. Common use circulation paths located within employee work areas that are less than 1000 square feet (93 m2) and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply with 402. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply with 402. 3. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply with 402.	Ranger hut - front door: 6 steps back door: 6 steps	Make corrections for compliant circulation path.	2015 ABAAS Section: F206.2.8, F206.2.8.1, F206.2.8.2  2012 TAS Section: 206.2.8, 206.2.8 Exception 1, 206.2.8 Exception 2, 206.2.8 Exception 3, 206.2.8 Advisory 1, 206.2.8 Advisory 2  2010 ADAS Section: 206.2.8, 206.2.8 Exception 1, 206.2.8 Exception 2, 206.2.8 Exception 3,		
102	Employee Spaces: Maintenance	[29.3691574 , -95.596954]	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 encroaches 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.	Ranger hut bathroom with shower - Lacks single accommodation restroom with required dimensions to be wheelchair accessible (removal of shower provides space required)	Create a compliant wheelchair accessible restroom and correct all features to be accessible if feasible.	2015 ABAAS Section: 603.1  2012 TAS Section: 603.1  2010 ADAS Section: 603.1		50° MIN CLEAR 30° MIN.

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
103	Employee Spaces: Maintenance	[29.3691854 -95.596980 8]	This restroom is not accessible. Where existing toilet rooms or bathing rooms do not comply, directional signs indicating the location of the nearest accessible toilet room or bathing room within the facility shall be provided. Signs shall include the International Symbol of Accessibility. Where existing toilet rooms or bathing rooms do comply), the accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Where clustered single user toilet rooms or bathing facilities are permitted, accessible toilet rooms or bathing facilities shall be identified by the International Symbol of Accessibility unless all toilet rooms and bathing facilities are accessible.	Ranger hut bathroom with shower - Restroom is not accessible and lacks signage directing patrons to an accessible restroom	Restroom not accessible, acquire and mount signage directing patrons to accessible restroom	2015 ABAAS Section: F216.8 2012 TAS Section: 216.8 2010 ADAS Section: 216.8		RESTROOM
104	Employee Spaces: Maintenance	[29.3691808 -95.596954]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	Ranger hut bathroom with shower - Lacks compliant signage	Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.2, 703.1, 703.2, 703.5, 703.6 2012 TAS Section: 216.2, 703.1, 703.2, 703.5, 703.6 2010 ADAS Section: 216.2, 703.1, 703.2, 703.5, 703.6		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
105	Employee Spaces: Maintenance	[29.3691644 -95.596959 3]	Coat hooks provided within the room shall be located within one of the reach ranges specified in 308. Shelves shall be 40 inches (1015 mm) minimum and 48 inches (1220 mm) maximum above the finish floor or ground. Where coat hooks or shelves are provided in dressing, fitting or locker rooms without individual compartments, at least one of each type shall comply with 803.5. Where coat hooks or shelves are provided in individual compartments at least one of each type complying with 803.5 shall be provided in individual compartments in dressing, fitting, or locker rooms required to comply with 222.1.	Ranger hut bathroom with shower - coat hook at 66" AFF	Remount at least one hook to max 48" aff and shelves to 40" - 48" aff	2015 ABAAS Section: 308.2.1, 308.1, F222.2, 803.5  2012 TAS Section: 308.2.1, 308.1, 222.2, 803.5  2010 ADAS Section: 308.2.1, 308.1, 222.2, 803.5	So And Reserved to the second	
106	Employee Spaces: Maintenance	[29.3691667 -95.596959 3]	There are no accessible bathing or shower facilities. Where facilities for bathing are provided for the public, clients or employees, including showers or bathtubs, at least one shower or bathtub and support facilities such as lockers, and not less than 1 percent of all facilities, shall be accessible.	Ranger hut bathroom with shower - Lacks accessible bathing or shower facilities	Create an accessible shower in locker/bathing room	2015 ABAAS Section: F213.3.6 2012 TAS Section: 213.3.6 2010 ADAS Section: 213.3.6		STANDARD ROLL-IN TYPE SHOWER COMPARTMENT  COMPARTMENT  For Section III III  State that the section is a section in the section

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
107	Employee Spaces: Maintenance	[29.3691667	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. The threshold has a vertical change greater than 1/4 inch high. Doors, gates, and side lights adjacent to doors or gates, containing one or more glazing panels that permit viewing through the panels shall have the bottom of at least one glazed panel located 43 inches (1090 mm) maximum above the finish floor. EXCEPTION: Vision lights with the lowest part more than 66 inches (1675 mm) from the finish floor or ground shall not be required to comply with 404.2.11.	UPO office door - Lacks maneuvering clearance on push side (storage), CIL of 2.5" at threshold, and vision panel exceeds height range (46.5" aff)	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, repair, bevel, or ramp CILs at door entries to max .25" For all doors along the public circulation route, replace doors with ones having sidelight viewing windows max 43" aff	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
108	Employee Spaces: Maintenance	[29.3691808 -95.596943 2]	Spaces and elements within employee work areas shall only be required to comply with 206.2.8, 207.1, and 215.3 and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet (28 m2) and elevated 7 inches (180 mm) or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.	Ranger hut laundry - 6 steps, knobs	For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space.	2015 ABAAS Section: F203.9  2012 TAS Section: 203.9  2010 ADAS Section: 203.9		
109	Employee Spaces: Maintenance	[29.3691854 -95.597007 6]	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 17 inches deep shall be provided.	Work surface lacks knee clearance (support bar 14" aff)	Replace or add one work surface max 34" to surface and allowing knee and toe clearance	2015 ABAAS Section: 306.2.1, 306.3.1  2012 TAS Section: 306.2.1  2010 ADAS Section: 306.2.1		Kings Space

Finding	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
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110	Employee Spaces: Residences	[29.3688901 -95.598544 6]	There is a gap spaced greater than a 1/2 inch. Openings in floor or ground surfaces shall not allow passage of a sphere more than 1/2 inch diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	Residence #2 - Gap of 3" and CIL due to grass buildup	Correct or fill gaps to be max .5"	2015 ABAAS Section: 302.3  2012 TAS Section: 302.3  2010 ADAS Section: 302.3	2 3-4-5 6 7 8	described of traind — the property of the prop
111	Employee Spaces: Residences	[29.3688699 -95.598515]	The building entrance is not located on an accessible route. When a building, or portion of a building, is required to be accessible, an accessible route of travel shall be provided to all portions of the building, to accessible building entrances and between the building and the public way. All walks, halls, corridors, aisles, skywalks, tunnels, and other spaces that are part of an accessible route must comply. An accessible route of travel must not pass through kitchens, storage rooms, restrooms, closets or other spaces used for similar purposes. At least one accessible route within the boundary of the site must be provided from public transportation stops, accessible parking and accessible passenger loading zones and public streets or sidewalks to the accessible building entrance they serve. The accessible route shall, to the maximum extent feasible, coincide with the route for the general public. At least one accessible route shall connect accessible buildings, facilities, elements and spaces that are on the same site. At least one accessible route shall connect accessible building or facility entrances with all accessible spaces and elements.	residence #3 no route and no parking	Provide a parking area that is a firm, stable, and maneuverable surface and provide a ramp entry to residence.	2015 ABAAS Section: F206.2.1  2012 TAS Section: 206.2.1  2010 ADAS Section: 206.2.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
112	Employee Spaces: Residences	[29.3688715 -95.598563 6]	The accessible parking space and/or access aisle contains loose gravel and/or surface materials that do not provide for a stable, firm slip resistant surface. Parking spaces and access aisles serving them shall comply with floor or ground surface requirements. The ground surface shall be stable, firm, and slip resistant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level, slopes exceeding 1:48, and detectable warnings shall not be permitted.	residence # 1 - gravel parking surface	Resurface parking area at residence with surface that is firm, stable, and maneuverable	2015 ABAAS Section: 502.4 2012 TAS Section: 502.4 2010 ADAS Section: 502.4		
113	Employee Spaces: Residences	[29.3688469 , -95.598423]	The running slope of walking surfaces shall not be steeper than 1:20.	Running slope of 6.2% (Residence #2)	Correct running slope along the AR to max 5%	2015 ABAAS Section: 403.3  2012 TAS Section: 403.3  2010 ADAS Section: 403.3		
114	Employee Spaces: Residences	[29.3688605 , -95.598464]	The accessible route contains loose gravel and/or surfaces that do not provide for a stable, firm slip resistant surface.	Lacks firm and stable surface on accessible route to Residence #1	Resurface AR where deterioration occurs	2015 ABAAS Section: 302.1 2012 TAS Section: 302.1 2010 ADAS Section: 302.1		Charge is best interest.  (if a list   Year to it is because the list of the l

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
115	Creekfield Lake Area: Creekfield Lake Nature Trail	[29.3763463 , -95.595659 6]	Element meets all standards and requirements	Creekfield Lake Nature Trail complies	None	2010 ADAS Section: N/A		
116	Creekfield Lake Area: Nature Center	[29.37638, -95.596835 9]	The doormat is not secured in place at the entry door. If carpet or carpet tile is used on a ground or floor surface, then it shall be securely attached; have a firm cushion, pad or backing or no cushion or pad; and have a level loop, textured loop, level-cut pile or level-cut/uncut pile texture. The maximum pile height shall be 1/2 inch. Exposed edges of carpet shall be fastened to floor surfaces and have trim along the entire length of the exposed edge. Recessed doormats shall be adequately anchored to prevent interference with wheelchair traffic.	Lacks secure floor mat	Remove or secure mat at door to prevent trip hazard	2015 ABAAS Section: 302.2  2012 TAS Section: 302.2  2010 ADAS Section: 302.2		ALCOHOL ACCORD DOG William Special (Internal Accord Dog Residual Acco
117	Creekfield Lake Area: Nature Center	[29.3763414 -95.596833 3]	The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope).	Slope of 7% between rooms	Correct or repair slope to max 5% running and 2.08% cross	2015 ABAAS Section: 403.3  2012 TAS Section: 403.3  2010 ADAS Section: 403.3		
118	Creekfield Lake Area: Nature Center	[29.3763613 ,-95.596835 9]	Openings in floor or ground surfaces shall not allow passage of a sphere more than ½ inch (13 mm) diameter except as allowed in 407.4.3, 409.4.3, 410.4, 810.5.3 and 810.10. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	Gap of 1" (crack in floor)	Fill and maintain gaps to max .5"	2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3	3 4 - 5 6 A S A S A S A S A S A S A S A S A S A	est rescents are

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
119	Creekfield Lake Area: Nature Center	[29.3763402 -95.596833 3]	The gift shop merchandise 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.	Gift shop merchandise exceeds reach range (some 72" aff and drinks only on top shelf)	Lower merchandise to be within compliant reach ranges	2015 ABAAS Section: 308.1  2012 TAS Section: 308.1  2010 ADAS Section: 308.1	5 6 6 7 6 8 69 70 71 75 75 75 75 75 75 75 75 75 75 75 75 75	10 max 48 max

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
120	Creekfield Lake Area: Nature Center	[29.3763402 -95.596849 3]	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.	Transaction counter at 40.25" aff	Lower 36" wide segment of service counter to max 36" aff, in the alternative, train staff to come out from around the counter to provide customer service	2015 ABAAS Section: 904.4.2, 904.4.1 2012 TAS Section: 904.4.1, 904.4.2 2010 ADAS Section: 904.4.2, 904.4.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	36°min 36°max
121	Creekfield Lake Area: Nature Center	[29.375894, -95.597136]	The accessible route of travel on the accessible route contains cross slopes greater than 2%. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope).	Cross slope of 3.9%	Correct or repair cross slope along AR to max 2.08%	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3		The second secon
122	Creekfield Lake Area: Nature Center	[29.3763426 -95.596841 3]	The door operating hardware is not accessible. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Lower level office door - Lacks compliant hardware (knobs)	Replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2015 ABAAS Section: 404.2.7 2012 TAS Section: 404.2.7 2010 ADAS Section: 404.2.7		Lever Panic Bar Loop Handle Operating hardware must be centered between 34" and 48" above the floor or ground

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
123	Creekfield Lake Area: Nature Center	[29.3763332 -95.596846 7]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Door openings shall provide a clear width of 32 inches (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches (610 mm) deep shall provide a clear opening of 36 inches (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34 inches (865 mm) above the finish floor or ground. Projections into the clear opening width between 34 inches (865 mm) and 80 inches (2030 mm) above the finish floor or ground shall not exceed 4 inches (100 mm). Handactivated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Door to garage - Lacks maneuvering clearance on push side (12" to wall - structural), 24" clear width, knobs	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, replace doors with doors having 80" overhead clearance and 32" clear width For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception		
124	Creekfield Lake Area: Nature Center	[29.3763417 -95.596844]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater.	Double exit doors by office - slope of 13.4% in pull side clearance, left leaf - 14 lbf required, right leaf - 16 lbf required	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
125	Creekfield Lake Area: Nature Center	[29.3763428 -95.596855 4]	It is recommended that exterior doors be maintained so that the operating pressure does not exceed 8.5 lb. force to open.	Double entry doors in front - Exterior door - Left leaf - 14 lbf required, right leaf - 11 lbf required	For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2012 TAS Section: 404.2.9, 404.2.9 Advisory, 404.2.8.1 2010 ADAS Section: 404.2.9, 404.2.8.1		
126	Creekfield Lake Area: Nature Center	[29.3763659 -95.596835 9]	Spaces and elements within employee work areas shall only be required to comply with 206.2.8, 207.1, and 215.3 and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet (28 m2) and elevated 7 inches (180 mm) or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.	Upper level offices - 17 steps, 6lbf	For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space.	2015 ABAAS Section: F203.9  2012 TAS Section: 203.9  2010 ADAS Section: 203.9		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
127	Creekfield Lake Area: Nature Center	[29.3763659 -95.596830 6]	Employee Work Areas. Common use circulation paths within employee work areas shall comply with 402. EXCEPTIONS:  1. Common use circulation paths located within employee work areas that are less than 1000 square feet (93 m2) and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply with 402. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply with 402. 3. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply with 402.	no elevator access, stairs only between levels	Make corrections for compliant circulation path.	2015 ABAAS Section: F206.2.8, F206.2.8.1, F206.2.8.2  2012 TAS Section: 206.2.8, 206.2.8 Exception 1, 206.2.8 Exception 2, 206.2.8 Exception 3, 206.2.8 Advisory 1, 206.2.8 Advisory 2  2010 ADAS Section: 206.2.8, 206.2.8 Exception 1, 206.2.8 Exception 2, 206.2.8 Exception 3,	
128	Creekfield Lake Area: Nature Center	[29.3763519 -95.596830 6]	Accessible routes shall coincide with or be located in the same area as general circulation paths. Where circulation paths are interior, required accessible routes shall also be interior.	2 steps 7"	Provide and accessible route through the building that coicides with the general circulation path.	2015 ABAAS Section: F206.3 2012 TAS Section: 206.3 2010 ADAS Section: 206.3	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure	
129	Creekfield Lake Area: Nature Center	[29.3763426 , -95.596835 9]	The operable part 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.	Upper Level volunteer lounge - Light switch lacks clear floor space	Remove, or relocate storage in CFS at fixtures and operable parts along the 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: 305.3 2012 TAS Section: 305.3 2010 ADAS Section: 305.3	48 min	30 min
130	Creekfield Lake Area: Nature Center	[29.3763099 -95.596819 8]	Employee Work Areas. Common use circulation paths within employee work areas shall comply with 402. EXCEPTIONS:  1. Common use circulation paths located within employee work areas that are less than 1000 square feet (93 m2) and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply with 402. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply with 402. 3. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply with 402.		Make corrections for compliant circulation path.	2015 ABAAS Section: F206.2.8, F206.2.8.1, F206.2.8.2  2012 TAS Section: 206.2.8, 206.2.8 Exception 1, 206.2.8 Exception 2, 206.2.8 Exception 3, 206.2.8 Advisory 1, 206.2.8 Advisory 2  2010 ADAS Section: 206.2.8, 206.2.8 Exception 1, 206.2.8 Exception 2, 206.2.8 Exception 3,		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
131	Creekfield Lake Area: Nature Center	[29.37613, -95.59692]	At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity.	Lacks accessible route to bike rack	Provide an accessible route to each element within the site.	2010 ADAS Section: 206.2.2, 206.2		
132	Creekfield Lake Area: Nature Center	[29.3763262 -95.596852]	The there is no lower drinking fountain meeting the requirements for persons using wheelchairs. Spout outlets of the lower bowl drinking fountains shall be 36 inches maximum above the finish floor or ground. Lower bowl drinking fountains shall provide knee and toe clearance centered on the unit.	Lacks low bowl drinking fountain for persons using wheelchairs	Add second low bowl fountain for persons using wheelchairs	2015 ABAAS Section: 602.4  2012 TAS Section: 602.4  2010 ADAS Section: 211.2		Wheelchief and a second
133	Creekfield Lake Area: Nature Center	[29.3763613 -95.596835 9]	The ramps slope exceeds the maximum running slope (direction of travel) allowable of 8.33%. Ramps should have the least possible slope but in no case more than 8.3% (1:12).	Ramp to deck seating at front entry - Slope of 9%	Correct slope of ramp to max 8.33%	2015 ABAAS Section: 405.2 2012 TAS Section: 405.2 2010 ADAS Section: 405.2		MADES

