# **Site Accessibility Evaluation**





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Monahans Sandhills State Park 2500 I-20 Monahans, TX 79756 Accessibility Evaluation Inspection Date: 10/17/2022 Inspectors: Tanya Scheibe

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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 Monahans Sandhills State Park located at 2500 I-20, Monahans, TX 79756. The facility was inspected on 10/17/2022.

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 MONAHANS SANDHILLS 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 Monahans Sandhills State Park;
- Prepare a site report that describes deficits at Monahans Sandhills State Park, and suggests solutions to those deficits;
- Provide guidance regarding the programs or opportunities Texans can enjoy at Monahans Sandhills State Park;
- Conduct community engagement events to determine the access preferences and priorities of Texans who visit Monahans Sandhills State Park:
- Provide a Monahans Sandhills 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 Monahans Sandhills State Park;
- Provide a method of tracking barrier removal at Monahans Sandhills 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 Monahans Sandhills 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 Monahans Sandhills State Park and State Natural Area. 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 Monahans Sandhills State Park and State Natural Area. 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.

• 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 seg.); 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 Monahans Sandhills 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 Monahans Sandhills 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 Monahans Sandhills 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 Monahans Sandhills 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 Monahans Sandhills 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.

Monahans Sandhills State Park staff should be aware of, and ready to, provide such modifications.

#### Are the Choke Canyon State Park Programs Accessible and Inclusive?

In our review of the opportunities available at Monahans Sandhills State Park, we saw:

- Six RV only campsites at the Equestrian Area:
- 25 hybrid RV/tent campsites at Willow Draw;
- 25 picnic areas at Shin Oak, Sandhills, and Pump Jack; and
- One pavilion at Sandhills.

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

- Make two of the six RV campsites at the Equestrian Area accessible;
- Make two of the 25 hybrid RV/tent campsites at Willow Draw accessible;
- Make five picnic areas accessible at Shin Oak, Sandhills, and Pump Jack and disperse these accessible picnic areas throughout these three locations; and
- Make the Sandhills picnic pavilion accessible and include accessible picnic tables.

#### **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 two types: RV only and hybrid (usable by tent or RV). TPWD or Monahans Sandhills 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 Monahans Sandhills 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/MONAHANS SANDHILLS STATE PARK PROGRAM REPORT 202301



Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
1	Headquarters Area/Dunagan Visitor's Center: HQ - Parking	[31.6183838 , -102.81206 5]	There are no or not enough 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 9 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.	lower lot - 9 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
2	Headquarters Area/Dunagan Visitor's Center: HQ - Parking	[31.6190454 , -102.8117 343]	Element meets all standards and requirements	upper lot - 11 standard, 3 pull through, 2 accessible; meets scoping requirements	None	2010 ADAS Section: N/A		
3	Headquarters Area/Dunagan Visitor's Center: HQ - Parking	[31.6190409 , -102.8117 262]	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%.	upper lot - 2.6% slope in right stall	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		-4
4	Headquarters Area/Dunagan Visitor's Center: HQ - Parking	[31.6190477 , -102.8117 343]	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.	upper lot - surface contains loose rock in stalls and access aisle	Frequently maintain stalls to eliminate loose rock or materials that may be trip hazards.	2015 ABAAS Section: 502.4 2012 TAS Section: 502.4 2010 ADAS Section: 502.4		½ max ½ ½ ½ ½

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
5	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6184731 , -102.8119 858]	Parking lot must meet scoping and technical requirements of accessible parking stalls.	Unable to audit AR along lower parking lot due to construction	Ensure that parking scoping and technical requirements are met upon completion of construction.	Capture Section: 1		
6	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6185132 , -102.8118 329]	The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.	Running slope of 7.6% to 7% for 30' on route from lower parking lot up to Visitors Center	Correct running slopes to max 5% and cross to max 2.08%.	2012 TAS Section: 403.3 2010 ADAS Section: 403.3		
7	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6189254 , -102.8117 906]	The curb ramp slope exceeds the maximum running slope (direction of travel) allowable of 8.33%. Curb ramps should have the least possible slope but in no case more than 8.3% (1:12).	9% running slope at curb ramp connected to the front of the Visitors Center	Correct curb ramp slope to max 8.33%	2015 ABAAS Section: 406.1  2012 TAS Section: 406.1  2010 ADAS Section: 406.1		The Sidewill

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
8	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6185212 , -102.8118 343]	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" on route from lower parking lot up to Visitors Center	Correct or fill gaps to be max .5".	2015 ABAAS Section: 302.3  2012 TAS Section: 302.3  2010 ADAS Section: 302.3	9-5-0-5-2-12	dearmant distributed of travel — — — — — — — — — — — — — — — — — — —
9	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6189575 , -102.8117 243]	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" on route from upper parking lot to Visitors Center	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 5 THE RESIDENCE OF THE PARTY OF THE	demonstrational of hard -
10	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6190602 , -102.8117 967]	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" on route from upper parking lot to Visitors Center on shelter side of building	Correct or fill gaps to be max .5".	2015 ABAAS Section: 302.3  2012 TAS Section: 302.3  2010 ADAS Section: 302.3		descripted described of Transia.  Sing of frame later perspective in the administration of transia.  15. mag.
11	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.619028, -102.81175 57]	The accessible route contains loose gravel and/or surfaces that do not provide for a stable, firm slip resistant surface.	Sand and loose rock on curb ramp bottom landing and on left and right ramps	Frequently inspect and maintain routes where wash out is present.	2015 ABAAS Section: 302.1  2012 TAS Section: 302.1  2010 ADAS Section: 302.1		Chargo is feet infeasit from the first form of t

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
12	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6185709 , -102.8124 289]	An item or items project 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.	3 instances of rocks projecting from rock wall at outdoor restroom - 4.75" at restroom entry, 7" at corner by women's, 5" by fountain	Remove protruding objects or place cane detectable warning or bollard at foot of items.	2015 ABAAS Section: 307.2 2012 TAS Section: 307.2 2010 ADAS Section: 307.2		
13	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6185906 , -102.8123 973]	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.	1.5" gap approaching outdoor restrooms	Correct or fill gaps to be max .5".	2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3	Mark and the second sec	demonstrated decidation of transit

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Fig	jure
14	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.618745, -102.81213 83]	The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.	Route from Visitors Center to outdoor restrooms - 2.7% cross slope by stonewall within Visitors Center, 3% at turn to steps	Correct running slopes to max 5% and cross to max 2.08%.	2012 TAS Section: 403.3 2010 ADAS Section: 403.3		
15	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6187365 , -102.8121 148]	Stair riser heights shall be 7 inches	Stairs from Visitors Center to lower lot - top step is 5", rest are 6"	Correct riser heights on stairs to consistent height between 4" to 7", leave as is if technically infeasible	2015 ABAAS Section: 504.2  2012 TAS Section: 504.2  2010 ADAS Section: 504.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
16	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6187217 , -102.8121 429]	Treads shall be 11 inches (280 mm) deep minimum and uniform	Stairs from Visitors Center to lower lot - not uniform, all range between 13.5 -14.5	Correct tread depth on stairs to 11" minimum and consistent, leave as is if technically infeasible	2015 ABAAS Section: 504.2 2012 TAS Section: 504.2 2010 ADAS Section: 504.2		
17	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6187194 , -102.8121 483]	The stripe on the stair tread does not contrast adequately with the stair tread. Exterior and interior stairs are recommended to have the upper approach and lower treads marked by a stripe providing clear visual contrast.	Stairs from Visitors Center to lower lot - lack visual contrast (17)	SMART PRACTICE Install contrasting strip along front 2" of each tread The stripe shall be a minimum of 2 inches wide to a maximum of 4 inches wide placed parallel to, and not more than 1 inch from, the nose of the step or upper approach. The stripe shall extend the full width of the step or upper approach and shall be of material that is at least as slip resistant as the other treads of the stair. A painted stripe shall be acceptable. Grooves shall not be used to satisfy this requirement.	2015 ABAAS Section: Advisory 504.4 2012 TAS Section: 504.4 Advisory 2010 ADAS Section: 504.4		EXTERIOR STARS ALL TREADS AND STRIPES PER

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
18	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6187206 , -102.8121 402]	Stairways must have handrails on both sides. Handrails and their extensions must be between 34 inches and 38 inches above the stair nosing or ground. The top handrails shall extend a minimum of 12 inches beyond the top nosing and shall be parallel with the floor or ground surface. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extension shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. The orientation of at least one handrail, including the extension, shall be in the direction of the run of the stair and perpendicular to the direction of the stair nosing. Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4 inches minimum and 2 inches maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and 6 1/4 inches maximum, and a cross-section dimension of 2-1/4 inches maximum. The hand grip portion of handrails shall have a smooth surface with no sharp corners. Gripping surfaces (top or sides) shall be uninterrupted by newel posts, other construction elements or obstructions. Any wall or other surface adjacent to the handrail shall be free of sharp or abrasive elements. Handrails projecting from a wall shall have a space of 1-1/2 inches minimum between the wall and the handrail.	Stairs from Visitors Center to lower lot - lack handrails	Install handrails on both sides of stairway, mounted 34" to 38" aff with top and bottom extensions and having a 1.25" – 2" in diameter, or a non-circular grip that has a perimeter dimension of 4"- 6.25" max with a min gap of 1.5" between handrail and wall	2015 ABAAS Section: 505.2 2012 TAS Section: 505.2 2010 ADAS Section: 505.2		(a) Stall's licit X + word depth

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
19	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6186543 , -102.8122 261]	The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.	Turn to steps from lower lot - 2.6% cross slope	Correct cross slopes to max 2.08%.	2012 TAS Section: 403.3 2010 ADAS Section: 403.3	
20	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6186451 , -102.8122 261]	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.	2" gap at turn to steps from lower lot	Correct or fill gaps to be max .5".	2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3	Amount preparation to the second of the seco
21	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6186291 , -102.8120 759]	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.	2.5" gap on walkway parallel to steps to Visitors Center	Correct or fill gaps to be max .5".	2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3	deservant function of transf
22	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6186771 , -102.8119 772]	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.	2" gap by air conditioning system on path to lower lot	Correct or fill gaps to be max .5".	2015 ABAAS Section: 302.3  2012 TAS Section: 302.3  2010 ADAS Section: 302.3	demonstration of transit

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figu	re
23	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.618676, -102.81193 16]	The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.	6.4% running slope approaching lower lot	Correct running slopes to max 5%.	2012 TAS Section: 403.3 2010 ADAS Section: 403.3		
24	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6189217 , -102.8118 027]	The accessible route of travel that crosses or adjoins the vehicular way and the walking surface is not separated by curbs, railings, or other elements between the pedestrian areas and vehicular areas. If a walk crosses or adjoins a vehicular way, and the walking surfaces are not separated by curbs, railings or other elements between the pedestrian areas and vehicular areas, the boundary between the areas shall be defined by a continuous detectable warning which is 36 inches wide.	Lacks detectable warning at cross walk to front of Visitors Center	Install detectable warning where accessible route crosses the vehicular way as a smart practice.	2012 TAS Section: 705.1 2010 ADAS Section: 705	1 top Diameter 0.45 0.47 Base Diameter 0.45 0.42  2.3 -2. 0.55 Mill 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	23.24
25	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.61893, -102.8121]	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	1 of 1 picnic table at Visitors Center lacks toe clearance	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
26	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6189799 , -102.8120 966]	The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.	2.3% cross slope on path by shade structure at the Visitors Center	Correct cross slopes to max 2.08%.	2012 TAS Section: 403.3 2010 ADAS Section: 403.3		
27	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6189857 , -102.8119 416]	The accessible route of travel that crosses or adjoins the vehicular way and the walking surface is not separated by curbs, railings, or other elements between the pedestrian areas and vehicular areas. If a walk crosses or adjoins a vehicular way, and the walking surfaces are not separated by curbs, railings or other elements between the pedestrian areas and vehicular areas, the boundary between the areas shall be defined by a continuous detectable warning which is 36 inches wide.	Shade structure side of entry to Visitors Center - lacks detectable warning on Visitors Center side	Install detectable warning where accessible route crosses the vehicular way as a smart practice.	2012 TAS Section: 705.1 2010 ADAS Section: 705		Top Diameter 0.45 .0.47   Diameter 0.9 .0.92   ELEVATION   2.3 .2.4   0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
28	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6189811 , -102.8119 429]	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.	Shade structure side, on Visitors Center side of road - 3.5" gap where road meets walk way	Correct or fill gaps to be max .5".	2015 ABAAS Section: 302.3  2012 TAS Section: 302.3  2010 ADAS Section: 302.3		Average discussion of travel  Average discussion perspectival to a second discussion of travel  35. mass.
29	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6190094 , -102.8118 718]	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.	.75" change in level (CIL) from upper lot to Visitors Center on shade side	Repair, bevel or ramp CIL along AR.	2012 TAS Section: 303.2, 303.3 2010 ADAS Section: 303.2, 303.3		½ max  ½  ½  ½  ½  ½  ½

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
30	Headquarters Area/Dunagan Visitor's Center: HQ - Exterior Accessible Route	[31.6189946 , -102.8119 054]	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.	1.5" gap on pathway to entry shade structure side	Correct or fill gaps to be max .5".	2015 ABAAS Section: 302.3  2012 TAS Section: 302.3  2010 ADAS Section: 302.3	Many of the state	demonst disclose of travel  demonstration of travel  demonstration of travel  35 max
31	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.6189038 , -102.8120 289]	The threshold has a gap greater than 1/2 inch wide. 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.	Exterior door to shade structure of Visitor's Center - 15# push, 1.75" gap on pull side	For all doors along the public circulation route, fill gaps at door entries to max .5". 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		
32	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.6188617 , -102.8120 893]	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.	Interior door to shelter side of Visitor's Center - 16# 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		i by

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
33	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.6185595 , -102.81242 4]	The water flow from the spout is too low. The spout shall provide a flow of water 4 inches high minimum.	fountain by restroom - water off, unable to test	Water shut off - unable to test. Assure spout flow height is min. 4" when reopened.	2015 ABAAS Section: 602.6  2012 TAS Section: 602.6  2010 ADAS Section: 602.6	4	inches min 0 0
34	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.6185652 , -102.8124 226]	An item or items project 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.	fountain by restroom - low bowl projects 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		The state of the s

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
35	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.6184797 , -102.8120 027]	Clear floor space is not provide at the tactile door sign. Signs containing tactile Characters shall be located so that a clear floor space of 18 inches minimum by 18 inches minimum, centered on the tactile Characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.	Lacks route and clear ground space at info signs at lower parking lot at Visitors Center	Relocate objects to provide CFS for approach to sign and extend a firm and stable route to the sign.	2015 ABAAS Section: 703.4.2 2012 TAS Section: 703.4.2 2010 ADAS Section: 703.4.2		centered on tacille characters
36	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.6189704 , -102.8117 169]	The 30 inches minimum by 48 inches minimum clear floor space required at the operable part 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.	2.9%, 2.5% slope in CFS of after-hours checking station	Correct or repair slope in CFS to max 2.08%	2015 ABAAS Section: 305.2 2012 TAS Section: 305.2 2010 ADAS Section: 305.2		48 min

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
37	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.6189692 , -102.8116 946]	Visual characters shall be 40 inches (1015 mm) minimum above the finish floor or ground. EXCEPTION: Visual characters indicating elevator car controls shall not be required to comply with 703.5.6.	Park map/info sign 28" AFF	Remount signage to min 40" aff as a smart practice.	2015 ABAAS Section: 703.5.6, 703.5.6 EXCEPTION  2012 TAS Section: 703.5.6, 703.5.6 Exception  2010 ADAS Section: 703.5.6, 703.5.6 Exception:	Total the afternoon of the state of the stat	
38	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.61895, -102.8117]	Element meets all standards and requirements	1 of 1 garbage can at upper parking complies	None	2010 ADAS Section: N/A		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figu	ıre
39	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.6188151 , -102.8121 008]	The tactile EXIT sign is missing at the door. Wall signs identifying exits shall have characters raised 1/32 inch minimum and shall be uppercase characters a minimum of 5/8 inch and a maximum of 2 inches high. Braille shall be placed directly below the tactile characters; flush left or centered. Signs shall be located a minimum of 48 inches above the floor, measured from the baseline of the lowest tactile characters and 60 inches maximum above the finish floor or ground surface, measured from the baseline of the highest tactile characters. Where a tactile sign is provided at a door, the sign shall be located on the latch side. Where a tactile sign is provided at double doors the sign shall be located to the right of the righthand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall.	Lacks tactile exit signs at 3 of 3 exit doors in Visitors Center	Mount compliant signage at all doors along the egress route	2015 ABAAS Section: F216.4.1 2012 TAS Section: 216.4.1 2010 ADAS Section: 216.4.1	EX	
40	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.61886, -102.812]	Element meets all standards and requirements	Empty rooms from stone wall to restroom - compliant as is	None	2010 ADAS Section: N/A		
41	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.61887, -102.812]	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.  Maneuvering clearances shall have a max slope of 2.08%. 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.	Exterior door to stone fire place room - 14lbf, 17" clearance on pull due to pillar	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
42	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.6188472 , -102.8120 188]	An item or items project 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.	Stone wall at end - 2 instances where rocks project - 4.5", 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		THE STATE OF THE S
43	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.61871, -102.8122]	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.  Maneuvering clearances shall have a max slope of 2.08%. All interior doors must be maintained so that the operating pressure does not exceed 5 lbf to open. 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.	Entry by rabbit painting - interior door 11lbf, exterior door 12lbf, 2.3% slope on interior side of exterior door	For all doors along the public circulation route, correct slope in door clearance to max 2.08%. 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.	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
44	Headquarters Area/Dunagan Visitor's Center: HQ - Public Spaces	[31.61873, -102.8122]	The bell extends down too close to the route of travel. Any obstruction that overhangs a route of travel must be a minimum of 80 inches above the walking surface as measured from the bottom of the obstruction.	Room by stone wall at end - bell mounted 79" AFF	Raise bell to min 80", or pad object to prevent hazard in overhead clearance.	2015 ABAAS Section: 307.4 2012 TAS Section: 307.4 2010 ADAS Section: 307.4	
45	Headquarters Area/Dunagan Visitor's Center: HQ - Employee Spaces	[31.6188872 -102.81195 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.	3 of 3 doors have 10.5 lbf to open/close	Inspect, adjust, and maintain 5 lbf to open interior doors.	2015 ABAAS Section: F203.9 2012 TAS Section: 203.9 2010 ADAS Section: 203.9	
46	Headquarters Area/Dunagan Visitor's Center: HQ - Employee Spaces	[31.6188275 , -102.8121 027]	Element meets all standards and requirements	Electrical Room on shelter side of Visitor's Center - entry complies	None	2010 ADAS Section: N/A	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
47	Headquarters Area/Dunagan Visitor's Center: HQ - Employee Spaces	[31.6185483 , -102.8124 107]	Element meets all standards and requirements	Plumbers chase and storage room at Restroom building - complies	None	2010 ADAS Section: N/A		
48	Headquarters Area/Dunagan Visitor's Center: HQ - Employee Spaces	[31.61886, -102.812]	Element meets all standards and requirements	Closet by restroom within Visitors Center - complies	None	2010 ADAS Section: N/A		
49	Headquarters Area/Dunagan Visitor's Center: HQ - Restrooms	[31.6188162 , -102.8120 751]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	Restrooms within Visitors Center - restroom lacks signage	Acquire and mount signage, including Braille, raised lettering 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		FUC.