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
134	Creekfield Lake Area: Nature Center	[29.3763613 -95.596846 7]	The ramp does not have compliant handrails. Handrails are required on both sides of all surfaces that are sloped greater than 5 percent (1:20). Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches and be parallel to the floor or ground surface. The diameter of the handrails must be between 1 inches and 2 inches in cross-sectional nominal dimension for circular handrails and handrail gripping surfaces with a noncircular cross section shall have a perimeter dimension of 4 inches minimum and 6 inches maximum, and a cross-section dimension of 2 inches maximum. The clear space between handrails and walls must 1-1/2 inches minimum.	Ramp to deck seating at front entry - Lacks handrails on both sides of ramp	Install handrails that are rounded and/or extend to the ground, with handrail extensions and mounted 34" to 38" aff	2015 ABAAS Section: 505.1  2012 TAS Section: 505.1  2010 ADAS Section: 505.1		COST NA.
135	Creekfield Lake Area: Nature Center	[29.3763613 -95.596852]	The handrails on the ramp do not have compliant shape. The diameter of the handrails must be between 1 1/4 inches and 2 inches in cross-sectional nominal dimension for circular handrails. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and 6 1/4 inches maximum, and a cross-section dimension of 2 1/4 inches maximum.	Ramp to deck seating at front entry - Gripping surface of handrail exceeds 6.25" maximum perimeter	Replace handrails with ones that have diameter of between 1 1/4 inches and 2 inches in cross-sectional nominal dimension for circular handrails. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and 6 1/4 inches maximum, and a cross-section dimension of 2 1/4 inches maximum.	2015 ABAAS Section: 505.7, 505.7.1, 505.7.2  2012 TAS Section: 505.7, 505.7.1, 505.7.2  2010 ADAS Section: 505.7, 505.7, 505.7.1, 505.7.2		A-6% parimeter  2% max

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
136	Creekfield Lake Area: Nature Center	[29.3763332 -95.596857 4]	The handrail is mounted incorrectly. Handrails are measured at the top and must be between 34 inches and 38 inches above the ramp surface. Handrails must extend horizontally beyond the top and bottom of the ramp 12 inches minimum.	Ramp to deck seating at front entry - Gripping surface of handrails at 42" agl	Remount handrails to 34" to 38" aff	2015 ABAAS Section: 505.4  2012 TAS Section: 505.4  2010 ADAS Section: 505.4		T-MACHINA.
137	Creekfield Lake Area: Nature Center	[29.3763426 -95.596814 5]	The handrail does not extend past the ramp. Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches horizontally, be parallel to the floor or ground surface and be in the same direction as he ramp runs. The 12 inches must be level and does not include the radius at the top of round handrails. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.	Ramp to deck seating at front entry - handrails do not extend past the top and bottom of the ramp	Provide handrail extensions that project 12" onto the ramp landing	2015 ABAAS Section: 505.10.1 2012 TAS Section: 505.10.1 2010 ADAS Section: 505.10.1		
138	Creekfield Lake Area: Nature Center	[29.3758986 -95.596790 9]	At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity.	Lacks accessible route to flag pole and informational sign	Provide an accessible route to each element within the site.	2010 ADAS Section: 206.2.2, 206.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
139	Creekfield Lake Area: Nature Center	[29.3759148 -95.597259 7]	Based on the number of seats provided in this area (approximately 35), there should be a minimum of 2 wheelchair seating spaces. Wheelchair spaces shall be provided in assembly areas with fixed seating.	Lacks identified wheelchair seating spaces	Acquire and mount signage, including access symbol, designating specified number of wheelchair seats. Individual spaces shall be 36" wide, where two adjacent spaces are provided, they shall be 33" wide. Spaces shall be 48" deep when entered from the front or rear; if entered from the side, they shall be 60" deep	2015 ABAAS Section: F221.2 2012 TAS Section: 221.2 2010 ADAS Section: 221.2, 802.1.2, 802.1.3		Table 231.2.1.3 Number of Wheesholds Spaces in Jausenity Areast  Number of Seates Michigans Number of Required Shreekshild Spaces  14.10.25  12.10.10.10.10.10.10.10.10.10.10.10.10.10.
140	Creekfield Lake Area: Nature Center	[29.3759406 -95.597318 7]	There is no accessible route between the performance area and the assembly seating area. Where a circulation path directly connects a performance area to an assembly seating area, an accessible route shall directly connect the assembly seating area with the performance area.	Lacks accessible route to performance area	Create an accessible route connecting assembly seating to performance area	2015 ABAAS Section: F206.2.6 2012 TAS Section: 206.2.6 2010 ADAS Section: 206.2.6		
141	Creekfield Lake Area: Nature Center Restrooms	[29.3763566 -95.596844]	The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	Men's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5 2012 TAS Section: 606.5 2010 ADAS Section: 606.5		ACCESSIBLE LAVATORY  The same or equipment

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
142	Creekfield Lake Area: Nature Center Restrooms	[29.3763426 -95.596852]	Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches (1220 mm) maximum where the reach depth is 20 inches (510 mm) maximum. Where the reach depth exceeds 20 inches (510 mm), the high forward reach shall be 44 inches (1120 mm) maximum and the reach depth shall be 25 inches (635 mm) maximum. 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 (865 mm) maximum and the depth of the obstruction shall be 24 inches (610 mm) maximum. The high side reach shall be 48 inches (1220 mm) maximum for a reach depth of 10 inches (255 mm) maximum. Where the reach depth exceeds 10 inches (255 mm), the high side reach shall be 46 inches (1170 mm) maximum for a reach depth of 24 inches (610 mm) maximum.		Lower soap dispenser to max 44" aff for a forward reach over counter	2015 ABAAS Section: 308.2.1, 308.3.2 2012 TAS Section: 308.2.1, 308.3.2 2010 ADAS Section: 308.2.1, 308.3.2		2) CFR (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
143	Creekfield Lake Area: Nature Center Restrooms	[29.3763426 , -95.596857 4]	The baby changing table is not compliant. Baby changing tables are work surfaces. If fixed or built-in baby changing tables are provided, at least 5%, but not less than one, must comply with TAS 902 based TAS 226.1. Baby changing tables cannot violate the protruding object requirements in either an open or closed position since either position is a potential hazard for persons with visual impairments.	Men's restroom - Baby changing table protrudes 19" when in open position	Relocate baby changing table to eliminate protrusion when in the open position. Place cane detectable warning on sides of baby changing table.	2012 TAS Section: 226.1, 902.3, 604.3.2, 204.1, 226.1 Advisory, 226.2, 307.1, 604.8.1.1 Advisory, 902.1, 902.1 Advisory, 902.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
144	Creekfield Lake Area: Nature Center Restrooms	[29.3763706 -95.596844]	There are not enough accessible toilet compartments. The room contains 2 toilet compartments. A minimum of 1 must be wheelchair accessible .	Men's restroom - Lacks toilet stall with required dimensions to be wheelchair accessible (ambulatory only)	Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights	2015 ABAAS Section: F213.3.1 2012 TAS Section: 213.3.1 2010 ADAS Section: 213.3.1		
145	Creekfield Lake Area: Nature Center Restrooms	[29.3763332 -95.596835 9]	The side grab bars are not in the correct location. Grab bars on the side wall must be installed so that the end closest to the rear wall is maximum 12" from the rear wall. The end furthest from the rear wall must be mounted minimum 54" from the rear wall.	Men's restroom - Left side grab bar ends 49.5" from rear wall	Remount side grab bar to max 12" from the rear wall at the close end and min 54" on the far end, and 33" to 36" aff	2015 ABAAS Section: 604.5.1 2012 TAS Section: 604.5.1 2010 ADAS Section: 604.5.1	5 E E E E C C C C C C C C C C C C C C C	
146	Creekfield Lake Area: Nature Center Restrooms	[29.3763239 -95.596873 5]	The hand dryer 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.	Men's restroom - Hand dryer protrudes 7"	Relocate protruding objects or place cane detectable warning or bollard at foot of item	2015 ABAAS Section: 307.2 2012 TAS Section: 307.2 2010 ADAS Section: 307.2	2 3 4 5 6 7 8	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
147	Creekfield Lake Area: Nature Center Restrooms	[29.3763519 ,-95.596825 2]	The maneuvering clearance at the door exceeds 2% slope. Maneuvering clearance must be generally flat with a 2% maximum slope in any direction over the entire clearance surface. The maneuvering clearance must be clear of obstructions.	Men's restroom door - Lacks maneuvering clearance on push side (slope of 5.7%)	Correct or repair slope at doorway landing to max 2.08% in any direction for level	2015 ABAAS Section: 404.2.4.4, 404.2.4.4 EX CEPTIONS: 1 2012 TAS Section: 404.2.4.4 Exception 1, 404.2.4.4 2010 ADAS Section: 404.2.4.4, 404.2.4.4 Exception 1	To the second se
148	Creekfield Lake Area: Nature Center Restrooms	[29.3763659 -95.596865 4]	It is recommended that exterior doors be maintained so that the operating pressure does not exceed 8.5 lb. force to open.	Men's restroom door - 10 lbf required	For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2012 TAS Section: 404.2.9, 404.2.9 Advisory, 404.2.8.1  2010 ADAS Section: 404.2.9, 404.2.8.1	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
149	Creekfield Lake Area: Nature Center Restrooms	[29.3762989 ,-95.596854 2]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater.	Women's restroom door - slope of 6% in push side clearance, 18 lbf required	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception		
150	Creekfield Lake Area: Nature Center Restrooms	[29.3763472 -95.596868 1]	The mirror is mounted too high. Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.	Women's restroom - Bottom edge of reflecting surface of mirror is 40.5" aff	Lower mirror so reflective surface is max 40" aff	2015 ABAAS Section: 603.3 2012 TAS Section: 603.3 2010 ADAS Section: 603.3		The state of the s
151	Creekfield Lake Area: Nature Center Restrooms	[29.3763379 ,-95.596857 4]	The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	Women's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5 2012 TAS Section: 606.5 2010 ADAS Section: 606.5		ACCESSIBLE LAVATORY  The strap of reportance

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
152	Creekfield Lake Area: Nature Center Restrooms	[29.3763519 -95.596841 3]	The baby changing table is not compliant. Baby changing tables are work surfaces. If fixed or built-in baby changing tables are provided, at least 5%, but not less than one, must comply with TAS 902 based TAS 226.1. Baby changing tables cannot violate the protruding object requirements in either an open or closed position since either position is a potential hazard for persons with visual impairments. The clear floor space required for a baby changing table may overlap the water closet clearance since baby changing tables are considered convenience "fixtures" based on Advisory 604.8.1.1. The overlap is applicable only to the clear floor space and not to actual table itself.	Women's restroom - Baby changing table handle exceeds 48" reach range, changing surface exceeds 34" height above finish floor, and protrudes more than 4" when in the open position	Remount baby changing table so that operable parts are max 48" and the changing surface in the open position is max 34". Relocate baby changing table to eliminate protrusion when in the open position. Place cane detectable warning on sides of baby changing table.	2012 TAS Section: 226.1, 902.3, 604.3.2, 204.1, 226.1 Advisory, 226.2, 307.1, 604.8.1.1 Advisory, 902.1, 902.1 Advisory, 902.2		
153	Creekfield Lake Area: Nature Center Restrooms	[29.3763332 -95.596868 1]	There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible.	Women's restroom - Lacks toilet stall with required dimensions to be wheelchair accessible (ambulatory only)	Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights	2015 ABAAS Section: F213.3.1 2012 TAS Section: 213.3.1 2010 ADAS Section: 213.3.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
154	Creekfield Lake Area: Nature Center Restrooms	[29.3763426 -95.596835 9]	The toilet is not located within the range to the side wall or partition. The centerline of the toilet shall be 17 inches minimum and 19 inches maximum side wall or partition in the ambulatory accessible toilet compartment.	Women's restroom - Centerline of the toilet is 21" from the right- side wall and 15" from the left-side wall	Remount toilet to 17" to 19" from the side wall to center line in ambulatory stalls	2015 ABAAS Section: 604.9.1 2012 TAS Section: 604.9.1 2010 ADAS Section: 604.9.1		35-37
155	Creekfield Lake Area: Nature Center Restrooms	[29.3763426 -95.596825 2]	The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32" wide and have compliant hardware on both sides. The stall door must be self-closing.	Women's restroom - Lacks self-closing door	Adjust stall door to be self-closing	2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2  2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2  2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2		
156	Creekfield Lake Area: Nature Center Restrooms	[29.37638, -95.596835 9]	The toilet paper is not installed within the compliant range in front of the toilet. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of 1 1/2 inches minimum below the grab bar.	Women's restroom - TP too close to front of toilet	Remount toilet paper dispenser max 7" to 9" from front of toilet, 15" to 48" aff and min 12" above or 1.5" below grab bar	2015 ABAAS Section: 604.7 2012 TAS Section: 604.7 2010 ADAS Section: 604.7		15 min 15 min 48 max

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
157	Creekfield Lake Area: Nature Center Restrooms	[29.3763379 -95.596830 6]	The hand dryer 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.	Women's restroom - Hand dryer protrudes 7"	Relocate protruding objects or place cane detectable warning or bollard at foot of item	2015 ABAAS Section: 307.2  2012 TAS Section: 307.2  2010 ADAS Section: 307.2		
158	Creekfield Lake Area: Parking Observatory	[29.375618, -95.596672 3], [29.3755713 -95.596519 4]	The access aisle is not a minimum 5 feet wide. A car accessible parking stall's access aisle must be a minimum of 5 feet wide measured from centerline to centerline. Where the access aisle is not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the access aisle.	Lacks width requirement for access aisles (56.5" for 3 access aisles)	Repaint access aisles to be 5' each	2015 ABAAS Section: 502.3.1  2012 TAS Section: 502.3.1  2010 ADAS Section: 502.3.1	33 54 55 50 57 58 59 50 33 54 55 50 57 58 59 50 33 54 55 50 57 58 59 50	access aisle serving car parking spaces  area to be marked marked 1525

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
159	Creekfield Lake Area: Parking Observatory	[29.3755584 -95.596483 2]	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%.	Slopes of 2.6% (stall 6) and 3.5% (access aisle 5)	Repair or correct slope of parking space and access aisle to max 2.08% in any direction	2015 ABAAS Section: 502.4  2012 TAS Section: 502.4  2010 ADAS Section: 502.4	5	* * * * * * * * * * * * * * * * * * * *
		T	I			T		
160	Creekfield Lake Area: George Observatory	[29.3751272 , -95.593606 6]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	Mission Control Bathroom - Lacks compliant signage	Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.2, 703.1, 703.2, 703.5, 703.6  2012 TAS Section: 216.2, 703.1, 703.2, 703.5, 703.6  2010 ADAS Section: 216.2, 703.1, 703.2, 703.5, 703.6		TOTAL PROPERTY OF THE PROPERTY

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
161	Creekfield Lake Area: George Observatory	[29.3750711 -95.593598 5]	The tactile restroom wall sign is missing the International Symbol of Accessibility (ISA). Accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Accessibility (ISA). Wall signs identifying permanent rooms and spaces of a building shall have be horizontal format and the characters raised 1/32 inch minimum and shall be sans serif uppercase characters a minimum of 5/8 inch and a maximum of 2 inches high. Contracted Grade 2 Braille shall be in a horizontal format and shall be placed a minimum of 3/8 inch and a maximum of 1/2 inch directly below the tactile characters; flush left or centered. Signs with raised characters or Braille shall be located 48 inches minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.	Mission Control Bathroom - Lacks signage with the International Symbol of Accessibility (ISA)	Acquire and mount signage, including access symbol Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.8 2012 TAS Section: 216.8 2010 ADAS Section: 216.8		RESTROOM PARRET
162	Creekfield Lake Area: George Observatory	[29.3750804 -95.593617 3]	The operable part 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.	Mission Control Bathroom - Sink and paper towel dispenser lack clear floor space due to storage, garbage can, and mini fridge in cfs	Remove, or relocate storage in CFS at fixtures and operable parts along the AR	2015 ABAAS Section: 305.3 2012 TAS Section: 305.3 2010 ADAS Section: 305.3	rivate Event	48 min