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
50	Headquarters Area/Dunagan Visitor's Center: HQ - Restrooms	[31.6188277 , -102.8120 885]	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.	Restroom within Visitors Center - no sink	Acquire sink that provides 27" knee clearance and is a min 8" deep.	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  So deep toe souce
51	Headquarters Area/Dunagan Visitor's Center: HQ - Restrooms	[31.6188254 , -102.8120 805]	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.	Restroom within Visitors Center - extends 48" to grab bar end	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
52	Headquarters Area/Dunagan Visitor's Center: HQ - Restrooms	[31.6188128 , -102.8120 845]	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.	Restroom within Visitors Center - 1.75" between both grab bars	Replace grab bars with ones providing 1.5" clearance between grab bars and wall.	2015 ABAAS Section: 609.3, 609.4 2012 TAS Section: 609.4, 609.3 2010 ADAS Section: 609.3, 609.4		
53	Headquarters Area/Dunagan Visitor's Center: HQ - Restrooms	[31.61886, -102.812]	Element meets all standards and requirements	Restroom within Visitors Center - door complies	None	2010 ADAS Section: N/A		
54	Headquarters Area/Dunagan Visitor's Center: HQ - Nature Trail	[31.6190294 , -102.8121 389]	The surface of trails, passing spaces, and resting intervals shall be firm and stable	Nature Trail not accessible - natural surface	Replace surface of trail with one that is firm and stable as a smart practice.	2015 ABAAS Section: 1017.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
55	Headquarters Area/Dunagan Visitor's Center: HQ - Men's Outdoor Building Restroom	[31.6185303 , -102.8123 912]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	lacks signage, lacks International Symbol of Accessibility	Acquire and mount signage, including Braille, raised lettering 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		FUE TO THE PARTY OF THE PARTY O

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
56	Headquarters Area/Dunagan Visitor's Center: HQ - Men's Outdoor Building Restroom	[31.6185257 , -102.8124 019]	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.	protrudes 20" when open, 4.5" when closed	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	7 10 10 33 31 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
57	Headquarters Area/Dunagan Visitor's Center: HQ - Men's Outdoor Building Restroom	[31.6185349 , -102.8123 992]	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.	side grab bar extends 50.5" to grab bar end	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
58	Headquarters Area/Dunagan Visitor's Center: HQ - Men's Outdoor Building Restroom	[31.6185246 , -102.8124 127]	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.	Side grab bar 1.75" from partition	Replace side grab bar with one that provides 1.5" clearance between grab bar and wall. Cost in previous finding.	2015 ABAAS Section: 609.3, 609.4 2012 TAS Section: 609.4, 609.3 2010 ADAS Section: 609.3, 609.4	The same of the sa	
59	Headquarters Area/Dunagan Visitor's Center: HQ - Men's Outdoor Building Restroom	[31.6185326 , -102.8124 033]	The stall doorway extends down too close to the route of travel. Any obstruction that overhangs a route of travel must be a minimum of 80 inches above the walking surface as measured from the bottom of the obstruction.	79.25" high doorways to stalls	Raise doorway stall to min 80", or pad object to prevent hazard in overhead clearance along AR. In the alternative, leave as is citing construction tolerance.	2015 ABAAS Section: 307.4 2012 TAS Section: 307.4 2010 ADAS Section: 307.4		
60	Headquarters Area/Dunagan Visitor's Center: HQ - Men's Outdoor Building Restroom	[31.6185285 , -102.8124 013]	Element meets all standards and requirements	Men's Restroom door at Restroom building complies	None	2010 ADAS Section: N/A		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
61	Headquarters Area/Dunagan Visitor's Center: HQ - Womens Outdoor Building Restroom	[31.6185285 , -102.8123 981]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	no signage currently, lacks International Symbol of Accessibility (ISA)	Acquire and mount signage, including Braille, raised lettering 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		FUCE TO SERVICE TO SER

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
62	Headquarters Area/Dunagan Visitor's Center: HQ - Womens Outdoor Building Restroom	[31.6185148 , -102.8124 034]	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.	projects 4.5" when closed, assumed to project while open but unable to test	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		
63	Headquarters Area/Dunagan Visitor's Center: HQ - Womens Outdoor Building Restroom	[31.618524, -102.81239]	The dimensions of the toilet stall do not comply. Wheelchair accessible compartments shall be 60 inches wide and 59 inches deep minimum for floor mounted water closets measured perpendicular to the rear wall. Door shall not swing into the minimum clear floor space required for the toilet.	59" width	Widen accessible stalls to min. 60" clear width, 59" depth	2015 ABAAS Section: 604.8.1.1 2012 TAS Section: 604.3.2 2010 ADAS Section: 604.3.2	Wall hung	Floor Mount

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
64	Headquarters Area/Dunagan Visitor's Center: HQ - Womens Outdoor Building Restroom	[31.6185285 , -102.8123 954]	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.	59" width	Provide required 60" clearance around toilet. See previous finding.	2015 ABAAS Section: 604.3. 2012 TAS Section: 604.3.1 2010 ADAS Section: 604.3.1	O	
65	Headquarters Area/Dunagan Visitor's Center: HQ - Womens Outdoor Building Restroom	[31.6185285 , -102.8123 954]	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.	side grab bar extends 50.5" to grab bar end	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		
66	Headquarters Area/Dunagan Visitor's Center: HQ - Womens Outdoor Building Restroom	[31.6185228 , -102.8124 034]	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.	1.75" clearance between grab bars	Replace grab bars with ones that provide 1.5" clearance between bars and walls.	2015 ABAAS Section: 609.3, 609.4 2012 TAS Section: 609.4, 609.3 2010 ADAS Section: 609.3, 609.4	Sals 2 3 4	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
67	Headquarters Area/Dunagan Visitor's Center: HQ - Womens Outdoor Building Restroom	[31.618524, -102.81239 81]	There is a change in level greater than 1/4 inch. I/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.	.5" change in level at drain system under sink, not beveled	Repair, bevel or ramp CIL along accessible route (AR) to max .25".	2015 ABAAS Section: 303.3  2012 TAS Section: 303.3  2010 ADAS Section: 303.3		½ max ½ 12 ½ ½
68	Headquarters Area/Dunagan Visitor's Center: HQ - Womens Outdoor Building Restroom	[31.6185368 , -102.8123 943]	Exterior doors exceed 8.5 lbs of force to open; fire doors shall have a minimum opening force allowable by the appropriate administrative authority	Women's Outdoor Restroom door - 15lbf	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
69	Employee Areas: Maintenance	[31.62199, -102.808]	There are no or not enough 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 (XX) parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of (XX) accessible stalls with a minimum of (XX) being designed as van accessible.	Approximately 7 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		Dec   Free   Parts   Parts
70	Employee Areas: Maintenance	[31.62213, -102.808]	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.  Maneuvering clearances shall have a max slope of 2.08%. The threshold has a vertical change greater than 1/4 inch high. 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.	Maintenance main entry door - slope of 11.1% in pull side clearance, knobs, 1.25" gap at threshold	For all doors along the public circulation route, correct slope in door clearance to max 2.08%. For all doors along the public circulation route, fill gaps at door entries to max .5". For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp and having a max profile of 4".	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
71	Employee Areas: Maintenance	[31.6221513 , -102.8079 506]	The restroom is not compliant. The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum maneuvering spaces on the pull/push sides. The entry door encroach into the required clear floor space for fixtures. Grab bars are missing and/or incorrectly installed. Accessories, such as toilet seat covers, paper towel holders, garbage cans, hand dryers, and mirrors are either too high or without clear floor space or both.	Closest accessible restrooms are at Visitors Center	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.
72	Employee Areas: Maintenance	[31.6221353 , -102.8079 532]	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 directional signage	Restroom not accessible, acquire and mount signage directing employees to accessible restroom until renovations occur.	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
73	Employee Areas: Maintenance	[31.6221285 , -102.8079 586]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	lacks signage	Acquire and mount signage, including Braille and raised lettering, 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 Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
74	Employee Areas: Maintenance	[31.6221411 -102.80798 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.  Maneuvering clearances shall have a max slope of 2.08%. 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). 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 in maintenance building door - knobs, 26" width, garbage can in push side clearance on pull side due to small 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
75	Employee Areas: Maintenance	[31.62164, -102.8079]	50% of the single accommodation restrooms provided in this grouping are not nearly compliant. The restrooms do not have the required minimum clear floor space or maneuvering clearances for the toilet, The restrooms do not have the required minimum clear floor space or maneuvering clearances for the lavatory, The entry doors do not contain the required minimum maneuvering spaces on the pull/push sides, The entry doors encroach into the required clear floor space for fixtures, Grab bars are missing and/or incorrectly installed, Accessories, such as toilet seat covers, paper towel holders, garbage cans, hand dryers, and mirrors are either too high or without clear floor space or both, The restrooms contain floor level changes greater than a 1/2 inch, the showers are too small and missing numerous accessible elements.	larger trailer - 2 of 2 restrooms are not accessible within space	Create compliant wheelchair accessible restrooms and correct all features to be accessible if feasible to meet 50% compliant restrooms in this location.	2015 ABAAS Section: 603.1 2012 TAS Section: 603.1 2010 ADAS Section: 603.1		SO'MIN CLEAR 30'MIN.
76	Employee Areas: Maintenance	[31.62164, -102.8079]	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.	larger trailer - lacks directional signage and sizing	Restroom not accessible, acquire and mount signage directing employees to accessible restroom.	2015 ABAAS Section: F216.8  2012 TAS Section: 216.8  2010 ADAS Section: 216.8	the Control of the Co	RESTROOM

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
77	Employee Areas: Maintenance	[31.62164, -102.8079]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	larger trailer - lacks any signage	Acquire and mount signage, including Braille and raised lettering, 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		FUC TO
						2010 ADAS Section: 216.2, 703.1, 703.2, 703.5, 703.6		
78	Employee Areas: Maintenance	[31.62177, -102.808]	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.	larger trailer - lacks means of entry (no stairs at time of audit) - 33" to threshold, 1.25" threshold	Provide a ramp for access to the trailer.	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
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
79	Employee Areas: Maintenance	[31.62177, -102.808]	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 route to larger trailer	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 3, 206.2.8 Advisory 1, 206.2.8 Advisory 2  2010 ADAS Section: 206.2.8, 206.2.8 Exception 3, 206.2.8 Exception 3, Exception 3, Exception 3, Exception 3		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
80	Employee Areas: Maintenance	[31.62168, -102.8081]	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.	larger trailer, 3 of 3 offices have doors 28" wide	Replace doors with doors having 80" overhead clearance and 32" clear width.	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
81	Employee Areas: Maintenance	[31.6221339 , -102.8079 797]	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.	doors within maintenance: supplies closet - clearance on push and pull reduced by storage, knob; chemical room - knob, clearance reduced by storage on push; door to bay - no tactile exit sign, clearance on push reduced by storage, knob	For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. Replace hardware with lever hardware or hardware operable without a tight pinch or grasp.	2015 ABAAS Section: F203.9 2012 TAS Section: 203.9 2010 ADAS Section: 203.9		
82	Employee Areas: Maintenance	[31.6217036 , -102.8079 177]	· ·	0 of 2 picnic tables on route at maintenance, not accessible	Replace one picnic table with one of an accessible design as a smart practice and place along an accessible route.	2015 ABAAS Section: 1011.4.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
83	Employee Areas: Maintenance	[31.6217892 , -102.8078 694]	There is no accessible route to the side trailer. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.	no route to side trailer due to surface	Create an accessible route with crushed stone or other outdoor material from parking or walkway to the side trailer.	2015 ABAAS Section: F206.2.2 2012 TAS Section: 206.2.2 2010 ADAS Section: 206.2.2		ACCESSIBLE ENTRANCES  PHINT (SEE STATE OF THE PRINTING OF THE
84	Employee Areas: Maintenance	[31.62228, -102.8076]	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.	smaller trailer - 36" change in level on exterior, 1.5" change in level on interior on both front and back doors	Provide a ramp for access to the trailer. Repair, provide beveled threshold.	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
85	Employee Areas: Maintenance	[31.62228, -102.8076]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	smaller trailer - no directional signage at restroom	Acquire and mount signage, including Braille and raised lettering 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		FUC
86	Employee Areas: Maintenance	[31.62228, -102.8076]	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.	side facing trailer - no directional signage	Restroom not accessible, acquire and mount signage directing employees to accessible restroom.	2015 ABAAS Section: F216.8 2012 TAS Section: 216.8 2010 ADAS Section: 216.8		RESTROOM -
87	Employee Areas: Maintenance	[31.62229, -102.8076]	There are not enough accessible toilet compartments. The room contains toilet compartments. A minimum of 1 must be wheelchair accessible .	smaller trailer - non accessible restroom	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
88	Employee Areas: Maintenance	[31.62229, -102.8076]	There are no accessible bathing and shower facilities. Where bathtubs or showers are provided, at least one accessible bathtub or at least one accessible shower shall be provided.	smaller trailer - non accessible shower	Create accessible shower in restroom	2015 ABAAS Section: F213.3.6 2012 TAS Section: 213.3.6 2010 ADAS Section: 213.3.6	
89	Employee Areas: Maintenance	[31.6222929 , -102.8076 763]	The door opening does not provide at least 32 inches between the face of the door and the opposite stop. Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.	door to restroom at smaller trailer - 28" width	Replace door with one having 32" clear width.	2015 ABAAS Section: 404.2.3 2012 TAS Section: 404.2.3 2010 ADAS Section: 404.2.3	32 min Hinged Door or Gate
90	Employee Areas: Maintenance	[31.6222312 , -102.80768 7]	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.	small trailer - office door - 28" width	Replace doors with doors having 80" overhead clearance and 32" clear width.	2015 ABAAS Section: F203.9 2012 TAS Section: 203.9 2010 ADAS Section: 203.9	
91	Employee Areas: Maintenance	[31.6221946 , -102.8076 977]	Element meets all standards and requirements	side trailer - empty rooms comply in offering circulation path	None	2010 ADAS Section: N/A	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
92	Employee Areas: Residences	[31.6203126 , -102.8101 868]	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.	no route to residence	Provide a firm and stable parking pad and connect an accessible route to the front entry upon request by an employee with a disability.	2015 ABAAS Section: 302.1 2012 TAS Section: 302.1 2010 ADAS		Charge is bed interested by the first of the second of the
						Section: 302.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
93	Equestrian Area: Equestrian - Parking	[31.62144, -102.8114]	requirements	5 standard oversized, 1 accessible oversized; meets scoping requirements	None	2010 ADAS Section: N/A	
94	Equestrian Area: Equestrian - Parking	[31.6215017 , -102.8114 349]	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.	Rough stone and binding agent surface with some loose rock on surface	Maintain stalls and access aisles to eliminate loose rock.	2015 ABAAS Section: 502.4  2012 TAS Section: 502.4  2010 ADAS Section: 502.4	½ max ½ ½ ½ ½ ½ ½
95	Equestrian Area: Equestrian - Campsites	[31.6212357 , -102.8115 161]	The shade structure extends down too close to the route of travel. Any obstruction that overhangs a route of travel must be a minimum of 80 inches above the walking surface as measured from the bottom of the obstruction.	Shade structure 78.5" AFF	Raise shade structure to min 80", or pad object to prevent hazard in overhead clearance.	2015 ABAAS Section: 307.3 2012 TAS Section: 307.3 2010 ADAS Section: 307.3	Any Projection

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
96	Equestrian Area: Equestrian - Campsites	[31.6214074 , -102.8117 494]	Picnic tables are required to have clear ground space 36 inches (915 mm) on all usable sides of the table measured from the back edge of the benches.	0 of 3 picnic tables of accessible design and lack clear ground space	Provide required 36" clear ground space around all usable portions at 20% of the tables as a smart practice. Replace tables with ones of an accessible design.	2015 ABAAS Section: 1011.2.1		
97	Equestrian Area: Equestrian - Campsites	[31.6213092 , -102.8118 152]	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.	no route to any amenities (3 of 3 picnic tables, 3 of 3 spigots, 2 of 2 trash, equestrian stalls	Create AR with crushed and compacted stone or similar outdoor material to one of each type of amenity.	2015 ABAAS Section: F244.5.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
98	Equestrian Area: Equestrian - Campsites	[31.6247957 , -102.81251 8]	The shade structure extends down too close to the route of travel. Any obstruction that overhangs a route of travel must be a minimum of 80 inches above the walking surface as measured from the bottom of the obstruction.	equestrian pull off after maintenance - 72.5" AFF at overhang	Raise shade structure to min 80", or pad object to prevent hazard in overhead clearance.	2015 ABAAS Section: 307.3 2012 TAS Section: 307.3 2010 ADAS Section: 307.3		Any Projection
99	Equestrian Area: Equestrian - Campsites	[31.6247846 , -102.8125 177]	There is no accessible route to the picnic amenities. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.	shade structure after maintenance - no route to grill, shade structure, or trash	Create an accessible route with crushed stone or other outdoor material from parking or walkway to picnic amenities.	2015 ABAAS Section: F206.2.2 2012 TAS Section: 206.2.2 2010 ADAS Section: 206.2.2		ACCESSIBLE ENTRANCES  Printing  Accessible Entrances  Printing  Accessible Entrances  Accessible Entrances  Printing  Accessible Entrances  Accessible Ent

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
100	Shin Oak Picnic Area: Shin Oak - Parking	[31.6316925 , -102.8146 975]	There are no or not enough 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 4 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.	0 of 4 picnic areas offer accessible parking	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		Georgian de Hamphane Francis de Hamphane Franc
101	Shin Oak Picnic Area: Shin Oak - Picnic Areas	[31.6313064 , -102.8102 423]	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.	sample of furthest picnic spot - no route to trash can, picnic table, grill	Create AR with crushed and compacted stone or similar outdoor material to shade structures and one of each type of amenity.	2015 ABAAS Section: F244.5.1		
102	Shin Oak Picnic Area: Shin Oak - Picnic Areas	[31.6312949 , -102.8102 289]	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	sample of furthest picnic spot - table lacks toe clearance	Replace picnic table with one of an accessible design as a smart practice at two shade structures.	2015 ABAAS Section: 1011.4.2		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
103	Sandhills Picnic Pavilion: Pavilion, Section House, Temporary HQ, Picnic Area - Exterior Accessible Route	[31.6349069 , -102.8149 571]	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.	ramp at HQ entry - bottom of landing is loose gravel	Resurface ramp landing to be firm and stable.	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:		50° Min. Pr. mes argo inny divertion of trending and trending and trending ramp run at least as wide as ramp run
104	Sandhills Picnic Pavilion: Pavilion, Section House, Temporary HQ, Picnic Area - Exterior Accessible Route	[31.6349, -102.815]	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 HQ - no handrails	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		AT MINE OUTS INA.  3 P. 3