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
163	Creekfield Lake Area: George Observatory	[29.3751131 , -95.593622 6]	The required 56 inches by 60 inches clear floor space for the water closet has been obstructed. The clear floor space around the water closet shall be 60 inches minimum measured perpendicular from the side wall and 56 inches minimum measured perpendicular from the rear wall.	Mission Control Bathroom - Sink in toilet clearance	Renovate restroom to provide 60" by 56" clearance around the toilet	2015 ABAAS Section: 604.3. 2012 TAS Section: 604.3.1 2010 ADAS Section: 604.3.1	s as he se se re re
164	Creekfield Lake Area: George Observatory	[29.3751072 -95.593615 2]	Grab bars must be mounted between 33" and 36" to the top of the gripping surface.	Grab bar is 36.75" aff, and lacks 12" clearance above the bar due to toilet paper and air freshener stored on bar	Remount grab bars in accessible stall to 33" to 36" aff Relocate obstacles to provide clearance a min 12" above or 1.5" below grab bar	2015 ABAAS Section: 609.3, 609.4 2012 TAS Section: 609.4, 609.3 2010 ADAS Section: 609.3, 609.4	36 30 31 6p 33 34 35 37 38 30 30 30 30 30 30 30 30 30 30 30 30 30
165	Creekfield Lake Area: George Observatory	[29.3750664 -95.593611 9]	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.	Mission Control Bathroom - Toilet flush handle is obstructed by overhanging tank lid	Replace toilet tank with one having flush mechanism on the open side and a lid that doesn't obstruct the handle, in the alternative, install an auto flush unit	2015 ABAAS Section: 604.6 2012 TAS Section: 604.6 2010 ADAS Section: 604.6	Transfer side

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
166	Creekfield Lake Area: George Observatory	[29.3751225 -95.593611 9]	The toilet paper dispenser does not allow a continuous flow. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of 1 1/2 inches minimum below the grab bar.	Mission Control Bathroom - Lacks toilet paper in dispenser, could not test continuous flow	Replace toilet paper dispenser with one that provides continuous flow of paper	2015 ABAAS Section: 604.7 2012 TAS Section: 604.7 2010 ADAS Section: 604.7	July 1, 200 And 1, 200
167	Creekfield Lake Area: George Observatory	[29.3751272 -95.593617 3]	There is insufficient turning space within this room or space. The space required for a wheelchair to make a 180-degree turn is a clear space of 60 inches in diameter or a T-shaped space.	Mission Control Bathroom - Lacks sufficient turning space within this room or space	Relocate obstacles to create turning space in restroom 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: 304.3.1, 304.3.2 2012 TAS Section: 304.3.1, 304.3.2 2010 ADAS Section: 304.3.1, 304.3.2	24 min 12 min 12 min 12 min 15 min 12 min 15

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
168	Creekfield Lake Area: George Observatory	[29.3751482 , -95.59362]	The paper towel dispenser 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.	Mission Control Bathroom - Paper towel dispenser protrudes 9.75"	Relocate protruding objects or place cane detectable warning or bollard at foot of item 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  2012 TAS Section: 307.2  2010 ADAS Section: 307.2	23436789 1011 17	
169	Creekfield Lake Area: George Observatory	[29.3751673 -95.593646]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. The doormat is not secured in place at the entry door. If carpet or carpet tile is used on a ground or floor surface, then it shall be securely attached; have a firm cushion, pad or backing or no cushion or pad; and have a level loop, textured loop, level-cut pile or level-cut/uncut pile texture. The maximum pile height shall be 1/2 inch. Exposed edges of carpet shall be fastened to floor surfaces and have trim along the entire length of the exposed edge. Recessed doormats shall be adequately anchored to prevent interference with wheelchair traffic. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater.	secure floor mat), 30# push	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Remove or secure mat at door to prevent trip hazard Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
170	Creekfield Lake Area: George Observatory	[29.3750874 -95.593617 3]	The there is no drinking fountain for standing persons. Spout outlets of drinking fountains for standing persons shall be 38 inches minimum and 43 inches maximum above the finish floor or ground.	Lacks high bowl	Add second high bowl fountain for standing persons	2015 ABAAS Section: 602.7 2012 TAS Section: 602.7 2010 ADAS Section: 602.7, 211.2	tomen	Wheelchill Signature and Signa
171	Creekfield Lake Area: George Observatory	[29.3750944 -95.593601 2]	The drinking fountain 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.	Drinking fountain protrudes 17.5"	Relocate protruding objects or place cane detectable warning or bollard at foot of item 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  2012 TAS Section: 307.2  2010 ADAS Section: 307.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
172	Creekfield Lake Area: George Observatory	[29.3750991 , -95.593644 1]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	Exhibit room men's restroom - Lacks compliant signage	Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.2, 703.1, 703.2, 703.5, 703.6		FUC. 2
						2012 TAS Section: 216.2, 703.1, 703.2, 703.5, 703.6		
						2010 ADAS Section: 216.2, 703.1, 703.2, 703.5, 703.6		
173	Creekfield Lake Area: George Observatory	[29.3750991 , -95.593617 3]	The door exceeds the maximum pressure to open the door. Interior doors shall have a maximum opening force of 5 pounds.	Exhibit room men's restroom - 12# push	Inspect, adjust, and maintain 5 lbf to open doors	2015 ABAAS Section: 404.2.9 2012 TAS Section: 404.2.9 2010 ADAS Section: 404.2.9		s thy

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
174	Creekfield Lake Area: George Observatory	[29.3751494 ,-95.593436 2]	The ramps slope exceeds the maximum running slope (direction of travel) allowable of 8.33%. Ramps should have the least possible slope but in no case more than 8.3% (1:12).	250' continuous ramp - Slopes of 9.9% to 11.3% for first 40 feet of ramp	Correct slope of ramp to max 8.33%	2015 ABAAS Section: 405.2 2012 TAS Section: 405.2 2010 ADAS Section: 405.2		NAMES OF THE PROPERTY OF THE P
175	Creekfield Lake Area: George Observatory	[29.3751459 ,-95.593424 2]	The ramp on the accessible route contains cross slopes greater than 2%. Surface cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope).	250' continuous ramp - Cross slope of 3.6%	Correct ramp cross slope to max 2.08%	2015 ABAAS Section: 405.3  2012 TAS Section: 405.3  2010 ADAS Section: 405.3		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
176	Creekfield Lake Area: George Observatory	[29.3751833 -95.593491 2]	The landing at the bottom of the ramp has a slope greater than 2%. Bottom landings shall have a dimension in the direction of ramp run of not less than 60 inches and have a slope of less than 2% in any direction.	250' continuous ramp - Slopes of 7.6% and 2.8% on landing at the bottom of the ramp	Correct ramp landing slope to max 2.08%	2015 ABAAS Section: 405.7.1, 405.7.1 EXCEPTION  2012 TAS Section: 405.7.1, 405.7.1 Exception  2010 ADAS Section: 405.7.1, 405.7.1 Exception:		SO" Min.  Pis nes sign leng direction at least as vide as ramp run  at least as vide as ramp run
177	Creekfield Lake Area: George Observatory	[29.3749051 , -95.593410 8]	The handrail is mounted incorrectly. Handrails are measured at the top and must be between 34 inches and 38 inches above the ramp surface. Handrails must extend horizontally beyond the top and bottom of the ramp 12 inches minimum.	250' continuous ramp - Handrails at 44" agl	Remount handrails to 34" to 38" aff	2015 ABAAS Section: 505.4 2012 TAS Section: 505.4 2010 ADAS Section: 505.4		
178	Creekfield Lake Area: George Observatory	[29.3751657 , -95.593457 7]	The handrail does not extend past the ramp. Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches horizontally, be parallel to the floor or ground surface and be in the same direction as he ramp runs. The 12 inches must be level and does not include the radius at the top of round handrails. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.	250' continuous ramp - The handrails do not extend past the bottom of the ramp	Provide handrail extensions that project 12" onto the ramp landing	2015 ABAAS Section: 505.10.1 2012 TAS Section: 505.10.1 2010 ADAS Section: 505.10.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
179	Creekfield Lake Area: George Observatory	[29.3751786 , -95.593472 4]	The handrail is not secure. Handrails shall not rotate within their fittings.	250' continuous ramp - The bottom rail is not secure	Tighten or repair handrail to be secure in its fittings	2015 ABAAS Section: 505.9 2012 TAS Section: 505.9 2010 ADAS Section: 505.9	
180	Creekfield Lake Area: George Observatory	[29.374911, -95.593477 8]	The ramp run has not been provided with edge protection. The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface.	250' continuous ramp - Lacks edge protection	Install rail along bottom edge of ramp that prevents a 4" sphere from passing through	2015 ABAAS Section: 405.9, 405.9.1, 405.9.2 2012 TAS Section: 405.9.1, 405.9.2, 405.9 2010 ADAS Section: 405.9.2, 405.9.1, 405.9.9	12 min 12 min 12 min

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
181	Creekfield Lake Area: George Observatory	[29.3750944	The had sanitizer dispenser 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.	Mission control computer room - Hand sanitizer dispensers (2) protrude 5"	Relocate protruding objects or place cane detectable warning or bollard at foot of item 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  2012 TAS Section: 307.2  2010 ADAS Section: 307.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
182	Creekfield Lake Area: George Observatory	[29.3751739 -95.593595 8]		Airlock - rotating door from mission control to space station. No other entry besides an exit door from back staff parking lot. Airlock is circular with a 48" diameter space.	Provide an AR to all public areas required to be accessible	2015 ABAAS Section: F206.2.4 2012 TAS Section: 206.2.4 2010 ADAS Section: 206.2.4	SPACE STATION SPACE STATION	
183	Creekfield Lake Area: George Observatory	[29.3751131 , -95.593617 3]	Exterior doors exceed 8.5 lbs of force to open; fire doors shall have a minimum opening force allowable by the appropriate administrative authority	Space station exit door - 10# push	Inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.9		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
184	Creekfield Lake Area: George Observatory	[29.375057, -95.593606 6]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. All interior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open.	Mission control to airlock door - chairs in push side clearance, 7# push	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, inspect, adjust, and maintain 5 lbf to open interior doors	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception		
185	Creekfield Lake Area: George Observatory	[29.3751147 -95.593607 5]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. The doormat is not secured in place at the entry door. If carpet or carpet tile is used on a ground or floor surface, then it shall be securely attached; have a firm cushion, pad or backing or no cushion or pad; and have a level loop, textured loop, level-cut pile or level-cut/uncut pile texture. The maximum pile height shall be 1/2 inch. Exposed edges of carpet shall be fastened to floor surfaces and have trim along the entire length of the exposed edge. Recessed doormats shall be adequately anchored to prevent interference with wheelchair traffic. The threshold has a vertical change greater than 1/4 inch high. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater.	Mission control exit door - lacks secure floor mat, CIL of 1.5" in doorway, 11# push	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Remove or secure mat at door to prevent trip hazard For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max .25" For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
186	Creekfield Lake Area: George Observatory	[29.37516, -95.593588]	The door exceeds the maximum pressure to open the door. Interior doors shall have a maximum opening force of 5 pounds.	Mission control double glass doors - 12# push Note: Lacks closer on right leaf	Inspect, adjust, and maintain 5 lbf to open doors	2015 ABAAS Section: 404.2.9 2012 TAS Section: 404.2.9		Sibr
						2010 ADAS Section: 404.2.9		
187	Creekfield Lake Area: George Observatory	[29.3749933 , -95.59344]	The door exceeds the maximum pressure to open the door. Interior doors shall have a maximum opening force of 5 pounds.	Airlock room double doors - 10# push	Inspect, adjust, and maintain 5 lbf to open doors	2015 ABAAS Section: 404.2.9		S lbf
						2012 TAS Section: 404.2.9		
						2010 ADAS Section: 404.2.9		
188	Creekfield Lake Area: George Observatory	[29.37504, -95.59357]	The door exceeds the maximum pressure to open the door. Interior doors shall have a maximum opening force of 5 pounds.	Exhibit room double doors - Left - 10# push, right - 12# push	Inspect, adjust, and maintain 5 lbf to open doors	2015 ABAAS Section: 404.2.9		5 lbf.
						2012 TAS Section: 404.2.9		
						2010 ADAS Section: 404.2.9		
189	Creekfield Lake Area: George Observatory	[29.37516, -95.59368]	The door operating hardware is not accessible. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34	Double classroom doors - knobs	Replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2015 ABAAS Section: 404.2.7 2012 TAS Section: 404.2.7		Lever Panic Bar Loon Handle Operating hardware must be centered between 34" and 48" above the floor or ground
			inches minimum and 48 inches maximum above the finish floor or ground.			2010 ADAS Section: 404.2.7		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
190	Creekfield Lake Area: George Observatory	[29.3752, -95.59364]	The door operating hardware is not accessible. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Double doors from classroom to staff offices - knobs	Replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2015 ABAAS Section: 404.2.7 2012 TAS Section: 404.2.7 2010 ADAS Section: 404.2.7		Lever Panic Bar Loop Handle Operating hardware must be centered between 34" and 48" above the floor or ground
191	Creekfield Lake Area: George Observatory	[29.3751178 -95.593595 8]	The threshold at a doorway shall be no higher than 1/2 inch. Changes in level between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. I/4 inch is the maximum vertical rise. All interior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open.	Classroom exit door - CIL of 1" at threshold, 11# push	For all doors along the public circulation route, repair, provide beveled threshold For all doors along the public circulation route, inspect, adjust, and maintain 5 lbf to open interior doors	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception		
192	Creekfield Lake Area: George Observatory	[29.3752566 , -95.593637 8]	Element meets all standards and requirements	Gift shop transaction counter meets all standards and requirements	None	2010 ADAS Section: N/A		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
193	Creekfield Lake Area: George Observatory	[29.3751038 -95.593611 9]	The chip rack and shelf are positioned too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground. Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.	Chip rack at 54" aff and top merchandise display shelf at 62.5" aff	Remount operable parts to be in reach range of 15" min to 48" max	2015 ABAAS Section: 308.1  2012 TAS Section: 308.1  2010 ADAS Section: 308.1		10 max 48 max 48 max
194	Creekfield Lake Area: George Observatory	[29.3750617 -95.593606 6]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. All interior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Storage closet door - shelf in clearance on pull side (shelf), 11# push, knobs	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, inspect, adjust, and maintain 5 lbf to open interior doors For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
195	Creekfield Lake Area: George Observatory	[29.3750617 , -95.593617 3]	The top rim of the sink is too high. All lavatories/sinks that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.	Break room - rim of the sink is 38" aff	Lower sinks to max 34" aff to front of rim	2015 ABAAS Section: 606.3 2012 TAS Section: 606.3 2010 ADAS Section: 606.3		Erne clearance  Toe clearance
196	Creekfield Lake Area: George Observatory	[29.3751, -95.59355]	Element meets all standards and requirements	Door to break room meets all standards and requirements	None	2010 ADAS Section: N/A		
197	Creekfield Lake Area: George Observatory	[29.3750991 -95.593574 4]	The door operating hardware is not accessible. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Maintenance room door - knobs	Replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2015 ABAAS Section: 404.2.7  2012 TAS Section: 404.2.7  2010 ADAS Section: 404.2.7		Lever Panic Bar Loop Handle Operating hardware must be centered between 34" and 48" above the floor or ground

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
198	Creekfield Lake Area: George Observatory	[29.3751225 , -95.593601 2]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. All interior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open.	Exhibit room women's restroom door - Lacks maneuvering clearance on push and pull sides - 8.5" to wall - structural, 15# push		2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception		
199	Creekfield Lake Area: George Observatory	[29.3750898 -95.593638 7]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	Exhibit room women's restroom - Lacks compliant signage	Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.2, 703.1, 703.2, 703.5, 703.6 2012 TAS Section: 216.2, 703.1, 703.6 2010 ADAS Section: 216.2, 703.1, 703.2, 703.5, 703.6	Women	TO THE PARTY OF TH

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
200	Creekfield Lake Area: George Observatory	[29.3751178 -95.593595 8]	The tactile restroom wall sign is missing the International Symbol of Accessibility (ISA). Accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Accessibility (ISA). Wall signs identifying permanent rooms and spaces of a building shall have be horizontal format and the characters raised 1/32 inch minimum and shall be sans serif uppercase characters a minimum of 5/8 inch and a maximum of 2 inches high. Contracted Grade 2 Braille shall be in a horizontal format and shall be placed a minimum of 3/8 inch and a maximum of 1/2 inch directly below the tactile characters; flush left or centered. Signs with raised characters or Braille shall be located 48 inches minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.	Exhibit room women's restroom - Lacks signage with the International Symbol of Accessibility (ISA)	Acquire and mount signage, including access symbol Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.8  2012 TAS Section: 216.8  2010 ADAS Section: 216.8	Women	RESTROOM
201	Creekfield Lake Area: George Observatory	[29.3751459 -95.593617 3]	The top rim of the sink is too high. All lavatories/sinks that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.	Exhibit room women's restroom - rim of the sink is 34.5" aff	Lower sinks to max 34" aff to front of rim	2015 ABAAS Section: 606.3  2012 TAS Section: 606.3  2010 ADAS Section: 606.3	OE SECURIOR MANAGEMENT OF THE SECURIOR MANAGEMEN	Fore clearance    The clearance   The clearanc