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
105	Sandhills Picnic Pavilion: Pavilion, Section House, Temporary HQ, Picnic Area - Exterior Accessible Route	[31.6348411 , -102.8150 644]	Open risers are not permitted.	To Section House - risers open (5)	Install kick plates on all stairs or replace with ones having closed risers	2015 ABAAS Section: 504.3 2012 TAS Section: 504.3 2010 ADAS Section: 504.3		Open files fad Furnified
106	Sandhills Picnic Pavilion: Pavilion, Section House, Temporary HQ, Picnic Area - Exterior Accessible Route	[31.6348354 , -102.8150 684]	The stripe on the stair tread does not contrast adequately with the stair tread. Exterior and interior stairs are recommended to have the upper approach and lower treads marked by a stripe providing clear visual contrast.	To Section House - lack visual contrast (5)	Install contrasting strip along front 2" of each tread. The stripe shall be a minimum of 2 inches wide to a maximum of 4 inches wide placed parallel to, and not more than 1 inch from, the nose of the step or upper approach. The stripe shall extend the full width of the step or upper approach and shall be of material that is at least as slip resistant as the other treads of the stair. A painted stripe shall be acceptable. Grooves shall not be used to satisfy this requirement.	2015 ABAAS Section: Advisory 504.4  2012 TAS Section: 504.4 Advisory  2010 ADAS Section: 504.4		EXTERIOR STANS ALL TREADS AREN TO HAVE WARNING STRIPES PER

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
107	Sandhills Picnic Pavilion: Pavilion, Section House, Temporary HQ, Picnic Area - Exterior Accessible Route	[31.6348491 , -102.8150 684]	Handrails fail: The inside handrail is not continuous. Handrails shall be continuous within the full length of each stair flight. Inside handrails on switchback or dogleg stairs shall be continuous between flights. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extension shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. At the top of a stair flight, handrails shall extend horizontally above the landing for 12 inches (305 mm) minimum beginning directly above the first riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.	To Section House - do not continue at top or bottom, both mounted 24" AFF	Install handrails on both sides of stairway mounted 34" to 38" aff, with top and bottom extensions. Handrails must be 1.25"-2" in diameter, or a non-circular grip that has a perimeter dimension of 4"-6.25" maximum, with a minimum gap of 1.5" between handrail and wall.	2015 ABAAS Section: 505.3, 505.10.2, 505.10.3  2012 TAS Section: 505.3, 505.10.2, 505.10.3  2010 ADAS Section: 505.3, 505.10.2, 505.10.3		12 min 300 Note: X = Speak depth Top Bottom
108	Sandhills Picnic Pavilion: Pavilion, Section House, Temporary HQ, Picnic Area - Exterior Accessible Route	[31.6348287 , -102.8150 631]	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.	To Section House - no route to Section House due to steps	For changes in level 6" or greater, provide a ramp for access.	2012 TAS Section: 303.2, 303.3 2010 ADAS Section: 303.2, 303.3		½ max ½ ½ ½ ½ ½

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
109	Sandhills Picnic Pavilion: Pavilion, Section House, Temporary HQ, Picnic Area - Exterior Accessible Route	[31.6348447 -102.81504 3]	There is no accessible route to the Section House. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.	To Section House - no route to steps due to surface	Create an accessible route with crushed stone or other outdoor material from parking or walkway to Section House.	2015 ABAAS Section: F206.2.2 2012 TAS Section: 206.2.2 2010 ADAS Section: 206.2.2		ACCESSIBLE ENTRANCES  First and Control of C
110	Sandhills Picnic Pavilion: Pavilion, Section House, Temporary HQ, Picnic Area - Exterior Accessible Route	[31.63623, -102.8151]	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.	Sandhills picnic area - 0 of 14 picnic areas have route to amenities (grill, table, trash)	Create and outdoor recreation access route with crushed and compacted stone or similar outdoor material to three picnic areas and one of each type of amenity.	2015 ABAAS Section: F244.5.1		
111	Sandhills Picnic Pavilion: Pavilion, Section House, Temporary HQ, Picnic Area - Exterior Accessible Route	[31.6349379 , -102.8151 764]	Picnic facilities shall provide outdoor recreation access routes complying with 1016 in accordance with F245.4 and 245.4 of IAC	Lacks route to shelter	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		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
112	Sandhills Picnic Pavilion: Pavilion - Parking	[31.6348248 , -102.8148 805]	There are no or not enough 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 11 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.	Pavilion - 11 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		For State of Managing State of
113	Sandhills Picnic Pavilion: Pavilion - Parking	[31.6362485 , -102.8151 343]	There are no or not enough 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 14 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.	Picnic Areas - 0 of 14 pull off spaces at the picnic area offer accessible parking	Create one or more 8' accessible parking stalls, with one 5' adjacent access aisle, with proper signage and striping at each new accessible shade structure.	2015 ABAAS Section: F208.2  2012 TAS Section: 208.2  2010 ADAS Section: 208.2		See Assert of Astrony Sees (See Astrony Control of Sees (See Astrony Control of Sees (See Astrony Control of See A
114	Sandhills Picnic	[31.6349257	There is no accessible route to the	Lacks route to info	Create an accessible route with crushed	2015 ABAAS		ACCESSIBLE ENTRANCES
	Pavilion: Pavilion	, -102.8150 584]	informational signage. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.	signs at Sand Hills Section House	stone or other outdoor material from parking or walkway to signage.	Section: F206.2.2 2012 TAS Section: 206.2.2		Particular Control of
						2010 ADAS Section: 206.2.2		
115	Sandhills Picnic Pavilion: Pavilion	[31.6349299 -102.81515 9]	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.	Changes in level (CIL) of 8.5" and 4" at both shelter entries; several uneven boards (4) create CILs up to .5"	Repair, bevel or ramp CIL along AR. For changes in level 6" or greater, provide a ramp for access.	2012 TAS Section: 303.2, 303.3 2010 ADAS Section: 303.2, 303.3		½ max  ½  ½  ½

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
116	Sandhills Picnic Pavilion: Pavilion	[31.6349288 , -102.8151 684]	The ceiling and support beams extend down too close to the route of travel. Any obstruction that overhangs a route of travel must be a minimum of 80 inches above the walking surface as measured from the bottom of the obstruction.	Height of ceiling at entries is 76.5" AGL, cross support beam also less than 80"  AGL	Raise ceiling to min 80", or pad object to prevent hazard in overhead clearance.	2015 ABAAS Section: 307.3 2012 TAS Section: 307.3 2010 ADAS Section: 307.3		Any Projection
117	Sandhills Picnic Pavilion: Pavilion	[31.6349391 , -102.8151 724]	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	3 of 3 picnic tables are not of an accessible design	Replace two picnic tables with ones 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
118	Sandhills Picnic Pavilion: Pavilion	[31.6349311 , -102.8151 644]	Where picnic facilities contain two or fewer picnic units, each picnic unit shall provide mobility features complying with F245.2.	Lacks route to garbage can, bench, and grill	Create an ORAR to shelter or picnic area and provide accessible features as a smart practice.	2015 ABAAS Section: F245.2.1		
119	Sandhills Picnic Pavilion: Pavilion	[31.6349345 , -102.8151 697]	Where provided, cooking surfaces shall be 15 inches (380 mm) minimum and 34 inches (865 mm) maximum above the ground.	Cooking surface of grill is approximately 39" AGL	Raise or lower cooking surface to be 15" min to 34" max above the ground; in the alternative, replace with a compliant surface as a smart practice.	2015 ABAAS Section: 1011.5.2		
120	Sandhills Picnic Pavilion: Pavilion	[31.6349274 , -102.8150 671]	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	2 of 2 benches at temporary headquarters at Sandhill Group Picnic Shelter lacks CGS	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		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
121	Sandhills Picnic Pavilion: Pavilion - Picnic Areas	[31.6349771 , -102.8148 987]	The operable part 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.	Sled return shelf at 60" AGL	Provide a lowered return shelf at max 48" AGL.	2015 ABAAS Section: 308.1 2012 TAS Section: 308.1 2010 ADAS Section: 308.1		10 max 48 max
122	Sandhills Picnic Pavilion: Pavilion - Picnic Areas	[31.635784, -102.81511 21]	Outdoor rinsing showers shall provide at least one hand-held shower spray unit with a hose 59 inches (1500 mm) long minimum. The hand-held shower spray unit shall have at least one fixed position located 15 inches minimum (380 mm) and 48 inches (1220 mm) maximum above the ground. EXCEPTION: Where vandalism is a consideration, a fixed shower head located at 48 in (1220 mm) above the ground shall be permitted in place of a hand-held shower spray unit.	picnic area - outdoor rinsing shower lacks handheld shower spray with a 59" hose or fixed shower head 48" AFF	Remount or replace shower head with one that is hand held and mounted with one fixed position 15" to 48" above the ground; in the alternative, mount a fixed shower head at 48" above the ground as a smart practice.	2015 ABAAS Section: 1011.7, 1011.7 EXCEPTION		
123	Sandhills Picnic Pavilion: Pavilion - Picnic Areas	[31.63623, -102.8151]	Picnic tables are required to have clear ground space 36 inches (915 mm) on all usable sides of the table measured from the back edge of the benches.	picnic area by sand volleyball - 23" wide clear ground space	Provide required 36" clear ground space around all usable portions of the table as a smart practice.	2015 ABAAS Section: 1011.2.1		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
124	Sandhills Picnic Pavilion: Pavilion - Picnic Areas	[31.6364027 , -102.8150 297]	There is no accessible route to the volleyball court. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.	Lacks route to sand volleyball court	Create an accessible route with crushed stone or other outdoor material from parking or walkway to sand volleyball.	2015 ABAAS Section: F206.2.2 2012 TAS Section: 206.2.2 2010 ADAS Section: 206.2.2	T	ACCESSIBLE ENTRANCES  POTENTIAL STATES OF THE STATES OF TH
125	Sandhills Picnic Pavilion: Pavilion - Picnic Areas	[31.6362494 , -102.8151 107]	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	1 of 14 picnic areas accessible	Replace two picnic tables with ones of an accessible design as a smart practice and extend an accessible route to one of each amenity provided.	2015 ABAAS Section: 1011.4.2		
126	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348324 , -102.8151 184]	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 directional signage 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		TAL RESTROOM