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
202	Creekfield Lake Area: George Observatory	[29.3751552 -95.593617 3]	The self closing faucet controls do not stay open for a minimum of 10 seconds. Faucet controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lb. Leveroperated, 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.	Exhibit room women's restroom - self- closing faucet stays open for 5 seconds	Adjust timing of sink faucets to remain on for min 10 seconds	2015 ABAAS Section: 606.4 2012 TAS Section: 606.4 2010 ADAS Section: 606.4		
203	Creekfield Lake Area: George Observatory	[29.3751552 -95.593585 1]	The baby changing table is not compliant. Baby changing tables are work surfaces. If fixed or built-in baby changing tables are provided, at least 5%, but not less than one, must comply with TAS 902 based TAS 226.1. Baby changing tables cannot violate the protruding object requirements in either an open or closed position since either position is a potential hazard for persons with visual impairments. The clear floor space required for a baby changing table may overlap the water closet clearance since baby changing tables are considered convenience "fixtures" based on Advisory 604.8.1.1. The overlap is applicable only to the clear floor space and not to actual table itself.	Exhibit room women's restroom - Baby changing table handle exceeds 48" reach range, changing surface exceeds 34" height above finish floor, and protrudes more than 4" when in the open position	Remount baby changing table so that operable parts are max 48" and the changing surface in the open position is max 34". Relocate baby changing table to eliminate protrusion when in the open position. Place cane detectable warning on sides of baby changing table. Relocate baby changing table to eliminate protrusion when in the open position. Place cane detectable warning on sides of baby changing table. Relocate baby changing table to a location where the fixture does not impede the required clearance at the toilet in both the open and closed positions.	2012 TAS Section: 226.1, 902.3, 604.3.2, 204.1, 226.1 Advisory, 226.2, 307.1, 604.8.1.1 Advisory, 902.1, 902.1 Advisory, 902.2		
204	Creekfield Lake Area: George Observatory	[29.3750711 -95.593628]	The toilet is not located within the range allowed from the side wall or partition. The centerline of the toilet must be 16 to 18 inches from the side wall.	Exhibit room women's restroom - Centerline of the toilet is 26.5" from the partition/side wall	Remount toilets to 16" to 18" from the side wall to centerline	2015 ABAAS Section: 604.2 2012 TAS Section: 604.2 2010 ADAS Section: 604.2	V A CH R CH R A B B	16"-18"

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
205	Creekfield Lake Area: George Observatory	[29.3751365 , -95.593606 6]	The rear grab bar is not 36" long or is not mounted in the correct location. The rear grab bar must be a minimum of 36" long and extend from the toilet centerline a minimum 12" towards the wall side and a minimum 24" towards the open side of the toilet.	Exhibit room women's restroom - Rear grab bar extends 17" from centerline of toilet towards the open side of the toilet	Remount rear grab bar to behind the toilet, 12" to one side of center and 24" to the other and 33" to 36" aff	2015 ABAAS Section: 604.5.2 2012 TAS Section: 604.5.2 2010 ADAS Section: 604.5.2		Top of bar 33°-36°
206	Creekfield Lake Area: George Observatory	[29.3751038 -95.593601 2]	The toilet paper is not installed within the compliant range in front of the toilet. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of 1 1/2 inches minimum below the grab bar.	Exhibit room women's restroom - TP too close to front of toilet	Remount toilet paper dispenser max 7" to 9" from front of toilet, 15" to 48" aff and min 12" above or 1.5" below grab bar	2015 ABAAS Section: 604.7  2012 TAS Section: 604.7  2010 ADAS Section: 604.7		48 max
207	Creekfield Lake Area: George Observatory	[29.3750991 -95.593628]	The paper towel dispenser 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.	Exhibit room women's restroom - Paper towel dispenser protrudes 9.5"	Relocate protruding objects or place cane detectable warning or bollard at foot of item	2015 ABAAS Section: 307.2 2012 TAS Section: 307.2 2010 ADAS Section: 307.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
208	Creekfield Lake Area: George Observatory	[29.3750991 -95.593606 6]	The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope).	Slopes of 3.8% in viewing gallery and 7% to telescope	Correct or repair slope to max 5% running and 2.08% cross	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3		
209	Creekfield Lake Area: George Observatory	[29.3751826 , -95.593634 1]	The threshold has a vertical change greater than 1/4 inch high. All interior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open. 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.	Door to telescope - CIL of 4" at threshold, 13# push, fast close	For all doors along the public circulation route, repair, bevel, or ramp ClLs at door entries to max .25" For all doors along the public circulation route, inspect, adjust, and maintain 5 lbf to open interior doors For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception		
210	Creekfield Lake Area: George Observatory	[29.37517, -95.593620 2]	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. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater.	Accessible door to telescope - Wasp nest at door, unable to test	For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
211	Creekfield Lake Area: George Observatory	[29.3752534 , -95.593383 9]	Picnic tables shall provide at least one wheelchair space for each 24 linear feet (7320 mm) of usable table surface perimeter. Wheelchair spaces shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table	6 of 6 picnic tables are not of an accessible design	Replace picnic table with one of an accessible design as a smart practice	2015 ABAAS Section: 1011.4.2		
212	Creekfield Lake Area: George Observatory	[29.375223, -95.593412 1]	Picnic facilities shall provide outdoor recreation access routes complying with 1016 in accordance with F245.4 and 245.4 of IAC	Lacks accessible route to 6 of 6 picnic tables	Create ORAR with crushed and compacted stone or similar outdoor material from parking or sidewalk to shelter or picnic area	2015 ABAAS Section: F245.4		
213	Creekfield Lake Area: George Observatory	[29.3752405 , -95.593428 2]	Where picnic facilities contain two or fewer picnic units, each picnic unit shall provide mobility features complying with F245.2.	Lacks accessible route to picnic area and bench seating area	Create an ORAR to shelter or picnic area and provide accessible features as a smart practice.	2015 ABAAS Section: F245.2.1		
214	Creekfield Lake Area: George Observatory	[29.3752016 -95.593764 8]	There is a gap spaced greater than a 1/2 inch. Openings in floor or ground surfaces shall not allow passage of a sphere more than 1/2 inch diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	Gap of 1.5" near west entry	Correct or fill gaps to be max .5"	2015 ABAAS Section: 302.3  2012 TAS Section: 302.3  2010 ADAS Section: 302.3		demonst disclose of front  Augustiness of facility of final  Manager description of the second of th

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
215	Creekfield Lake Area: George Observatory	[29.37517, -95.59409]	Benches shall have a 36" by 48" clear ground space (CGS) positioned near the bench with one side of the space adjoining an outdoor recreation access route (ORAR) or trail, as applicable The CGS shall not overlap with the ORAR or trail or another CGS As a smart practice, add at least one armrest and achieve height of bench seat of 17" to 19"	Lacks clear ground space adjacent to 4 of 4 benches	Construct firm, stable, and slip resistant pads at least 36" by 48" adjacent to 20% of benches, and locate along an AR as a smart practice	2015 ABAAS Section: 1011.2.1	
216	Creekfield Lake Area: George Observatory	[29.3752714 -95.593816 3]	stable, firm slip resistant surface.	Lacks firm and stable surface on accessible route to west entry due to deterioration of asphalt and upheaval of pavers (tree roots)	Resurface AR where deterioration occurs	2015 ABAAS Section: 302.1  2012 TAS Section: 302.1  2010 ADAS Section: 302.1	Company to the first state of th

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
217	Creekfield Lake Area: George Observatory	[29.3752335 -95.593800 5]	The accessible route of travel on the accessible route contains cross slopes greater than 2%. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope).	west entrance: 2.5%, 5.6%, creek field trail entry: 5.5%, towards parking lot: 8% Cross slopes of 2.5%, 5.6% (near west entrance), 5.5% (near Creekfield Interpretive Trail entry), and 8% (near parking lot)	Correct or repair cross slope along AR to max 2.08%	2015 ABAAS Section: 403.3  2012 TAS Section: 403.3  2010 ADAS Section: 403.3		

## Brazos Bend State Park - 21901 Farm to Market Rd 762 Needville, TX 77461

Finding Number Area Description Lat/Long	Finding As Built	Recommendation	Citation	Photos	Figure
218 Creekfield Lake Area: George Observatory  [29.37517, -95.59356]  not be steeper	Slope of walking surfaces shall Running slope of 5.5% near east entry	Correct running slope along the AR to max 5%	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
219	Elm Lake Area: Parking - Elm Lake	[29.3774785 , -95.604442 7]	The access aisle is missing at the accessible parking stall. Access aisles serving parking spaces shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle.	Accessible parking stall lacks access aisle	Create one or more 8' accessible parking stalls, with one 5' adjacent access aisle, with proper signage and striping	2015 ABAAS Section: 502.3.1 2012 TAS Section: 502.3.1 2010 ADAS Section: 502.3.1		Some of the rand by an other part of the same of the rand of the rand of the same of the rand of the same of the rand of the same of the s
220	Elm Lake Area: Parking - Elm Lake	[29.3778852 -95.604989 9]	access aisle exceeds 2%. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed 2%.	Parking near picnic path - Slopes of 3.4% (access aisle or AA) and 4.3% (stall) Parking near grassy picnic area - Slopes of 5.5% (stall 1), 5.8% (AA 1), 5.6% (stall 2), and 5.2% (AA 2) Parking near shelter - Slope of 3.6% (stall 3) Parking near curve - Slopes of 2.4% (stall 1), 3.2% (AA 2), 2.9% (stall 3), 4.7% (AA 3), 3.8% (stall 4), and 3.6% (AA 4) Parking near restrooms - Slope of 4.4% (AA)	Resurface stalls and access aisles to eliminate slopes	2015 ABAAS Section: 502.4  2012 TAS Section: 502.4  2010 ADAS Section: 502.4		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
221	Elm Lake Area: Parking - Elm Lake		Element meets all standards and requirements	Elm Lake area parking meets scoping requirements - 100 standard, 12 accessible	None	2010 ADAS Section: N/A		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
222	Elm Lake Area: Elm Lake Restrooms	[29.3778291 -95.605113 2]	Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. 2. Changes in level at thresholds complying with 404.2.5 shall be permitted.	Men's restroom door - Lacks maneuvering clearance on pull side (slope of 7.7%)	Correct or repair slope at doorway landing to max 2.08% in any direction for level	2015 ABAAS Section: 404.2.4.4, 404.2.4.4 EX CEPTIONS: 1, 404.2.4.4 E XCEPTIONS: 2 2012 TAS Section: 404.2.4.4 Exception 1, 404.2.4.4 Exception 2 2010 ADAS Section: 404.2.4.4, 404.2.4.4 Exception 1, 404.2.4.4 Exception 2		
223	Elm Lake Area: Elm Lake Restrooms	[29.3778104 -95.605124]	Thresholds, if provided at doorways, shall be 1/2 inch (13 mm) high maximum. Raised thresholds and changes in level at doorways shall comply with 302 and 303. Changes in level of ¼ inch (6.4 mm) high maximum shall be permitted to be vertical Changes in level between ¼ inch (6.4 mm) high minimum and ½ inch (13 mm) high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than ½ inch (13 mm) high shall be ramped, and shall comply with 405 or 406.	Men's restroom door - CIL of 1" at threshold	Repair, bevel or ramp CIL at doorway	2015 ABAAS Section: 303.3, 404.2.5, 303.2, 303.4 2012 TAS Section: 303.3, 404.2.5, 303.2, 303.4 2010 ADAS Section: 303.3, 404.2.5, 303.2, 303.4		½ max

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
224	Elm Lake Area: Elm Lake Restrooms	[29.3778174 -95.605129 3]	The door operating hardware is not located within the compliant range. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be centered between 34 inches and 48 inches above the floor.	Men's restroom door - hardware (deadbolt) lacks required mounting height above ground level (centerline is 52" agl)	For all doors along the public circulation route, remount hardware to be 34" to 48" aff	2015 ABAAS Section: 404.2.7 2012 TAS Section: 404.2.7 2010 ADAS Section: 404.2.7	S S S S S S S S S S S S S S S S S S S	Lever Panic Bar Loop Handle Operating hardware must be centered between 34" and 44" above the floor or ground
225	Elm Lake Area: Elm Lake Restrooms	[29.3778104 -95.605118 6]	The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	Men's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5  2012 TAS Section: 606.5  2010 ADAS Section: 606.5		ACCESIBLE LAVATORY  For any or equivalent
226	Elm Lake Area: Elm Lake Restrooms	[29.3778291 -95.605107 9]	There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible .	Men's restroom - ambulatory only	Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights	2015 ABAAS Section: F213.3.1 2012 TAS Section: 213.3.1 2010 ADAS Section: 213.3.1		
227	Elm Lake Area: Elm Lake Restrooms	[29.3778197 -95.605121 3]	The door to the ambulatory compartment swings into the minimum required compartment area. Toilet compartment doors shall not swing into the minimum required compartment area.	Men's restroom - Stall lacks door that swings out	Replace stall door of ambulatory stall with one that swings out and is self-closing	2015 ABAAS Section: 604.8.2.2 2012 TAS Section: 604.8.2.2 2010 ADAS Section: 604.8.2.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
228	Elm Lake Area: Elm Lake Restrooms	[29.3778057 -95.605107 9]	The side grab bar is not long enough. The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall. Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.	Men's restroom - 36" grab bars	Replace side grab bar with a 42" long grab bar, mounted max 12" from the rear wall at the close end and min 54" on the far end and 33" to 36" aff	2015 ABAAS Section: 604.5.1 2012 TAS Section: 604.5.1 2010 ADAS Section: 604.5.1		54° MIN 12° GRAB BAR MAXI
229	Elm Lake Area: Elm Lake Restrooms	[29.3778197 -95.605126 6]	The hand dryer 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.	Men's restroom - Hand dryer protrudes 7"	Relocate protruding objects or place cane detectable warning or bollard at foot of item 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  2012 TAS Section: 307.2  2010 ADAS Section: 307.2	2 3 4 5 6 7 8 9 1	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
230	Elm Lake Area: Elm Lake Restrooms	[29.3778151 -95.605113 2]	Knee clearance at 27 inches off the floor is not 8 inches minimum deep. The knee clearance, measured from the bottom of the apron or the outside bottom edge of the lavatory, must be 27 inches at a point located 8 inches back from the front edge and continuing to 11 inches minimum in depth at 9 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.	Women's restroom - Sink lacks 8" deep knee clearance due to maintenance sign and garbage can in clear floor space	Relocate obstacles to provide knee clearance and clear floor space at sink	2015 ABAAS Section: 306.3.1, 306.3.2, 306.3.4, 306.3.5  2012 TAS Section: 306.3.2, 306.3.3, 306.3.4, 306.3.5, 306.3.1  2010 ADAS Section: 306.3.3, 306.3.4, 306.3.5, 306.3.1		Toe clearance  6° deep toe space
231	Elm Lake Area: Elm Lake Restrooms	[29.3778127 , -95.605121 3]	The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	Women's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5  2012 TAS Section: 606.5  2010 ADAS Section: 606.5		ACCESIBLE LAVATORY  The same or reported.
232	Elm Lake Area: Elm Lake Restrooms	[29.3778081 -95.605115 9]	There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible.	Women's restroom - ambulatory only	Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights	2015 ABAAS Section: F213.3.1  2012 TAS Section: 213.3.1  2010 ADAS Section: 213.3.1	10.12	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
233	Elm Lake Area: Elm Lake Restrooms	[29.3778221 -95.605124]	The ambulatory stall is not between 35" to 37" wide and 60" deep.	Women's restroom - ambulatory stall is 38" wide	Correct ambulatory stall to be 35" to 37" wide and minimum 60" deep	2015 ABAAS Section: 604.8.2.1 2012 TAS Section: 604.8.2.1 2010 ADAS Section: 604.8.2.1		35-517 1900-040 30-517 1900-040
234	Elm Lake Area: Elm Lake Restrooms	[29.3778244 -95.605118 6]	The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32" wide and have compliant hardware on both sides. The stall door must be self-closing.	Women's restroom - Lacks self-closing door	Adjust stall door to be self-closing	2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2		
235	Elm Lake Area: Elm Lake Restrooms	[29.3778174 -95.605113 2]	The side grab bar is not long enough. The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall. Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.	Women's restroom - 36" grab bars	Replace side grab bar with a 42" long grab bar, mounted max 12" from the rear wall at the close end and min 54" on the far end and 33" to 36" aff	2015 ABAAS Section: 604.5.1 2012 TAS Section: 604.5.1 2010 ADAS Section: 604.5.1		54° MIN 42° MIN 12° GRAB BAR MAX  Top

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
236	Elm Lake Area: Elm Lake Restrooms	[29.3778127 , -95.605113 2]	The grab bar height and/or spacing fails. Grab bars must be mounted between 33" and 36" to the top of the gripping surface. There must be 1.5" of clearance between the grab bar and the wall. There must be a minimum of 1.5" of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction.	Women's restroom - TP stored on grab bar	Remount toilet paper dispenser max 7" to 9" from front of toilet, 15" to 48" aff and min 12" above or 1.5" below grab bar	2015 ABAAS Section: 609.3, 609.4 2012 TAS Section: 609.4, 609.3 2010 ADAS Section: 609.3, 609.4		
237	Elm Lake Area: Elm Lake Restrooms	[29.3778197 -95.605113 2]	The door operating hardware is not located within the compliant range. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be centered between 34 inches and 48 inches above the floor.	Women's restroom door - Door hardware (deadbolt) at 52" agl Note: Slope in maneuvering clearance was not tested due to construction	For all doors along the public circulation route, remount hardware to be 34" to 48" aff	2015 ABAAS Section: 404.2.7 2012 TAS Section: 404.2.7 2010 ADAS Section: 404.2.7		Lever Panic Bar Loop Handle Operating hardware must be centered between 34" and 44" above the floor or ground
238	Elm Lake Area: Elm Lake Restrooms	[29.3778104 -95.605107 9]	The there is no lower drinking fountain meeting the requirements for persons using wheelchairs. Spout outlets of the lower bowl drinking fountains shall be 36 inches maximum above the finish floor or ground. Lower bowl drinking fountains shall provide knee and toe clearance centered on the unit.	Lacks low bowl	Add second low bowl fountain for persons using wheelchairs	2015 ABAAS Section: 602.4  2012 TAS Section: 602.4  2010 ADAS Section: 211.2		15 max 200 Sandray 200 Sandray

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
239	Elm Lake Area: Elm Lake Restrooms	[29.3778104 , -95.605124]	The drinking fountain 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.	Drinking fountain protrudes 19"	Relocate protruding objects or place cane detectable warning or bollard at foot of item 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  2012 TAS Section: 307.2  2010 ADAS Section: 307.2		
240	Elm Lake Area: Elm Lake Composting Toilet	[29.3741866 -95.608260 4]	The building entrance is not located on an accessible route. When a building, or portion of a building, is required to be accessible, an accessible route of travel shall be provided to all portions of the building, to accessible building entrances and between the building and the public way. All walks, halls, corridors, aisles, skywalks, tunnels, and other spaces that are part of an accessible route must comply. An accessible route of travel must not pass through kitchens, storage rooms, restrooms, closets or other spaces used for similar purposes. At least one accessible route within the boundary of the site must be provided from public transportation stops, accessible parking and accessible passenger loading zones and public streets or sidewalks to the accessible building entrance they serve. The accessible route shall, to the maximum extent feasible, coincide with the route for the general public. At least one accessible route shall connect accessible buildings, facilities, elements and spaces that are on the same site. At least one accessible route shall connect accessible building or facility entrances with all accessible spaces and elements.	4 steps on each side of deck to compost toilets, 4% cross slope on deck	Provide a ramp to access composting toilets and correct slope to max 2.08% on deck.	2015 ABAAS Section: F206.2.1  2012 TAS Section: 206.2.1  2010 ADAS Section: 206.2.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
241	Elm Lake Area: Elm Lake Shelter	[29.3773757 -95.604544 6]	Picnic tables shall provide at least one wheelchair space for each 24 linear feet (7320 mm) of usable table surface perimeter. Wheelchair spaces shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table	8 of 8 picnic tables are not of an accessible design	Replace picnic table with one of an accessible design as a smart practice	2015 ABAAS Section: 1011.4.2	
242	Elm Lake Area: Elm Lake Shelter	[29.3776018 -95.603536 6]	The running slope of walking surfaces shall not be steeper than 1:20.	Running slope of 5.8%	Correct running slope along the AR to max 5%	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3	
243	Elm Lake Area: Elm Lake Shelter	[29.3780189 -95.606016 4]	The walkway contains abrupt vertical edges and/or variations over a 1/4 inch. 1/4 inch is the maximum vertical rise. Changes in level between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. Changes in level greater than 1/2 inch must be by way of a ramp.	CILs of 1" and .5" on nature overlook path	Repair, bevel or ramp CIL along AR	2012 TAS Section: 303.2, 303.3 2010 ADAS Section: 303.2, 303.3	Уд 12

## Brazos Bend State Park - 21901 Farm to Market Rd 762 Needville, TX 77461

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
244	Elm Lake Area: Elm Lake Wild Life Viewing Platform	[29.377101, -95.605691 2]	The ramps slope exceeds the maximum running slope (direction of travel) allowable of 8.33%. Ramps should have the least possible slope but in no case more than 8.3% (1:12).	8.6%	Correct slope of ramp to max 8.33%	2015 ABAAS Section: 405.2 2012 TAS Section: 405.2 2010 ADAS Section: 405.2		INDES TO THE PARTY OF THE PARTY

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
245	Camping Area: Camping	[29.3795073 , -95.595543 1]	An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features. 48 inches (1220 mm) by 48 inches (1220 mm) on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove.	Site 140 - Lacks accessible route to and 48" by 48" clear ground space on all usable sides of the fire ring	Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48" x 48" clear space around usable area	2015 ABAAS Section: F244.5.1		
246	Camping Area: Camping	[29.3795119 -95.595529 7]	Fire building surfaces shall be 9 inches (230 mm) minimum above the ground	Site 140 - Fire building surface lacks 9" minimum above surrounding ground level	Correct fire building surface to be 9" min above the ground as a smart practice.	2015 ABAAS Section: 1011.5.1		
247	Camping Area: Camping	[29.3795154 -95.595545 8]	The surface of parking spaces and pull-up spaces shall be firm and stable. The slope of the surface of parking spaces and pull-up spaces shall not be steeper than 1:48 in any direction. EXCEPTION: Where the surface is other than asphalt, concrete, or boards, slopes not steeper than 1:20 shall be permitted when necessary for drainage.	Site 140 - Slope of 2.7%	Correct surface of parking spaces to be firm and stable with slopes max of 2.08% or 5% for surfaces other than concrete, asphalt or boards as a smart practice.	2015 ABAAS Section: 1012.4, 1012.5, 1012.5 EXCEPTION		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
248	Camping Area: Camping	[29.379507, -95.595540 5]	Camping facilities shall provide camping units with mobility features complying with F244.2 in accordance with Table F244.2. Where a camping facility provides different types of camping units, Table F244.2 shall apply to each type of camping unit provided. Total Number of Camping Units Provided in Camping Facility Minimum Number of Camping Units with Mobility Features Required 1 1 2 to 25 2 26 to 50 3 51 to 75 4 76 to 100 5 101 to 150 7 151 to 200 8 201 and over 8, plus 2 percent of the number over 200	accessible designated RV Site 138 occupied, shared EAR with site 140; scoping for campsites complies- 7 of 77 electric campsites designated accessible	Ensure that this campsite includes compliant amenities as a smart practice	2015 ABAAS Section: F244.2	
249	Camping Area: Camping	[29.3810557 -95.594981 2]	An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features. 48 inches (1220 mm) by 48 inches (1220 mm) on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove.	Site 103 - Lacks accessible route to and 48" by 48" clear ground space on all usable sides of the fire ring	Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48" x 48" clear space around usable area	2015 ABAAS Section: F244.5.1	
250	Camping Area: Camping	[29.3810755 -95.595006 7]	Picnic tables shall provide at least one wheelchair space for each 24 linear feet (7320 mm) of usable table surface perimeter. Wheelchair spaces shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table	Site 103 - Lacks picnic table of an accessible design	Replace picnic table with one of an accessible design as a smart practice	2015 ABAAS Section: 1011.4.2	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
251	Camping Area: Camping	[29.3810767 , -95.594974 5]	Fire building surfaces shall be 9 inches (230 mm) minimum above the ground	Site 103 - Fire building surface lacks 9" minimum above surrounding ground level	Correct fire building surface to be 9" min above the ground as a smart practice.	2015 ABAAS Section: 1011.5.1	
252	Camping Area: Camping	[29.380982, -95.594917]	The walkway contains abrupt vertical edges and/or variations over a 1/4 inch. 1/4 inch is the maximum vertical rise. Changes in level between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. Changes in level greater than 1/2 inch must be by way of a ramp.	CIL of 1" (near Site 104) and CIL of 1" (near Site 103)	Repair, bevel or ramp CIL along AR Repair or reset pavers to eliminate CIL	2012 TAS Section: 303.2, 303.3 2010 ADAS Section: 303.2, 303.3	74 12 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2
253	Camping Area: Camping	[29.382562, -95.597334 8]	An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features. 48 inches (1220 mm) by 48 inches (1220 mm) on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove.	Site 203 - Lacks accessible route to and 48" by 48" clear ground space on all usable sides of the fire ring	Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48" x 48" clear space around usable area	2015 ABAAS Section: F244.5.1	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
254	Camping Area: Camping	[29.3825643 , -95.5973]	Fire building surfaces shall be 9 inches (230 mm) minimum above the ground	Site 203 - Fire building surface lacks 9" minimum above surrounding ground level	Correct fire building surface to be 9" min above the ground as a smart practice.	2015 ABAAS Section: 1011.5.1		
255	Camping Area: Camping	[29.3825515 -95.597321 4]	Water spouts at water hydrants and water utility hook-ups shall be 28 inches (710 mm) minimum and 36 inches (915 mm) maximum above the ground	Site 203 - Water spout is 17" above ground level	Remount water spouts to 28" min or 36" max above the ground as a smart practice	2015 ABAAS Section: 1011.6	Same and the same	
256	Camping Area: Camping	[29.3822278 -95.599821 2]	An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features. 48 inches (1220 mm) by 48 inches (1220 mm) on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove.	Site 233 - Lacks accessible route to and 48" by 48" clear ground space on all usable sides of the fire ring	Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48" x 48" clear space around usable area	2015 ABAAS Section: F244.5.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
257	Camping Area: Camping	[29.3822289 , -95.599850 7]	Picnic tables shall provide at least one wheelchair space for each 24 linear feet (7320 mm) of usable table surface perimeter. Wheelchair spaces shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table	Site 233 - Picnic table of accessible design fails due to added board in knee clearance at wheelchair space	Replace picnic table with one of an accessible design as a smart practice	2015 ABAAS Section: 1011.4.2		
258	Camping Area: Camping	[29.3822184 -95.599818 6]	An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features. 48 inches (1220 mm) by 48 inches (1220 mm) on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove.	Site 233 - Lacks accessible route to and 48" by 48" clear ground space on all usable sides of the fire ring	Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48" x 48" clear space around usable area	2015 ABAAS Section: F244.5.1		
259	Camping Area: Camping	[29.3822091 -95.599823 9]	Fire building surfaces shall be 9 inches (230 mm) minimum above the ground	Site 233 - Fire building surface lacks 9" minimum above surrounding ground level	Correct fire building surface to be 9" min above the ground as a smart practice.	2015 ABAAS Section: 1011.5.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
260	Camping Area: Camping	[29.3822231 , -95.599850 7]	Water spouts at water hydrants and water utility hook-ups shall be 28 inches (710 mm) minimum and 36 inches (915 mm) maximum above the ground	Site 233 - Water spout is 19" above ground level	Remount water spouts to 28" min or 36" max above the ground as a smart practice	2015 ABAAS Section: 1011.6	200 J. J. S.
261	Camping Area: Camping	[29.3798826 -95.596056]	Element meets all standards and requirements	1 of 2 dump stations (same location) meets all standards and requirements	None	2010 ADAS Section: N/A	
262	Camping Area: Camping	[29.3812789 -95.594883 3]	An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features. 48 inches (1220 mm) by 48 inches (1220 mm) on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove. 30 inches (760 mm) by 60 inches (1525 mm) with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Locate the space so that the hook-ups are at the rear center of the space. Bollards or other barriers shall not obstruct the clear ground space in front of the hook-ups.	Site 102 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) and fire pit	Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48" x 48" clear space around usable area Create AR with crushed and compacted stone or similar outdoor material to utilities, with a 30" x 60" clear space around usable area	2015 ABAAS Section: F244.5.1	
263	Camping Area: Camping	[29.3812859 -95.594871 2]	Fire building surfaces shall be 9 inches (230 mm) minimum above the ground	Site 102 - Fire building surface lacks 9" minimum above surrounding ground level	Correct fire building surface to be 9" min above the ground as a smart practice.	2015 ABAAS Section: 1011.5.1	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
264	Camping Area: Camping	[29.3812181 , -95.594774 7]	Element meets all standards and requirements	Dumpster in camping area meets all standards and requirements	None	2010 ADAS Section: N/A		
265	Camping Area: Camping	[29.3810023 -95.595328 4]	An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features.	Site 100 (occupied unable to test) - Lacks accessible route to fire ring	Create AR with crushed and compacted stone or similar outdoor material to camp sites and one of each type of amenity.	2015 ABAAS Section: F244.5.1		
266	Camping Area: Camping	[29.3821214 -95.596886 9]	An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features. 48 inches (1220 mm) by 48 inches (1220 mm) on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove.	Campsite 201 (occupied - unable to test) - Lacks accessible route to and 48" by 48" clear ground space on all usable sides of the fire ring	Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48" x 48" clear space around usable area	2015 ABAAS Section: F244.5.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
267	Camping Area: Camping	[29.3825141 , -95.599924 5]	An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features. 48 inches (1220 mm) by 48 inches (1220 mm) on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove.	Site 231 - Lacks accessible route to and 48" by 48" clear ground space on all usable sides of the fire ring	Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48" x 48" clear space around usable area	2015 ABAAS Section: F244.5.1		
268	Camping Area: Camping	[29.3825106 -95.599921 8]	Picnic tables shall provide at least one wheelchair space for each 24 linear feet (7320 mm) of usable table surface perimeter. Wheelchair spaces shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table	Site 231 - Lacks picnic table of an accessible design	Replace picnic table with one of an accessible design as a smart practice	2015 ABAAS Section: 1011.4.2		
269	Camping Area: Camping	[29.3825153 , -95.599925 8]	An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features. 48 inches (1220 mm) by 48 inches (1220 mm) on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove.	Site 231 - Lacks accessible route to and 48" by 48" clear ground space on all usable sides of the fire ring	Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48" x 48" clear space around usable area	2015 ABAAS Section: F244.5.1		
270	Camping Area: Camping	[29.3824989 , -95.599877 6]	Fire building surfaces shall be 9 inches (230 mm) minimum above the ground	Site 231 - Fire building surface lacks 9" minimum above surrounding ground level	Correct fire building surface to be 9" min above the ground as a smart practice.	2015 ABAAS Section: 1011.5.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
271	Camping Area: Camping	[29.3825176 , -95.599909 7]	Water spouts at water hydrants and water utility hook-ups shall be 28 inches (710 mm) minimum and 36 inches (915 mm) maximum above the ground	Site 231 - Water spout is 18" above ground level	Remount water spouts to 28" min or 36" max above the ground as a smart practice	2015 ABAAS Section: 1011.6	TO COLUMN TO THE PARTY OF THE P	
272	Camping Area: Camping	[29.3820221 -95.600068]	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 20 parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of 1 accessible stalls with a minimum of 1 being designed as van accessible.	Primitive camping parking lot - Lacks accessible parking stalls (20 standard, 0 accessible)	Create one or more 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 2012 TAS Section: 208.2 2010 ADAS Section: 208.2		Too hashed of Arming States and Mills and Mill
273	Camping Area: Camping	[29.38236, -95.59992]	Element meets all standards and requirements	Dumpster at primitive camping area meets all standards and requirements	None	2010 ADAS Section: N/A		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
274	Camping Area: Camping	[29.381875, -95.599797 6]	An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features. 48 inches (1220 mm) by 48 inches (1220 mm) on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove.	Campsite 234 (occupied - unable to test) - Lacks accessible route to and 48" by 48" clear ground space on all usable sides of the fire ring	Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48" x 48" clear space around usable area	2015 ABAAS Section: F244.5.1		
275	Camping Area: Parking - Camping Restrooms 1	[29.3805041 -95.595781 8]	The access aisle is not a minimum 5 feet wide. A car accessible parking stall's access aisle must be a minimum of 5 feet wide measured from centerline to centerline. Where the access aisle is not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the access aisle.	Access aisle 2 - 50.5" wide	Repaint access aisles to be 5' each	2015 ABAAS Section: 502.3.1 2012 TAS Section: 502.3.1 2010 ADAS Section: 502.3.1		access aisle serving car parking spaces  area to be be somin 1525

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
276	Camping Area: Parking - Camping Restrooms 1	[29.380531, -95.595775 1]	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%.	Slopes of 3.2% (stall 1), 3.1% (access aisle 1), 3% (stall 2), and 2.2% (access aisle 2)	Resurface stalls and access aisles to eliminate slopes	2015 ABAAS Section: 502.4  2012 TAS Section: 502.4  2010 ADAS Section: 502.4		6
277	Camping Area: Parking - Camping Restrooms 1	[29.3805288 -95.595773 6]	Element meets all standards and requirements	Burr Oak restroom parking meets scoping requirements - 3 standard, 2 accessible	None	2010 ADAS Section: N/A		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
278	Camping Area: Camping Restrooms 1	[29.3804831 -95.595603 5]	The mirror is mounted too high. Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground.	Men's restroom - Bottom edge of reflecting surface of mirror is 40.25" aff	Lower mirror so reflective surface is max 40" aff	2015 ABAAS Section: 603.3  2012 TAS Section: 603.3  2010 ADAS Section: 603.3		
279	Camping Area: Camping Restrooms 1	[29.3804702 -95.595580 7]	The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	Men's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5  2012 TAS Section: 606.5  2010 ADAS Section: 606.5	SULTON ASSOCIATION	ACCESIBLE LAVATORY  The same of the same o