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
127	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348301 -102.81511 3]	The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign.	Lacks any signage	Acquire and mount signage, including Braille and raised lettering, 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 Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
128	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348272 ,-102.8151 115]	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.  Maneuvering clearances shall have a max slope of 2.08%. 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). 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.	Section House restroom door - 29.75" wide, knobs, sink in maneuvering clearance on pull side	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors. For all doors along the public circulation route, 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		
129	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348266 ,-102.8151 061]	The pass through kitchen is not wide enough. In pass through kitchens where counters, appliances or cabinets are on two opposing sides, or where counters, appliances or cabinets are opposite a parallel wall, clearance between all opposing base cabinets, counter tops, appliances, or walls within kitchen work areas shall be 40 inches minimum. Pass through kitchens shall have two entries.	38.5" between counter and oven	Renovate kitchen, or remove objects to provide required 40" clearance through kitchen	2015 ABAAS Section: 804.2.1 2012 TAS Section: 804.2.1 2010 ADAS Section: 804.2.1	37 38 39 40	40 min

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
130	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348369 , -102.8151 209]	The storage space is not within reach range. At least 50% of the storage space must be a minimum of 15 inches and a maximum of 48 inches off the floor with an unobstructed approach. For side approach, the maximum reach range is 46 inches high over an obstruction that is a maximum of 34 inches tall and 24 inches deep.	Lacks 50% of shelf space in reach range	Lower 50% of shelving, or relocate supplies to within reach range, max 48" aff	2015 ABAAS Section: 804.5  2012 TAS Section: 804.5  2010 ADAS Section: 804.5		
131	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348198 , -102.8151 249]	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.	Sink rim 35.75" AFF	Lower sinks to max 34" above the finished floor (AFF) to front of rim.	2015 ABAAS Section: 606.3  2012 TAS Section: 606.3  2010 ADAS Section: 606.3		Toe clearance  6" deep toe space
132	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348243 , -102.8151 329]	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.	Sink lacks insulated pipes	Insulate exposed pipes under sink	2015 ABAAS Section: 606.5  2012 TAS Section: 606.5  2010 ADAS Section: 606.5		ACCESSIBLE LANATORY  The ratio or equivarial
133	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348312 , -102.8151 383]	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 clearance due to cabinet under sink	Remove base cabinet for knee and toe clearance at sink.	2015 ABAAS Section: 606.2, 804.4 2012 TAS Section: 606.2, 804.4 2010 ADAS Section: 606.2, 804.4		20 max / 20

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
134	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348289 , -102.8151 329]	The controls are located such that operation require reaching across burners. Where knee and toe space is provided, the underside of the range or cooktop shall be insulated or otherwise configured to prevent burns, abrasions, or electrical shock. The location of controls shall not require reaching across burners	reach across burners	Replace oven with one having controls on the front panel	2015 ABAAS Section: 804.6.4 2012 TAS Section: 804.6.4 2010 ADAS Section: 804.6.4		20 max

Finding	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
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135	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348286 , -102.8151 142]	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.  Maneuvering clearances shall have a max slope of 2.08%. The threshold has a vertical change greater than 1/4 inch high. 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. Egress doors shall provide a continuous and unobstructed way of egress travel from any point in a building or facility that provides an accessible route to an area of refuge, a horizontal exit, or a public way.	Section House - back entry door - 16.75" clearance on pull side due to pipe, knobs, CILs/steps to enter on push side - 22.5" total, lacks push side clearance due to small landing at steps, lacks egress route - 60' to parking	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. For all doors along the public circulation route, enlarge cement pad at exit to allow 18" clearance on the latch side, and extend a pathway away from the building for emergency egress.	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
136	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348252 , -102.8151 276]	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). The threshold has a vertical change greater than 1/4 inch high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. I/4 inch is the maximum vertical rise. 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.	Shelter house, door from back entry to kitchen - 30" wide, 2.5" CIL on push side, 1" threshold, knobs	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, 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	2 3 2 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
137	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348, -1 02.8151161]	The door opening does not provide at least 32 inches between the face of the door and the opposite stop. Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.	Shelter house, doorway from kitchen to main room - 24" wide	Replace door with one having 32" clear width	2015 ABAAS Section: 404.2.3 2012 TAS Section: 404.2.3 2010 ADAS Section: 404.2.3	3 23 24 11 3	32 min  Whinged Door or Gate

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
138	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348243 , -102.8151 134]	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.	Route reduces to 24" due to tables and storage in room	Relocate storage to widen AR to compliant 36" clear width.	2015 ABAAS Section: 403.5.1 2012 TAS Section: 403.5.1 2010 ADAS Section: 403.5.1		24 max 45 min 24 max 45 min 15
139	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348311 , -102.8151 228]	The operable part 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.	Heating unit controls 77" 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	THE RESERVE THE PARTY OF THE PA	xem 8b xe
140	Sandhills Picnic Pavilion: Pavilion - Section House	[31.634806, -102.81512 68]	The operable part 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.	Ceiling fan pull at 70" 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		48 max

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
141	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348265 , -102.8151 161]	The operable part is not accessible because it requires tight grasping, pinching or twisting of the wrist.	Ceiling fan pull requires tight pinch	Replace operable part with one usable without a tight pinch or grasp	2015 ABAAS Section: 309.4 2012 TAS Section: 309.4 2010 ADAS Section: 309.4		
142	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348297 , -102.8151 188]	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.	Storage room locked, unable to fully audit - door has knobs and lacks pull side clearance due to storage	For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. Provide required maneuvering clearance on push and pull side of doors. Replace hardware with lever hardware or hardware operable without a tight pinch or grasp.	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
143	Sandhills Picnic Pavilion: Pavilion - Section House	[31.6348333 -102.81510 6]	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. The tactile EXIT sign is missing at the door. Wall signs identifying exits shall have characters raised 1/32 inch minimum and shall be uppercase characters a minimum of 5/8 inch and a maximum of 2 inches high. Braille shall be placed directly below the tactile characters; flush left or centered. Signs shall be located a minimum of 48 inches above the floor, measured from the baseline of the lowest tactile characters and 60 inches maximum above the finish floor or ground surface, measured from the baseline of the highest tactile characters. Where a tactile sign is provided at a door, the sign shall be located on the latch side. Where a tactile sign is provided at double doors the sign shall be located to the right of the righthand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall.	Front entry door is broken - interior side - operable part 6" AFF, knobs (2), 4" change in level, lacks exit signage	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, mounted 34"-48" AFF. Mount compliant signage at all doors along the egress route.	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
144	Sandhills Picnic Pavilion: HQ Temporary Trailer	[31.6349155 , -102.8149 397]	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.	door	Make corrections for compliant circulation path offering 36" clear width.	2015 ABAAS Section: F206.2.8, F206.2.8.1, F206.2.8, 206.2.8, 206.2.8 Exception 1, 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 3, Exception 3, Exception 3, Exception 3, Exception 3, Exception 3	27-28-26-30	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
145	Sandhills Picnic Pavilion: HQ Temporary Trailer	[31.6349235 , -102.8149 596]	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.  Maneuvering clearances shall have a max slope of 2.08%. 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. 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.	main entry - window 58.75" AFF, 21.5" back clearance on push side due to desk placement, 11lbf	Provide required maneuvering clearance on push and pull side of doors. Inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice. 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		
146	Sandhills Picnic Pavilion: HQ Temporary Trailer	[31.6349212 , -102.8149 504]	Element meets all standards and requirements	public portion of room complies	None	2010 ADAS Section: N/A		

## Monahans Sandhills State Park - 2500 I-20 Monahans, TX 79756

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
147	Sandhills Picnic Pavilion: HQ Temporary Trailer	[31.6349246 ,-102.8149 437]	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.	employee exit - window 57" AFF, 8" change in level on exterior, 13lbf, storage in clearance on push side	For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. Repair, bevel, or ramp ClLs at door entries to max .25". Inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice. Replace doors with ones having sidelight viewing windows max 43" AFF.	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
148	Willow Draw Camping Area: Willow Draw - RV Dump Station	[31.6350468 , -102.8155 499]	The 30 inches minimum by 48 inches minimum clear floor space required at the operable part 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.	10.6% slope in clear ground space (CGS) for dump station	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
149	Willow Draw Camping Area: Willow Draw - RV Dump Station	[31.61886, -102.812]	Element meets all standards and requirements	reach range for spigot complies at 32" AGL	None	2010 ADAS Section: N/A	
150	Willow Draw Camping Area: Willow Draw - Sample Campsite 25	[31.63566, -102.8168]	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 25 - no route to 2 of 2 grills, 1 of 1 picnic table	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	
151	Willow Draw Camping Area: Willow Draw - Sample Campsite 25	[31.63566, -102.8168]	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 25 - lacks accessible table, lacks toe clearance	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
152	Willow Draw Camping Area: Willow Draw - Sample Campsite 25	[31.63566, -102.8168]	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	0 of 25 campsites accessible	Create the required number of accessible camp sites per table F244.2 as a smart practice	2015 ABAAS Section: F244.2		
153	Willow Draw Camping Area: Willow Draw - Sample Campsite 25	[31.63566, -102.8168]	Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet (6100 mm) wide minimum. EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet (4880 mm) wide minimum.	site 25 - 14' wide parking space	Correct RV parking space to be 20' wide minimum; or 16' for two adjacent spaces as a smart practice.	2015 ABAAS Section: 1012.2, 1012.2 EXCEPTION		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
154	Willow Draw Camping Area: Willow Draw - Sample Campsite 25	[31.63566, -102.8168]	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 25 - 6.4% slope	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		
155	Willow Draw Camping Area: Willow Draw - Sample Campsite 25	[31.63566, -102.8168]	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 25 - lacks CFS at utility hookups due to surface	Provide required 30" by 60" clear ground space with hook ups at the rear of the space as a smart practice.	2015 ABAAS Section: 1011.2		
156	Willow Draw Camping Area: Willow Draw - Parking	[31.6351, -102.816]	Element meets all standards and requirements	at restroom - 1 accessible, unmarked (est 3 pull off stalls); meets scoping	None	2010 ADAS Section: N/A		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
157	Willow Draw Camping Area: Willow Draw - Parking	[31.6351, -102.816]	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 at restroom , 4.1% in stall, 3.6% in access aisle	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		
158	Willow Draw Camping Area: Willow Draw - Parking	[31.6351, -102.816]	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.	at restroom - glued down rocks, some loose gravel in stall and access aisle	Maintain stalls and access aisles to remove loose gravel.	2015 ABAAS Section: 502.4  2012 TAS Section: 502.4  2010 ADAS Section: 502.4		74 12 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
159	Willow Draw Camping Area: Willow Draw - Parking	[31.6351, -102.816]	The parking sign is mounted too low. Parking space identification signs shall include the International Symbol of Accessibility complying with. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign.	at restroom - sign mounted 54.5" AGL	Raise existing accessible parking signs so lowest end of bottom sign is min 60" above ground level (AGL) measured from the surface of the stall.	2015 ABAAS Section: 502.6 2012 TAS Section: 502.6 2010 ADAS Section: 502.6		Van Accessible 60 nches min.
160	Willow Draw Camping Area: Willow Draw - Parking	[31.6351, -102.816]	The van stall is missing a sign identifying it as a van accessible stall. Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible."	at restroom - lacks van sign	Add one van parking sign to one accessible stall and repaint stall and access aisle to 11' and 5' or 8' and 8'.	2015 ABAAS Section: 502.6 2012 TAS Section: 502.6 2010 ADAS Section: 502.6		Van Accessible 60 nches min.
161	Willow Draw Camping Area: Willow Draw - Exterior Accessible Route	[31.63518, -102.8159]	The curb 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).	2.7% cross slope at curb ramp to restroom from accessible parking	Correct curb ramp cross slope to max 2.08%	2015 ABAAS Section: 405.3 2012 TAS Section: 405.3 2010 ADAS Section: 405.3		- China - Chin

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
162	Willow Draw Camping Area: Willow Draw - Exterior Accessible Route	[31.63518, -102.8159]	Detectable warning surfaces complying with R305 shall be provided at the following locations on pedestrian access routes and at transit stops: Curb ramps and blended transitions at pedestrian street crossings; Pedestrian refuge islands; Pedestrian atgrade rail crossings not located within a street or highway; Boarding platforms at transit stops for buses and rail vehicles where the edges of the boarding platform are not protected by screens or guards; and Boarding and alighting areas at sidewalk or street level transit stops for rail vehicles where the side of the boarding and alighting areas facing the rail vehicles is not protected by screens or guards. Detectable warning surfaces are not required at pedestrian refuge islands that are cutthrough at street level and are less than 1.8 meters (6.0 ft) in length in the direction of pedestrian travel.	curb ramp at restroom lacks detectable warning	Install required detectable warnings at curb ramps along the public right of way or at curb ramps within a site as a smart practice.	2012 TAS Section: 705.1 2010 ADAS Section: 705		The entrance of the entrance o
163	Willow Draw Camping Area: Willow Draw - Exterior Accessible Route	[31.6351564 , -102.8159 281]	The change in level where the gutter meets the curb ramp is greater than 1/4 inch. 1/4 inch is the maximum vertical rise. Changes in level between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. Changes in level greater than 1/2 inch must be by way of a ramp.	1" change in level at curb ramp at restroom	Repair, bevel or ramp CIL at gutter	2015 ABAAS Section: 303.3 2012 TAS Section: 303.3 2010 ADAS Section: 303.3		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
164	Willow Draw Camping Area: Willow Draw - Exterior Accessible Route	[31.6351694 , -102.8158 992]	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.	around restroom building - five instances of 2"-2.5" gaps around building	Correct or fill gaps to be max .5".	2015 ABAAS Section: 302.3  2012 TAS Section: 302.3  2010 ADAS Section: 302.3		description of the self-
165	Willow Draw Camping Area: Willow Draw - Exterior Accessible Route	[31.6351097 , -102.8159 295]	The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.	5.4% cross slope at turn by men's sign	Correct running slopes to max 5% and cross to max 2.08%.	2012 TAS Section: 403.3 2010 ADAS Section: 403.3		
166	Willow Draw Camping Area: Willow Draw - Exterior Accessible Route	[31.6350812 , -102.81584 5]	The 30 inches minimum by 48 inches minimum clear floor space required at the operable part 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.	3% slope in clear floor space for after hours check in at restroom	Correct or repair slope in CFS to max 2.08%	2015 ABAAS Section: 305.2 2012 TAS Section: 305.2 2010 ADAS Section: 305.2		48 min viiii 08

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
167	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351477 -102.81589 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.  Maneuvering clearances shall have a max slope of 2.08%. 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.	Men's restroom door to accessible toilet stall and shower - slope of 7.8% in push side clearance, 35lbf, fast close	For all doors along the public circulation route, correct slope in door clearance to max 2.08%. 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		
168	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351692 , -102.8158 843]		Both urinal rim heights 24" AFF, both urinal flush handles at 53.5" AGL	Lower one urinal so that rim height is max 17" AFF and flush handles are max 48" AFF.	2015 ABAAS Section: 605.2 2012 TAS Section: 605.2 2010 ADAS Section: 605.2		13½ min 17 max

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
169	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351783 , -102.8158 629]	The bowl of the urinal does not extend out from the wall far enough. Urinals must project a minimum of 13-1/2 inches measured from the outer face of the urinal rim to the back of the fixture and be a maximum of 17 inches above the floor.	Urinal depth is 12.5"	Replace urinal with one having a 13.5" min depth mounted at max 17" to rim with flush controls max 48" aff	2015 ABAAS Section: 605.2 2012 TAS Section: 605.2 2010 ADAS Section: 605.2		13½ min 17 max
170	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.635176, -102.81587 63]	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.	toilet centerline 20.25" towards 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"
171	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351715 -102.81588 7]	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.	side grab bar extends 47.5" to grab bar end	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	A C O LATER OF LATER	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos Figure
172	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351555 , -102.8158 789]	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.	rear grab bar - 36" bar extends 14" towards side wall	Remount rear grab bar to behind the toilet, 12" to the wall side of center and 24" to the open side 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*
173	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351578 , -102.8158 816]	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.	Toilet pipes 1" below rear grab bar, hand dryer 9.5" above side grab bar	Remount hand dryer 15" to 48" above the finished floor (AFF) and min 12" above or 1.5" below grab bar. Adjust pipes if feasible to provide 1.5" clearance 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
174	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351601 , -102.8158 789]	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.	toilet paper too close to front of toilet	Remount toilet paper dispenser 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
175	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351555 , -102.8158 789]	An item or items project 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.	Hand dryer protrudes 8.25"	Relocate protruding objects or place cane detectable warning or bollard at foot of item. Pricing included in previous finding.	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
176	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351659 , -102.8158 923]	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.  Maneuvering clearances shall have a max slope of 2.08%. 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.	Men's restroom door from accessible toilet stall and shower to main restroom area - slope of 2.3% in pull side clearance, 10.25" to hand dryer in pull side clearance, hardware 52.5" 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, correct slope in door clearance to max 2.08%. For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp, mounted 34"-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
177	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351692 -102.81589 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.	Both men's room doors have compliant signage but lack ISA	Acquire and mount signage, including access symbol.	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
178	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.635162, -102.81588 35]	The bench is not deep enough or long enough or is missing. Benches shall be provided having seats that are 42 inches long minimum and 20 inches deep minimum and 24 inches deep maximum. The bench shall provide for back support or shall be affixed to a wall. Back support shall be 42 inches (1065 mm) long minimum and shall extend from a point 2 inches (51 mm) maximum above the seat surface to a point 18 inches (455 mm) minimum above the seat surface. Back support shall be 2½ inches (64 mm) maximum from the rear edge of the seat measured horizontally. The top of the bench seat surface shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum above the finish floor or ground. Clear floor or ground space complying with 305 shall be provided and shall be positioned at the end of the bench seat and parallel to the short axis of the bench	Changing bench is 31" long, 15" high, 15.5" deep and lacks CFS on short end	Replace bench in dressing area with one having a seat depth of 20" to 24" deep, 42" long, affixed to the wall or having a back and mounted 17" to 19" AFF and provide required clear floor space on the short axis of the bench.	2012 TAS Section: 903.4, 903.2, 903.3, 903.5 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5		Bench 48" min
179	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.635162, -102.81588 89]	Transfer type shower compartments shall be 36 inches (915 mm) by 36 inches (915 mm) clear inside dimensions measured at the center points of opposing sides and shall have a 36 inch (915 mm) wide minimum entry on the face of the shower compartment. Clearance of 36 inches (915 mm) wide minimum by 48 inches (1220 mm) long minimum measured from the control wall shall be provided.	38.5" wide shower and entry	Reconfigure transfer shower to compliant 36" by 36" clear inside dimension	2015 ABAAS Section: 608.2.1 2012 TAS Section: 608.2.1 2010 ADAS Section: 608.2.1		Seed well well well well well well well w