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
280	Camping Area: Camping Restrooms 1	[29.3804889 -95.595599 4]	The baby changing table is not compliant. Baby changing tables are work surfaces. If fixed or built-in baby changing tables are provided, at least 5%, but not less than one, must comply with TAS 902 based TAS 226.1. Baby changing tables cannot violate the protruding object requirements in either an open or closed position since either position is a potential hazard for persons with visual impairments. Baby changing tables are not prohibited from being located in wheelchair accessible toilet compartments; however, the minimum space required for the compartment cannot be obstructed by the baby changing table in either an open or closed position. The clear floor space required for a baby changing table may overlap the water closet clearance since baby changing tables are considered convenience "fixtures" based on Advisory 604.8.1.1. The overlap is applicable only to the clear floor space and not to actual table itself. Baby changing tables must be dispersed throughout a space, however, an additional baby changing table is not required in a common use area of a toilet or bathing room when the only baby changing table is located in a toilet compartment.	Men's restroom - Baby changing table protrudes 22" when in the open position	Remount baby changing table so that operable parts are max 48" and the changing surface in the open position is max 34". Relocate baby changing table to eliminate protrusion when in the open position. Place cane detectable warning on sides of baby changing table. Relocate baby changing table to a location where the fixture does not impede the required clearance at the toilet in both the open and closed positions.	2012 TAS Section: 226.1, 902.3, 604.3.2, 204.1, 226.1 Advisory, 226.2, 307.1, 604.8.1.1 Advisory, 902.1, 902.1 Advisory, 902.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
281	Camping Area: Camping Restrooms 1	[29.3804889 -95.595602 1]	The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32" wide and have compliant hardware on both sides. The stall door must be self-closing.	Men's restroom - Lacks self-closing door and compliant hardware on push side	Adjust stall door to be self-closing Replace stall hardware with hardware operable without a tight pinch or grasp on both sides of the stall door	2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS		
						Section: 404.2.3, 404.2.7, 604.8.2.2		
282	Camping Area: Camping Restrooms 1	[29.3805123 , -95.595602 1]	The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area.	Men's restroom - 5" from wall	Rehang stall door to be max 4" from adjacent stall partition and on the stall wall farthest from the toilet	2015 ABAAS Section: 604.8.1.2 2012 TAS Section: 604.8.1.2 2010 ADAS Section: 604.8.1.2	2 3-4-5 6 7 2	Alternate door location
283	Camping Area: Camping Restrooms 1	[29.3804912 , -95.595596 8]	The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope).	Men's restroom - Slope of 5.6% near floor drain	Correct or repair slope to max 5% running and 2.08% cross	2015 ABAAS Section: 403.3  2012 TAS Section: 403.3  2010 ADAS Section: 403.3		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
284	Camping Area: Camping Restrooms 1	[29.3804889 , -95.595623 6]	The drinking fountain 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.	Drinking fountain protrudes 18"	Relocate protruding objects or place cane detectable warning or bollard at foot of item	2015 ABAAS Section: 307.2 2012 TAS Section: 307.2 2010 ADAS Section: 307.2		
285	Camping Area: Camping Restrooms 1	[29.3804949 -95.595608 9]	The door exceeds the maximum pressure to open the door. Interior doors shall have a maximum opening force of 5 pounds.	Burr Oak women's shower entry door - 14# push	Inspect, adjust, and maintain 5 lbf to open doors	2015 ABAAS Section: 404.2.9 2012 TAS Section: 404.2.9 2010 ADAS Section: 404.2.9		5 lsr
286	Camping Area: Camping Restrooms 1	[29.3804795 -95.595594 1]	The top rim of the sink is too high. All lavatories/sinks that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.	Women's restroom - rim of the sink is 35" aff	Lower sinks to max 34" aff to front of rim	2015 ABAAS Section: 606.3 2012 TAS Section: 606.3 2010 ADAS Section: 606.3		Toe clearence  So deep toe source

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
287	Camping Area: Camping Restrooms 1	[29.3804994 ,-95.595588 7]	The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	Women's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5 2012 TAS Section: 606.5 2010 ADAS Section: 606.5		ACCESSIBLE LAVATORY  For any or equivalent
288	Camping Area: Camping Restrooms 1	[29.3804912 -95.595594 1]	The baby changing table is not compliant. Baby changing tables are work surfaces. If fixed or built-in baby changing tables are provided, at least 5%, but not less than one, must comply with TAS 902 based TAS 226.1. Baby changing tables cannot violate the protruding object requirements in either an open or closed position since either position is a potential hazard for persons with visual impairments.	Women's restroom - Baby changing table protrudes more than 4" when in the open position	Relocate baby changing table to eliminate protrusion when in the open position.	2012 TAS Section: 226.1, 902.3, 604.3.2, 204.1, 226.1 Advisory, 226.2, 307.1, 604.8.1.1 Advisory, 902.1, 902.1 Advisory, 902.2		
289	Camping Area: Camping Restrooms 1	[29.3804749 -95.595591 4]	The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32" wide and have compliant hardware on both sides. The stall door must be self-closing.	Women's restroom - Lacks self-closing door	Adjust stall door to be self-closing	2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
290	Camping Area: Camping Restrooms 1	[29.3804912 -95.595587 4]	The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area.	Women's restroom - 5.5" from wall	Rehang stall door to be max 4" from adjacent stall partition and on the stall wall farthest from the toilet	2015 ABAAS Section: 604.8.1.2 2012 TAS Section: 604.8.1.2 2010 ADAS Section: 604.8.1.2		Alternate door location
291	Camping Area: Camping Restrooms 1	[29.3805154 -95.595593 7]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater.	Burr Oak women's restroom door -garbage can in push side clearance, 12# push	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, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		
292	Camping Area: Camping Restrooms 1	[29.3804842 -95.595602 1]	It is recommended that exterior doors be maintained so that the operating pressure does not exceed 8.5 lb. force to open. 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 7 inches from the latch, measured to the leading edge of the door.	Burr Oak men' s restroom door - 15# push, fast close	For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers	2012 TAS Section: 404.2.9, 404.2.9 Advisory, 404.2.8.1 2010 ADAS Section: 404.2.9, 404.2.8.1		
293	Camping Area: Camping Restrooms 1	[29.3804896 ,-95.595600 3]	All interior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open. 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 7 inches from the latch, measured to the leading edge of the door.	Burr Oak men's shower entry door - 12# push, fast close	For all doors along the public circulation route, inspect, adjust, and maintain 5 lbf to open interior doors For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers	2010 ADAS Section: 404.2.3, 404.2.4, 404.2.11, 404.2.11 Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
294	Camping Area: Parking- Camping Restrooms 2	[29.3820445 , -95.598234 5]	Element meets all standards and requirements	Red Buckeye restroom parking scoping complies- 7 stalls, 2 accessible	None	2010 ADAS Section: N/A		
295	Camping Area: Camping Restrooms 2	[29.3820385 , -95.59822]	The maneuvering clearance at the door exceeds 2% slope. Doors with an approach from the hinge side must have a maneuvering clearance on the pull side that is a minimum of 60 inches in depth perpendicular to the door in a close position by a minimum width dimension of 36 inches plus the door width. The additional 36 inches must extend past the door on the latch side. The entire maneuvering clearance must be free of obstructions and must be flat (2% max. slope is considered flat in any direction).	Red Buckeye men's restroom door - slope of 3.4% in pull side clearance	For all doors along the public circulation route, correct or repair slope at doorway landing to max 2.08% in any direction for level CFS	2015 ABAAS Section: 404.2.4.4 EX CEPTIONS: 1 2012 TAS Section: 404.2.4.4, 404.2.4.4 Exception 1 2010 ADAS Section: 404.2.4.4, 404.2.4.4 Exception 1		To make display of the state of
296	Camping Area: Camping Restrooms 2	[29.3820548 -95.598230 7]	The door operating hardware is not located within the compliant range. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be centered between 34 inches and 48 inches above the floor.	Men's restroom door - hardware (deadbolt) lacks required mounting height above ground level - 52" agl	For all doors along the public circulation route, replace hardware with lever hardware where indicated, mounted 34" to 48" aff	2015 ABAAS Section: 404.2.7 2012 TAS Section: 404.2.7 2010 ADAS Section: 404.2.7	28 52 53 54 55 55 55 55 55 55 55 55 55 55 55 55	Lever Panic Bar Loop Handle Operating hardware must be centered between 34" and 44" above the floor or ground
297	Camping Area: Camping Restrooms 2	[29.3820221 , -95.598228]	It is recommended that exterior doors be maintained so that the operating pressure does not exceed 8.5 lb. force to open. 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 7 inches from the latch, measured to the leading edge of the door.	Men's restroom door - 15# push	For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers	2012 TAS Section: 404.2.9, 404.2.9 Advisory, 404.2.8.1 2010 ADAS Section: 404.2.9, 404.2.8.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
298	Camping Area: Camping Restrooms 2	[29.3820595 , -95.598230 7]	The drinking fountain 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.	Drinking fountain protrudes 18"	Relocate protruding objects or place cane detectable warning or bollard at foot of item	2015 ABAAS Section: 307.2 2012 TAS Section: 307.2 2010 ADAS Section: 307.2		
299	Camping Area: Camping Restrooms 2	[29.3820595 ,-95.598230 7]	The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	Men's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5  2012 TAS Section: 606.5  2010 ADAS Section: 606.5		ACCESSIBLE LAVATORY  The same or equivariant
300	Camping Area: Camping Restrooms 2	[29.3820315 -95.598244 1]	The urinals flush handle is mounted too high. Flush controls shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist and shall be mounted no more than 48 inches above the floor. The force required to activate controls shall be no greater than 5 lb. Electronic automatic flushing controls are acceptable and preferable.		Lower flush handle at urinal to max 48" aff	2015 ABAAS Section: 605.4  2012 TAS Section: 605.4  2010 ADAS Section: 605.4		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
301	Camping Area: Camping Restrooms 2	[29.3820385 , -95.59822]	The baby changing table is not compliant. Baby changing tables are work surfaces. If fixed or built-in baby changing tables are provided, at least 5%, but not less than one, must comply with TAS 902 based TAS 226.1. Baby changing tables cannot violate the protruding object requirements in either an open or closed position since either position is a potential hazard for persons with visual impairments. Baby changing tables are not prohibited from being located in wheelchair accessible toilet compartments; however, the minimum space required for the compartment cannot be obstructed by the baby changing table in either an open or closed position. The baby changing table is not provided with a forward approach. Baby changing tables must be provided with a forward approach. Knee and toe clearance shall be provided.	Men's restroom - Baby changing table lacks knee clearance and protrudes more than 4" when in the open position	Remount baby changing table so that operable parts are max 48" and the changing surface in the open position is max 34" with required knee clearance Relocate baby changing table to eliminate protrusion when in the open position. Place cane detectable warning on sides of baby changing table.	2012 TAS Section: 226.1, 902.3, 604.3.2, 204.1, 226.1 Advisory, 226.2, 307.1, 604.8.1.1 Advisory, 902.1, 902.1 Advisory, 902.2		
302	Camping Area: Camping Restrooms 2	[29.3820221 , -95.598238 7]	The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32" wide and have compliant hardware on both sides. The stall door must be self-closing.	Men's restroom - Lacks self-closing door and compliant hardware on push side	Adjust stall door to be self-closing Replace stall hardware with hardware operable without a tight pinch or grasp on both sides of the stall door	2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2  2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2  2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
303	Camping Area: Camping Restrooms 2	[29.3820221 ,-95.598246 8]	The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area.	Men's restroom - 5" from wall	Rehang stall door to be max 4" from adjacent stall partition and on the stall wall farthest from the toilet	2015 ABAAS Section: 604.8.1.2 2012 TAS Section: 604.8.1.2 2010 ADAS Section: 604.8.1.2	2 3 4 5 6 7 8 9 10	Alternate door location
304	Camping Area: Camping Restrooms 2	[29.3820502 -95.598249 5]	The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope).	Men's restroom - Slope of 3% near floor drain	Correct or repair slope to max 5% running and 2.08% cross	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3		### ### ### ### ### ### ### ### ### ##
305	Camping Area: Camping Restrooms 2	[29.3820408 , -95.598241 4]	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.	Red Buckeye men's restroom door - 14# push	Inspect, adjust, and maintain 5 lbf to open doors	2015 ABAAS Section: 404.2.9 2012 TAS Section: 404.2.9 2010 ADAS Section: 404.2.9		Siby

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
306	Camping Area: Camping Restrooms 2	[29.3820385 , -95.598241 4]	The door is equipped with a door closer and returns to a closed position too quickly. 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.	Red Buckeye men's restroom door - fast close (3 seconds)	Inspect, adjust, and maintain closing speed on door closers	2015 ABAAS Section: 404.2.8.1 2012 TAS Section: 404.2.8.1 2010 ADAS Section: 404.2.8.1		5 seconds min.
307	Camping Area: Camping Restrooms 2	[29.3820502 , -95.598225 3]	The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	Women's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5  2012 TAS Section: 606.5  2010 ADAS Section: 606.5		ACCESSIBLE LAVATORY
308	Camping Area: Camping Restrooms 2	[29.3820338 -95.598230 7]	The baby changing table is not compliant. Baby changing tables are work surfaces. If fixed or built-in baby changing tables are provided, at least 5%, but not less than one, must comply with TAS 902 based TAS 226.1. Baby changing tables cannot violate the protruding object requirements in either an open or closed position since either position is a potential hazard for persons with visual impairments.	Women's restroom - Baby changing table protrudes more than 4" in open position	Relocate baby changing table to eliminate protrusion when in the open position.	2012 TAS Section: 226.1, 902.3, 604.3.2, 204.1, 226.1 Advisory, 226.2, 307.1, 604.8.1.1 Advisory, 902.1, 902.1 Advisory, 902.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
309	Camping Area: Camping Restrooms 2	[29.3820315 -95.598236]	The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32" wide and have compliant hardware on both sides. The stall door must be self-closing.	Women's restroom - Lacks self-closing door	Adjust stall door to be self-closing	2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3,		
						404.2.7, 604.8.2.2		
310	Camping Area: Camping Restrooms 2	[29.3820548 , -95.598246 8]	The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area.	Women's restroom - 5" from wall	Rehang stall door to be max 4" from adjacent stall partition and on the stall wall farthest from the toilet	2015 ABAAS Section: 604.8.1.2 2012 TAS Section: 604.8.1.2 2010 ADAS Section: 604.8.1.2	O S D S Z CCS	Alternate door location
311	Camping Area: Camping Restrooms 2	[29.3820239 ,-95.598228]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater.	Red Buckeye women's restroom door - garbage in push side clearance, 15# push	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, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
312	Camping Area: Camping Restrooms 2	[29.3820235 -95.598230 8]	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.	Red Buckeye women's shower room door - 20# push	Inspect, adjust, and maintain 5 lbf to open doors	2015 ABAAS Section: 404.2.9 2012 TAS Section: 404.2.9 2010 ADAS Section: 404.2.9		S lbr
313	Camping Area: Camping Restrooms 2	[29.3824101 -95.597124 3]	Element meets all standards and requirements	Dumpsters throughout campground area meet all standards and requirements	None	2010 ADAS Section: N/A		
314	Camping Area: Camping Restrooms 2	[29.3820535 -95.598205 6]	The laundry amenities may be 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.	laundry room locked and out of use	Ensure that the laundry room amenities are compliant upon reopening of facility	2015 ABAAS Section: 308.1 2012 TAS Section: 308.1 2010 ADAS Section: 308.1		16 min 15 min 15 min

Finding Number Area Description Lat/Long Finding	As Built	Recommendation	Citation	Photos	Figure
Camping Area: Parking- Camping Playground Pl	I's access wide wide rline. cent to isle, o include	Repaint access aisles to be 5' each	2015 ABAAS Section: 502.3.1  2012 TAS Section: 502.3.1  2010 ADAS Section: 502.3.1		access aisle serving car parking spaces  area to be marked  50 min 1525

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
316	Camping Area: Parking- Camping Playground	[29.3812473 -95.597332 1]	running slopes (long dimension) of the access aisle exceeds 2%. The running	Slopes of 3.3% (stall 1), 2.5% (access aisle 1), 3.5% (stall 2), and 2.7% (access aisle 2)	Resurface stalls and access aisles to eliminate slopes	2015 ABAAS Section: 502.4  2012 TAS Section: 502.4  2010 ADAS Section: 502.4		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
317	Camping Area: Parking- Camping Playground	[29.3812393 , -95.597330 6]	Element meets all standards and requirements	Camping playground parking meets scoping requirements - 5 standard, 2 accessible	None	2010 ADAS Section: N/A		
	•							
318	Camping Area: Camping Playground	[29.3811751 -95.597360 1]	Element meets all standards and requirements	Playground/cabin dumpster meets all standards and requirements	None	2010 ADAS Section: N/A		
319	Camping Area: Camping Playground	[29.3812621 , -95.59761 07], [29.3812247 -95.596926 7]	The accessible route of travel on the accessible route contains cross slopes greater than 2%. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope).	Cross slopes of 2.8% (towards parking) and 2.9% (towards playground)	Correct or repair cross slope along AR to max 2.08%	2015 ABAAS Section: 403.3  2012 TAS Section: 403.3  2010 ADAS Section: 403.3		THE STATE OF THE S

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
320	Camping Area: Camping Playground	[29.3811947 , -95.596669	Play area shall have signage listing designated ages of intended users	Lacks signage listing designated ages of intended users	Acquire and install intended user signage and mount at designated entry as a smart practice	2015 ABAAS Section: F240.1		
		6]				2012 TAS Section: 240.1		
						2010 ADAS Section: 240.1		
321	Camping Area: Camping Playground	[29.3811994 , -95.596707 2]	Compliance with ASTM F 1951 for accessibility for ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces has not been determined. Ground surfaces shall comply with ASTM F 1951. Ground surfaces shall be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951.	Playground surface assumed to be gravel	Replace existing surface with an accessible surface such as EWF, PIP or tiles, with compliant slopes and CILs	2012 TAS Section: 1008.2.6.1 2010 ADAS Section: 1008.2.6.1		
322	Camping Area: Camping Playground	[29.3812181 ,-95.596683 1]	The walkway contains abrupt vertical edges and/or variations over a 1/4 inch. 1/4 inch is the maximum vertical rise. Changes in level between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. Changes in level greater than 1/2 inch must be by way of a ramp.	CIL up to 6.5" at play area border due to low fill and kick-out	Frequently inspect and regularly maintain accessible portions of play area surface that are comprised of loose fill such as EWF so that surface is level with other surfaces	2012 TAS Section: 303.2, 303.3 2010 ADAS Section: 303.2, 303.3		74 max

## Brazos Bend State Park - 21901 Farm to Market Rd 762 Needville, TX 77461

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
323	Camping Area: Camping Playground	[29.3811994 -95.596685 7]	There are not enough accessible elevated play components. Where Elevated Play Components are provided, at least 50 percent shall be on an accessible route. An accessible route may be a ramp of transfer system.	4 EPCs: 1 long slide, 1 fire pole, 1 small slide, 1 balance beam; lacks transfer or ramp	Add transfer system or ramp to access 50% of EPCs	2012 TAS Section: 240.2.2 2010 ADAS Section: 240.2.2		
324	Camping Area: Camping Playground	[29.3814182 -95.598195 6]	and/or variations over a 1/4 inch. 1/4 inch is	CILs of 2.5" (towards dining hall), 1" (towards picnic table), and 2" (towards camping restrooms)	Repair, bevel or ramp CIL along AR	2012 TAS Section: 303.2, 303.3 2010 ADAS Section: 303.2, 303.3		½ max  ½ 1 2 ½ 2 ½

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
325	Camping Area: Parking- Dining Hall	[29.381564, -95.598425 1]	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%.	Slopes of 3.1% (stall 1), 3.4% (stall 2), and 4.4% (access aisle 2)	Resurface stalls and access aisles to eliminate slopes	2015 ABAAS Section: 502.4  2012 TAS Section: 502.4  2010 ADAS Section: 502.4		4-4-6
326	Camping Area: Parking- Dining Hall	[29.3815747 , -95.598443 8]	Element meets all standards and requirements	Group Dining Hall parking meets scoping requirements - 25 standard, 2 accessible	None	2010 ADAS Section: N/A		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
327	Camping Area: Camping Dining Hall	[29.3812508 ,-95.598745 7]	The top rim of the sink is too high. All lavatories/sinks that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor.	Rim of the sink is 35" aff	Lower sinks to max 34" aff to front of rim	2015 ABAAS Section: 606.3 2012 TAS Section: 606.3 2010 ADAS Section: 606.3		Toe clearance  Toe clearance
328	Camping Area: Camping Dining Hall	[29.3812649 -95.598708 1]	Knee and toe space has not been provided at the sink. Kitchen sinks must be provided with a clear floor space positioned for a forward approach including knee and toe clearance.	Sink lacks knee and toe clearance	Raise sink bowl to provide 27" knee clearance, in the alternative, acquire a shallower model	2015 ABAAS Section: 606.2, 804.4 2012 TAS Section: 606.2, 804.4 2010 ADAS Section: 606.2, 804.4		9 mm. (6 mm.) (7 mm.) (8 mm.) (8 mm.) (9 mm.) (9 mm.) (10
329	Camping Area: Camping Dining Hall	[29.3812602 -95.598718 8]	No work surface is provided adjacent to the oven. Bottom-hinged door ovens shall have the work surface positioned adjacent to one side of the door. The work surface must provide a clear floor or ground space positioned for a forward approach. The clear floor or ground space shall be centered on the kitchen work surface and shall provide knee and toe clearance	Lacks work surface adjacent to the oven	Provide work counter adjacent to oven max 34" aff	2015 ABAAS Section: 804.6.5.2 2012 TAS Section: 804.6.5.2 2010 ADAS Section: 804.6.5.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
330	Camping Area: Camping Dining Hall	[29.3812882 , -95.598718 8]	The paper towel holder 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.	Paper towel holder protrudes 7"	Relocate protruding objects or place cane detectable warning or bollard at foot of item 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  2012 TAS Section: 307.2  2010 ADAS Section: 307.2		
331	Camping Area: Camping Dining Hall	[29.3812508 -95.598702 8]	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.	Transaction counter at 41" aff	Lower 36" wide segment of service counter to max 36" aff, in the alternative, train staff to come out from around the counter to provide customer service	2015 ABAAS Section: 904.4.2, 904.4.1 2012 TAS Section: 904.4.1, 904.4.2 2010 ADAS Section: 904.4.2, 904.4.1		36°min 36°max
332	Camping Area: Camping Dining Hall	[29.3812649 , -95.598702 8]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	Restroom - Lacks compliant signage	Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.2, 703.1, 703.2, 703.5, 703.6 2012 TAS Section: 216.2, 703.1, 703.2, 703.5, 703.6 2010 ADAS Section: 216.2, 703.1, 703.2, 703.5, 703.6		TO THE PARTY OF TH

Finding	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
333	Camping Area: Camping Dining Hall	[29.3812508 -95.598708 1]	The tactile restroom wall sign is missing the International Symbol of Accessibility (ISA). Accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Accessibility (ISA). Wall signs identifying permanent rooms and spaces of a building shall have be horizontal format and the characters raised 1/32 inch minimum and shall be sans serif uppercase characters a minimum of 5/8 inch and a maximum of 2 inches high. Contracted Grade 2 Braille shall be in a horizontal format and shall be placed a minimum of 3/8 inch and a maximum of 1/2 inch directly below the tactile characters; flush left or centered. Signs with raised characters or Braille shall be located 48 inches minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.	Restroom - Lacks signage with the International Symbol of Accessibility (ISA)	Acquire and mount signage, including access symbol Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48" to baseline of lowest character and 60" to baseline of highest character	2015 ABAAS Section: F216.8  2012 TAS Section: 216.8  2010 ADAS Section: 216.8		RESTROOM

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
334	Camping Area: Camping Dining Hall	[29.3812555 -95.598718 8]	Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches (1220 mm) maximum where the reach depth is 20 inches (510 mm) maximum. Where the reach depth exceeds 20 inches (510 mm), the high forward reach shall be 44 inches (1120 mm) maximum and the reach depth shall be 25 inches (635 mm) maximum. 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 (865 mm) maximum and the depth of the obstruction shall be 24 inches (610 mm) maximum. The high side reach shall be 48 inches (1220 mm) maximum for a reach depth of 10 inches (255 mm) maximum. Where the reach depth exceeds 10 inches (255 mm), the high side reach shall be 46 inches (1170 mm) maximum for a reach depth of 24 inches (610 mm) maximum.	Hand sanitizer dispenser at 55" aff - obstructed	Lower hand sanitizer dispenser to max 44" aff for a forward reach over counter	2015 ABAAS Section: 308.2.1, 308.3.2 2012 TAS Section: 308.2.1, 308.3.2 2010 ADAS Section: 308.2.1, 308.3.2	MINICAL MAND SAME AND	
335	Camping Area: Camping Dining Hall	[29.3812555 -95.598753 7]	The required 56 inches by 60 inches clear floor space for the water closet has been obstructed. The clear floor space around the water closet shall be 60 inches minimum measured perpendicular from the side wall and 56 inches minimum measured perpendicular from the rear wall.	Restroom - Lacks 60" clear floor space around toilet (48" wide x 51" deep)	Renovate restroom to provide 60" by 56" clearance around the toilet	2015 ABAAS Section: 604.3. 2012 TAS Section: 604.3.1 2010 ADAS Section: 604.3.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
336	Camping Area: Camping Dining Hall	[29.3812485 , -95.598713 5]	The toilet is not located within the range allowed from the side wall or partition. The centerline of the toilet must be 16 to 18 inches from the side wall.	Restroom - Centerline of the toilet is 25" from the side wall	Remount toilets to 16" to 18" from the side wall to centerline	2015 ABAAS Section: 604.2 2012 TAS Section: 604.2 2010 ADAS Section: 604.2		16"-18"
337	Camping Area: Camping Dining Hall	[29.3812485 -95.598710 8]	The rear grab bar is not 36" long or is not mounted in the correct location. The rear grab bar must be a minimum of 36" long and extend from the toilet centerline a minimum 12" towards the wall side and a minimum 24" towards the open side of the toilet. Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface and the space between the grab bar and the top of the tank shall be 1-1/2 inches minimum.	Restroom - Rear grab bar extends 18.5" from centerline of toilet towards the open side of the toilet	Remount rear grab bar to behind the toilet, 12" to one side of center and 24" to the other and 33" to 36" aff Remount rear grab bar to behind the toilet, 12" to one side of center and 24" to the other and 33" to 36" aff	2015 ABAAS Section: 604.5.2 2012 TAS Section: 604.5.2 2010 ADAS Section: 604.5.2		Top of bar 33°-36°
338	Camping Area: Camping Dining Hall	[29.3812578 -95.598729 6]	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.	Toilet is almost centered on wall, but flush handle is located on the wrong side of the toilet as is	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  2012 TAS Section: 604.6  2010 ADAS Section: 604.6		Transfer side

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
339	Camping Area: Camping Dining Hall	[29.3812415 -95.598734 9]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance.	Storage closet door - Lacks maneuvering clearance on push side (closet is 27" deep from door)	Provide required maneuvering clearance on push side of door.	2015 ABAAS Section: 404.2.4.4, 404.2.4.1 2012 TAS Section: 404.2.4.4, 404.2.4.1 2010 ADAS Section: 404.2.4.4, 404.2.4.1		Description of the second of t
340	Camping Area: Camping Dining Hall	[29.3812532 -95.598708 1]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. The threshold has a vertical change greater than 1/4 inch high. 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. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater.	Kitchen door - Lacks maneuvering clearance on push side (7.5" - structural), slope of 16.3% in pull side clearance, CIL of 3.25" in doorway, 9# push, fast close	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max .25" For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11 Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
341	Camping Area: Camping Dining Hall	[29.381253, -95.598686 8]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater.	Green (right) and white (left) window doors - slope of 8.3% in pull side clearance, 10# push - green/right door, 11# push - white/left door	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		
342	Camping Area: Camping Dining Hall	[29.3812555 -95.598745 7]		Table storage closet door - storage in push side clearance, knobs	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, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		
343	Camping Area: Camping Dining Hall	[29.3812532 -95.598721 5]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater.	Double entry doors - slope of 8.4%, 10# push - left door	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
344	Camping Area: Camping Dining Hall	[29.381169, -95.598775 2]	Picnic tables shall provide at least one wheelchair space for each 24 linear feet (7320 mm) of usable table surface perimeter. Wheelchair spaces shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table	4 of 4 picnic tables are not of an accessible design	Replace picnic table with one of an accessible design as a smart practice	2015 ABAAS Section: 1011.4.2		
345	Camping Area: Camping Dining Hall	[29.3811305 , -95.59881]	shall connect accessible elements, spaces, and facilities provided within picnic units	Lacks accessible route to and clear ground space at 1 fire ring, and 1 grill due to gravel surface	Replace existing surface around table with an accessible surface such as EWF, boardwalk, crushed stone, or asphalt with compliant slopes and CILs Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48" x 48" clear space around usable area Extend AR to grill	2015 ABAAS Section: F245.1		
346	Camping Area: Cabins	[29.3804515 -95.596688 4]	The coat hooks and AC unit controls are positioned too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground. Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground.	Cabin 3 - Coat hooks at 4" aff and AC unit controls at 76" aff	Remount operable parts to be in reach range of 15" min to 48" max	2015 ABAAS Section: 308.1  2012 TAS Section: 308.1  2010 ADAS Section: 308.1		10 max 16 min 15

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
347	Camping Area: Cabins	[29.3804538 , -95.596683 1]	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.	Cabin 3 - Table lacks knee and toe clearance	Replace or add one work surface max 34" to surface and allowing knee and toe clearance	2015 ABAAS Section: 306.3.3 2012 TAS Section: 306.3.3 2010 ADAS Section: 306.3.3		The state of the s
348	Camping Area: Cabins	[29.380448, -95.596813 1]	The accessible route contains loose gravel and/or surfaces that do not provide for a stable, firm slip resistant surface.	Cabin 3 - Lacks firm and stable surface on walkway, due to surface deterioration and grass	Resurface AR where deterioration occurs	2015 ABAAS Section: 302.1  2012 TAS Section: 302.1  2010 ADAS Section: 302.1		Charge is less interessed.  Dange is less interessed.  Polit burden Gode Gode From Service From
349	Camping Area: Cabins	[29.3806668 -95.596507 1]	The accessible route of travel on the accessible route contains cross slopes greater than 2%. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope).	Cross slope of 2.6% on walkway to playground	Correct or repair cross slope along AR to max 2.08%	2015 ABAAS Section: 403.3  2012 TAS Section: 403.3  2010 ADAS Section: 403.3		The state of the s

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
350	Hale Lake Area: Parking - Hale Lake	[29.3789416 ,-95.58392 91], [29.3750337 ,-95.581987 2]	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%.	Parking near Youth Group Camping trail - Slopes of 3.1% (stall 1), 3% (access aisle 1 or AA 1), 3.1% (stall 2), 3% (AA 2), 4.1% (stall 3), 4.3% (AA 3), 3.9% (stall 4), and 4.3% (AA 4) Parking near shelter - Slopes of 3.6% (AA 4), 3.2% (stall 3), 4.1% (AA 3), 3% (stall 2), and 4.7% (AA 2) Parking near picnic area - Slopes of 5% (stall 1), and 4.3% (AA 1) Parking near restrooms - Slopes of 5.1% (AA 1), 3.6% (AA 2), and 3.8% (stall 2)	Resurface stalls and access aisles to eliminate slopes	2015 ABAAS Section: 502.4  2012 TAS Section: 502.4  2010 ADAS Section: 502.4		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
351	Hale Lake Area: Parking - Hale Lake	, -95.584004 2]	The parking stall contains abrupt edges and surface irregularities over a 1/4 inch vertical. Parking spaces and access aisles serving them shall be stable, firm, and slip resistant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted and shall not be sloped steeper than 2% in any direction.	CIL in parking space due to uneven asphalt and deterioration	Resurface stalls and access aisles to eliminate gaps and cracks	2015 ABAAS Section: 502.4  2012 TAS Section: 502.4  2010 ADAS Section: 502.4		½ max ½ ½ ½ ½ ½ ½ ½

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
352	Hale Lake Area: Hale Lake Restrooms	[29.3757185 -95.583178 1]	Knee clearance at 27 inches off the floor is not 8 inches minimum deep. The knee clearance, measured from the bottom of the apron or the outside bottom edge of the lavatory, must be 27 inches at a point located 8 inches back from the front edge and continuing to 11 inches minimum in depth at 9 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.	Men's restroom - Sink lacks 8" deep knee clearance due to maintenance sign and garbage can in clear floor space	Relocate obstacles to provide knee clearance and clear floor space at sink	2015 ABAAS Section: 306.3.1, 306.3.2, 306.3.4, 306.3.5  2012 TAS Section: 306.3.2, 306.3.3, 306.3.4, 306.3.5, 306.3.1  2010 ADAS Section: 306.3.3, 306.3.4, 306.3.5, 306.3.1		Toe clearance  6° deep toe space
353	Hale Lake Area: Hale Lake Restrooms	[29.3757185 -95.583188 9]		Men's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5  2012 TAS Section: 606.5  2010 ADAS Section: 606.5	CAUTION	ACCESSIBLE LAVATORY  The area or equiverent

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
354	Hale Lake Area: Hale Lake Restrooms	[29.3757021 -95.583167 4]	Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches (1220 mm) maximum where the reach depth is 20 inches (510 mm) maximum. Where the reach depth exceeds 20 inches (510 mm), the high forward reach shall be 44 inches (1120 mm) maximum and the reach depth shall be 25 inches (635 mm) maximum. 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 (865 mm) maximum and the depth of the obstruction shall be 24 inches (610 mm) maximum. The high side reach shall be 48 inches (1220 mm) maximum for a reach depth of 10 inches (255 mm) maximum. Where the reach depth exceeds 10 inches (255 mm), the high side reach shall be 46 inches (1170 mm) maximum for a reach depth of 24 inches (610 mm) maximum.	Men's restroom - Soap dispenser at 55" aff - obstructed	Lower soap dispenser to max 44" aff for a forward reach over counter	2015 ABAAS Section: 308.2.1, 308.3.2 2012 TAS Section: 308.2.1, 308.3.2 2010 ADAS Section: 308.2.1, 308.3.2	1	
355	Hale Lake Area: Hale Lake Restrooms	[29.3757337 , -95.583178 1]	The operable part 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.	Men's restroom - garbage in hand dryer clear floor space	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 2012 TAS Section: 305.3 2010 ADAS Section: 305.3		48 min

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
356	Hale Lake Area: Hale Lake Restrooms	[29.3757115 -95.583183 5]	There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible.	Men's restroom - ambulatory only	Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights	2015 ABAAS Section: F213.3.1 2012 TAS Section: 213.3.1 2010 ADAS		
						Section: 213.3.1		
357	Hale Lake Area: Hale Lake Restrooms	[29.3757243 , -95.583172 8]	The ambulatory stall is not between 35" to 37" wide and 60" deep.	Stall lacks required dimensions to be an ambulatory stall - 38.5" wide	Correct ambulatory stall to be 35" to 37" wide and minimum 60" deep	2015 ABAAS Section: 604.8.2.1	\$4 4 C	60 min resa
		O <sub>j</sub>		50.5 Wide		2012 TAS Section: 604.8.2.1		35.37 900460 25 27 27
						2010 ADAS Section: 604.8.2.1	Pe ce	
358	Hale Lake Area: Hale Lake Restrooms	[29.3757232 , -95.583162]	The toilet is not located within the range to the side wall or partition. The centerline of the toilet shall be 17 inches minimum and 19 inches maximum side wall or partition in the ambulatory accessible toilet compartment.	Men's restroom - Centerline of the toilet is 20.5" from the partition	Remount toilet to 17" to 19" from the side wall to center line in ambulatory stalls	2015 ABAAS Section: 604.9.1 2012 TAS Section: 604.9.1 2010 ADAS Section: 604.9.1	Se se 12 ce se 16 ce st et chen e	35-37

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
359	Hale Lake Area: Hale Lake Restrooms	[29.3756998 , -95.583175 4]	The side grab bar is not long enough. The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall. Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.	Men's restroom - 36" grab bars	Replace side grab bar with a 42" long grab bar, mounted max 12" from the rear wall at the close end and min 54" on the far end and 33" to 36" aff	2015 ABAAS Section: 604.5.1 2012 TAS Section: 604.5.1 2010 ADAS Section: 604.5.1		54 MIN 42 MIN 12 GRAB BAR MAX  Top
360	Hale Lake Area: Hale Lake Restrooms	[29.3757138 -95.583186 2]	The side grab bars are not in the correct location. Grab bars on the side wall must be installed so that the end closest to the rear wall is maximum 12" from the rear wall. The end furthest from the rear wall must be mounted minimum 54" from the rear wall.	Men's restroom - Side grab bars end less than 54" from rear wall	Remount side grab bar to max 12" from the rear wall at the close end and min 54" on the far end, and 33" to 36" aff	2015 ABAAS Section: 604.5.1 2012 TAS Section: 604.5.1 2010 ADAS Section: 604.5.1		
361	Hale Lake Area: Hale Lake Restrooms	[29.3756975 -95.583188 9]	The grab bar height and/or spacing fails. Grab bars must be mounted between 33" and 36" to the top of the gripping surface. There must be 1.5" of clearance between the grab bar and the wall. There must be a minimum of 1.5" of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction.	Men's restroom - toilet paper dispenser is .75" below grab bar	Remount toilet paper dispenser max 7" to 9" from front of toilet, 15" to 48" aff and min 12" above or 1.5" below grab bar	2015 ABAAS Section: 609.3, 609.4 2012 TAS Section: 609.4, 609.3 2010 ADAS Section: 609.3, 609.4		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
362	Hale Lake Area: Hale Lake Restrooms	[29.3757138 , -95.583188 9]	The toilet paper is not installed within the compliant range in front of the toilet. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of 1 1/2 inches minimum below the grab bar.	Men's restroom - TP is 11" from front of toilet	Remount toilet paper dispenser max 7" to 9" from front of toilet, 15" to 48" aff and min 12" above or 1.5" below grab bar	2015 ABAAS Section: 604.7 2012 TAS Section: 604.7 2010 ADAS Section: 604.7	7.9 xem 8b
363	Hale Lake Area: Hale Lake Restrooms	[29.3757045 -95.583178 1]	The hand dryer 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.	Men's restroom - Hand dryer protrudes 7"	Relocate protruding objects or place cane detectable warning or bollard at foot of item	2015 ABAAS Section: 307.2 2012 TAS Section: 307.2 2010 ADAS Section: 307.2	22345678910
364	Hale Lake Area: Hale Lake Restrooms	[29.3757162 -95.583178 1]	The there is no lower drinking fountain meeting the requirements for persons using wheelchairs. Spout outlets of the lower bowl drinking fountains shall be 36 inches maximum above the finish floor or ground. Lower bowl drinking fountains shall provide knee and toe clearance centered on the unit.	Lacks low bowl	Add second low bowl fountain for persons using wheelchairs	2015 ABAAS Section: 602.4  2012 TAS Section: 602.4  2010 ADAS Section: 211.2	15.5 max  Available  State of the second of

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
365	Hale Lake Area: Hale Lake Restrooms	[29.3757162 -95.583170 1]	The drinking fountain 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.	Drinking fountain protrudes 19"	Relocate protruding objects or place cane detectable warning or bollard at foot of item	2015 ABAAS Section: 307.2  2012 TAS Section: 307.2  2010 ADAS Section: 307.2		
366	Hale Lake Area: Hale Lake Restrooms	[29.3757232 -95.583172 8]	Knee clearance at 27 inches off the floor is not 8 inches minimum deep. The knee clearance, measured from the bottom of the apron or the outside bottom edge of the lavatory, must be 27 inches at a point located 8 inches back from the front edge and continuing to 11 inches minimum in depth at 9 inches above the floor. The top of the lavatory rim may be no higher than 34 inches.	Women's restroom - Sink lacks 8" deep knee clearance due to maintenance sign and garbage can in clear floor space	Relocate obstacles to provide knee clearance and clear floor space at sink	2015 ABAAS Section: 306.3.1, 306.3.2, 306.3.4, 306.3.5  2012 TAS Section: 306.3.2, 306.3.4, 306.3.5, 306.3.1  2010 ADAS Section: 306.3.3, 306.3.4, 306.3.5, 306.3.1		Toe clearance  Toe clearance  6° deep toe space

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
367	Hale Lake Area: Hale Lake Restrooms	[29.3757162 -95.583172 8]	The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	Women's restroom - Sink lacks insulated pipes	Insulate exposed pipes under one sink	2015 ABAAS Section: 606.5 2012 TAS Section: 606.5 2010 ADAS Section: 606.5	A CONTRACTOR OF THE PROPERTY O	ACCESSIBLE LAVATORY  The major or application
368	Hale Lake Area: Hale Lake Restrooms	[29.3757092 , 583183 5]	There are not enough accessible toilet compartments. The room contains 3 toilet compartments. A minimum of 1 must be wheelchair accessible.	Women's restroom - ambulatory only	Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights	2015 ABAAS Section: F213.3.1 2012 TAS Section: 213.3.1 2010 ADAS Section: 213.3.1		
369	Hale Lake Area: Hale Lake Restrooms	[29.3757208 ,-95.583182 2]	The ambulatory stall is not between 35" to 37" wide and 60" deep.	Women's restroom - Stall lacks required dimensions to be an ambulatory stall - 38"	Correct ambulatory stall to be 35" to 37" wide and minimum 60" deep	2015 ABAAS Section: 604.8.2.1 2012 TAS Section: 604.8.2.1 2010 ADAS Section: 604.8.2.1		36-37 A B B B B B B B B B B B B B B B B B B

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
370	Hale Lake Area: Hale Lake Restrooms	[29.3757115 ,-95.583188 9]	The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32" wide and have compliant hardware on both sides. The stall door must be self-closing.	Women's restroom - Lacks self-closing door	Adjust stall door to be self-closing	2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2		
371	Hale Lake Area: Hale Lake Restrooms	[29.3757068 -95.583167 4]	The side grab bar is not long enough. The side grab bar must extend at least 54 inches minimum beyond the rear wall and start a maximum of 12 inches from the rear wall. A 42 inch grab bar installed the maximum distance from the rear wall (12 inches) will leave the leading end 54 inches from the rear wall. Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.	Women's restroom - 36" grab bars	Replace side grab bar with a 42" long grab bar, mounted max 12" from the rear wall at the close end and min 54" on the far end and 33" to 36" aff	2015 ABAAS Section: 604.5.1 2012 TAS Section: 604.5.1 2010 ADAS Section: 604.5.1		54" MIN 12" GRAB BAR MAXI
372	Hale Lake Area: Hale Lake Restrooms	[29.3757103 -95.583200 9]	The toilet paper is not installed within the compliant range in front of the toilet. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of 1 1/2 inches minimum below the grab bar.	Women's restroom - TP too far from front of toilet	Remount toilet paper dispenser max 7" to 9" from front of toilet, 15" to 48" aff and min 12" above or 1.5" below grab bar	2015 ABAAS Section: 604.7 2012 TAS Section: 604.7 2010 ADAS Section: 604.7		væuu ep

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
373	Hale Lake Area: Hale Lake Restrooms	[29.3757068 -95.583183 5]	Minimum maneuvering clearances at doors and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. Handactivated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground.	Women's restroom door - slope of 5.3% in door clearance, 47" alcove, 15# push, deadbolt - 52" aff	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max 2.08% in any direction for level For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, remount hardware to be 34" to 48" aff	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
374	Hale Lake Area: Hale Lake Restrooms	[29.3757208 -95.583178 1]	and gates shall comply with 404.2.4.  Maneuvering clearances shall extend the full width of the doorway and the required	Men's restroom door - slope of 7.8% in door clearance, 47" alcove, 16# push, deadbolt - 52" aff), broken closer	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, inspect, adjust, and maintain closing speed on door closers For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception		
375	Hale Lake Area: Hale Lake Playground	[29.3750734 -95.583221]	There is no accessible route to the play area. Accessible routes serving play areas shall comply with Chapter 4 and 1008.2 and shall be permitted to use the exceptions in 1008.2.1 through 1008.2.3. Where accessible routes serve ground level play components, the vertical clearance shall be 80 inches high (2030 mm) minimum.	Lacks accessible route to playground	Create an AR to the play area within the site	2015 ABAAS Section: F206.2.2 2012 TAS Section: 1008.2 2010 ADAS Section: 206.2.2	Accounts of the second of the	CCESSIBLE ELDHOTTS  The state of the state o

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
376	Hale Lake Area: Hale Lake Playground	[29.3750524 , -95.583215	Play area shall have signage listing designated ages of intended users	Lacks signage listing designated ages of intended users	Acquire and install intended user signage and mount at designated entry as a smart practice	2015 ABAAS Section: F240.1		
		7]				2012 TAS Section: 240.1		
						2010 ADAS Section: 240.1		
377	Hale Lake Area: Hale Lake Playground	[29.3750664 -95.583211 7]	Compliance with ASTM F 1951 for accessibility for ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces has not been determined. Ground surfaces shall comply with ASTM F 1951. Ground surfaces shall be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951.	Playground surface assumed to be gravel	Replace existing surface with an accessible surface such as EWF, PIP or tiles, with compliant slopes and CILs	2012 TAS Section: 1008.2.6.1 2010 ADAS Section: 1008.2.6.1		
378	Hale Lake Area: Hale Lake Fishing Pier	[29.37828, -95.58499]	At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity.	Lacks accessible route to bike rack	Provide an accessible route to each element within the site.	2010 ADAS Section: 206.2.2, 206.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
379	Hale Lake Area: Hale Lake Fishing Pier	[29.3785425 ,-95.58410 01], [29.3782644 , -95.585309 8]	accessible route contains cross slopes	Cross slopes of 2.7% (walkway to pier) and 4.9% (near pier entry)	Correct or repair cross slope along AR to max 2.08%	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3		
380	Hale Lake Area: Hale Lake Fishing Pier	[29.3782525 , -95.585313 9]	The running slope of walking surfaces shall not be steeper than 1:20.	Running slope of 6.8% (near pier entry)	Correct running slope along the AR to max 5%	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3		
381	Hale Lake Area: Hale Lake Fishing Pier	[29.3782019 -95.585333 3]	The 30 inches minimum by 48 inches minimum clear ground space required at the fishing pier is not flat (2% or 1:48 maximum slope) in all directions. Changes in level are not permitted at required clear floor or ground space except that slopes not steeper than 1:48 shall be permitted.	5.8% cross slope on pier	Correct or repair slope in CGS to max 2.08%	2015 ABAAS Section: 305.2  2012 TAS Section: 305.2  2010 ADAS Section: 305.2		48 min uim 08

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
382	Hale Lake Area: Hale Lake Fishing Pier	[29.3781353 -95.584884]	Picnic tables shall provide at least one wheelchair space for each 24 linear feet (7320 mm) of usable table surface perimeter. Wheelchair spaces shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table	Lacks picnic table of an accessible design	Replace picnic table with one of an accessible design as a smart practice	2015 ABAAS Section: 1011.4.2		
383	Hale Lake Area: Hale Lake Fishing Pier	[29.3781797 -95.585364 1]	Not enough of the railings, guards, or handrails are at the allowable height. At least 25 percent of the railings, guards, or handrails shall be 34 inches maximum above the ground or deck surface.	Railings are 41" above deck surface, lacks 25% at 34"	Lower 25% of the railing; dispersed through pier, to max 34".	2015 ABAAS Section: 1005.2.1 2010 ADAS Section: 1005.2.1	135 375 377 38 379 40 41 42 43 111111111111111111111111111111111111	
384	Hale Lake Area: Hale Lake Shelters	[29.3778852 -95.583913 1]	Picnic tables shall provide at least one wheelchair space for each 24 linear feet (7320 mm) of usable table surface perimeter. Wheelchair spaces shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table	Shelter 2 - 7 of 7 picnic tables are not of an accessible design	Replace picnic table with one of an accessible design as a smart practice	2015 ABAAS Section: 1011.4.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
385	Hale Lake Area: Hale Lake Shelters	[29.3772093 , -95.583628 3]	Picnic tables shall provide at least one wheelchair space for each 24 linear feet (7320 mm) of usable table surface perimeter. Wheelchair spaces shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table	Lacks picnic tables of an accessible design	Replace picnic table with one of an accessible design as a smart practice	2015 ABAAS Section: 1011.4.2		
386	Hale Lake Area: Hale Lake Shelters	[29.3772227 , -95.583250 4]	The accessible route contains loose gravel and/or surfaces that do not provide for a stable, firm slip resistant surface.	Picnic area entry walkway lacks firm and stable surface due to loose gravel and deterioration of detectable warning	Resurface AR where deterioration occurs	2015 ABAAS Section: 302.1  2012 TAS Section: 302.1  2010 ADAS Section: 302.1		Dange in test interess If I and I'll make the second of th
387	Hale Lake Area: Hale Lake Shelters	[29.3771092 -95.583585 8]	The walkway contains abrupt vertical edges and/or variations over a 1/4 inch. 1/4 inch is the maximum vertical rise. Changes in level between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. Changes in level greater than 1/2 inch must be by way of a ramp.	CILs of 2" (near shelter #2) and 1" (near restrooms)	Repair, bevel or ramp CIL along AR	2012 TAS Section: 303.2, 303.3 2010 ADAS Section: 303.2, 303.3		½ max  ½ 12  ½ 12

## Brazos Bend State Park - 21901 Farm to Market Rd 762 Needville, TX 77461

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
388	Hale Lake Area: Hale Lake Shelters	[29.377806, -95.583780 2]	The accessible route of travel on the accessible route contains cross slopes greater than 2%. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope).	Cross slopes of 3.2% (picnic area path) and 3.7% (near picnic area 16)	Correct or repair cross slope along AR to max 2.08%	2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
389	Equestrian Area: Equestrian Composting Restroom	[29.3966659 -95.551801 6]	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 encroaches 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.	Single accommodation restroom lacks the required dimensions to be wheelchair accessible	Create a compliant wheelchair accessible restroom and correct all features to be accessible if feasible.	2015 ABAAS Section: 603.1 2012 TAS Section: 603.1 2010 ADAS Section: 603.1	SO" MIN. CLEAR  SO" MIN. CLEAR  SO" MIN. CLEAR  SO" MIN. CLEAR
390	Equestrian Area: Equestrian Composting Restroom	[29.3966658 -95.551791 1]	Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. The accessible route contains loose gravel and/or surfaces that do not provide for a stable, firm slip resistant surface.	Equestrian area composting restroom door - knobs, CIL at edge of landing, and lacks firm and stable approach to door landing (loose gravel)	For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp Repair or ramp CIL in doorway clearance Resurface AR where deterioration occurs	2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, Exception	