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
180	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351734 , -102.8158 835]	Shower controls are in the incorrect location In transfer type shower compartments, the controls, faucets, and shower spray unit shall be installed on the side wall opposite the seat 38 inches (965 mm) minimum and 48 inches (1220 mm) maximum above the shower floor and shall be located on the control wall 15 inches (380 mm) maximum from the centerline of the seat toward the shower opening.	19" to shower opening	Remount shower controls to the correct location in the transfer shower	2015 ABAAS Section: 608.5.1 2012 TAS Section: 608.5.1 2010 ADAS Section: 608.5.1		side wall 15 max 380 Mary 15 m
181	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351666 , -102.8158 808]	There is no hand held sprayer unit. The sprayer unit must have a 59 inches hose and be mounted 48 inches maximum to the top of mounting bracket off the floor. The shower spray unit shall have an on/off control with a non-positive shutoff. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars.	Fixed shower head is 52.5" AFF	Replace shower control with a compliant lever control with a shower head on a 59" hose and usable as hand held or remount fixed shower head to max 48" AFF.	2015 ABAAS Section: 608.6 2012 TAS Section: 608.6 2010 ADAS Section: 608.6		SHOWER SPRAY UNIT  59° Long Flexible Hose Water Temperature: 120° F Max.  48° Max. above the shower floor.
182	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351734 , -102.8158 835]	The shower seat height is noncompliant. A seat in a standard roll-in shower compartment shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3 inches of the compartment entry. A seat in an alternate roll-in type shower compartment shall be a folding type, shall be installed on the front wall opposite the back wall, and shall extend from the adjacent side wall to a point within 3 inches of the compartment entry. The top of the seat shall be 17 inches minimum and 19 inches maximum above the bathroom finish floor.	seat height 14.5" AFF	Remount shower seat to the correct location and height in the shower	2015 ABAAS Section: 610.3 2012 TAS Section: 610.3 2010 ADAS Section: 610.3		17"-19"

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
183	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351666 , -102.8158 942]	Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3 inches (75 mm) of the compartment entry. Where a seat is provided in an alternate roll-in type shower compartment, it shall be a folding type, shall be installed on the front wall opposite the back wall, and shall extend from the adjacent side wall to a point within 3 inches (75 mm) of the compartment entry. In transfer-type showers, the seat shall extend from the back wall to a point within 3 inches (75 mm) of the compartment entry. The top of the seat shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum above the bathroom finish floor. Seats shall comply with 610.3.1 or 610.3.2.	4.5" from compartment entry	Provide the correct seat based on shower type mounted to within 3" of the front of the compartment.	2015 ABAAS Section: 610.3 2012 TAS Section: 610.3 2010 ADAS Section: 610.3	321 2 3 4 5 6	
184	Willow Draw Camping Area: Willow Draw - Men's Restroom	[31.6351792 , -102.8158 969]	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.  Maneuvering clearances shall have a max slope of 2.08%. The threshold has a gap greater than 1/2 inch wide. All exterior doors must be maintained so that the operating pressure does not exceed 8.5 lbf to open as a smart practice. 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.	Men's restroom door to main men's restroom features - 48" pull side clearance for latch approach for door with closer, 2" gap in pull side clearance, fast close, 14lbf	For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors or all doors along the public circulation route, fill gaps at door entries to max .5". 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.	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
185	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351804 , -102.8158 731]	Element meets all standards and requirements	door from accessible restroom to standard stalls complies	None	2010 ADAS Section: N/A		
186	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351602 , -102.8158 966]	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.	lacks ISA	Acquire and mount signage, including access symbol.	2015 ABAAS Section: F216.8 2012 TAS Section: 216.8 2010 ADAS Section: 216.8		RESTROOM PAGE 250
187	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.635135, -102.81588 58]	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.	mirror at 40.75" AFF	Lower mirror so bottom reflective surface is max 40" AFF and 74" at the top.	2015 ABAAS Section: 603.3  2012 TAS Section: 603.3  2010 ADAS Section: 603.3		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
188	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351625 , -102.8158 912]	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.	toilet 20" to centerline	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"
189	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351602 , -102.8158 858]	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.	side grab bar extends 47" to grab bar end	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		
190	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351533 , -102.8158 805]	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.	rear has .5" clearance under grab bar due to toilet	Remount grab bars in accessible stall to 33" to 36" above the finished floor (AFF) and provide min 12" above and 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
191	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351556 , -102.8158 858]	An item or items project 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.	dryer projects 8"	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	
192	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351621 , -102.8158 892]	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.  Maneuvering clearances shall have a max slope of 2.08%. 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.	standard restroom side entry door - 25 lbf, 47" back clearance on pull due to cement wall latch approach	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	
193	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.635158, -102.81588 51]	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.	hook 65" AFF	Remount at least one hook to max 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, 308.2.1, 308.1, 222.2, 803.5	

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
194	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351625 , -102.8158 904]	The bench is not deep enough or long enough or is missing. Benches shall be provided having seats that are 42 inches long minimum and 20 inches deep minimum and 24 inches deep maximum. The bench shall provide for back support or shall be affixed to a wall. Back support shall be 42 inches (1065 mm) long minimum and shall extend from a point 2 inches (51 mm) maximum above the seat surface to a point 18 inches (455 mm) minimum above the seat surface. Back support shall be 2½ inches (64 mm) maximum from the rear edge of the seat measured horizontally. The top of the bench seat surface shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum above the finish floor or ground. Clear floor or ground space complying with 305 shall be provided and shall be positioned at the end of the bench seat and parallel to the short axis of the	Bench has 30.5" width x 16" depth, lacks clear floor space	Replace bench in dressing area with one having a seat depth of 20" to 24" deep, 42" long, affixed to the wall or having a back and mounted 17" to 19" AFF and provide required clear floor space on the short axis of the bench.	2012 TAS Section: 903.4, 903.2, 903.3, 903.5 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5		Bench 48" min
195	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351648 , -102.8158 904]	Transfer type shower compartments shall be 36 inches (915 mm) by 36 inches (915 mm) clear inside dimensions measured at the center points of opposing sides and shall have a 36 inch (915 mm) wide minimum entry on the face of the shower compartment. Clearance of 36 inches (915 mm) wide minimum by 48 inches (1220 mm) long minimum measured from the control wall shall be provided.	shower opening 40" width	Reconfigure transfer shower to compliant 36" by 36" clear inside dimension.	2015 ABAAS Section: 608.2.1 2012 TAS Section: 608.2.1 2010 ADAS Section: 608.2.1	The second secon	Seed to beet well wall wall wall wall wall wall wall
196	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351739 , -102.8158 918]	Shower controls are in the incorrect location In transfer type shower compartments, the controls, faucets, and shower spray unit shall be installed on the side wall opposite the seat 38 inches (965 mm) minimum and 48 inches (1220 mm) maximum above the shower floor and shall be located on the control wall 15 inches (380 mm) maximum from the centerline of the seat toward the shower opening.	controls mounted 24" from shower seat centerline, mounted 18" from side wall	Remount shower controls to the correct location in the transfer shower	2015 ABAAS Section: 608.5.1 2012 TAS Section: 608.5.1 2010 ADAS Section: 608.5.1		side wall  15 max  280  Value of the state o

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
197	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351762 , -102.8158 878]	There is no hand held sprayer unit. The sprayer unit must have a 59 inches hose and be mounted 48 inches maximum to the top of mounting bracket off the floor. The shower spray unit shall have an on/off control with a non-positive shutoff. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars.	shower head lacks hose, fixed shower head 53" AFF	Replace shower control with a compliant lever control with a shower head on a 59" hose and usable as hand held or lower fixed shower head to max 48" AFF.	2015 ABAAS Section: 608.6 2012 TAS Section: 608.6 2010 ADAS Section: 608.6		SHOWER SPRAY UNIT  59° Long Flexible Hose Water Temperature: 120° F Max.  Top of mounting bracket: 48" Max. above the shower floor.
198	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351602 , -102.8158 931]	The shower seat height is noncompliant. A seat in a standard roll-in shower compartment shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3 inches of the compartment entry. A seat in an alternate roll-in type shower compartment shall be a folding type, shall be installed on the front wall opposite the back wall, and shall extend from the adjacent side wall to a point within 3 inches of the compartment entry. The top of the seat shall be 17 inches minimum and 19 inches maximum above the bathroom finish floor.	shower seat at 14.5" AFF	Remount shower seat to the correct location and height of 17" to 19" AFF in the shower	2015 ABAAS Section: 610.3  2012 TAS Section: 610.3  2010 ADAS Section: 610.3		17"-19"

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
199	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351602 -102.81587 7]	Where a seat is provided in a standard rollin shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3 inches (75 mm) of the compartment entry. Where a seat is provided in an alternate roll-in type shower compartment, it shall be a folding type, shall be installed on the front wall opposite the back wall, and shall extend from the adjacent side wall to a point within 3 inches (75 mm) of the compartment entry. In transfer-type showers, the seat shall extend from the back wall to a point within 3 inches (75 mm) of the compartment entry. The top of the seat shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum above the bathroom finish floor. Seats shall comply with 610.3.1 or 610.3.2.	seat mounted 4.25" from entry	Provide the correct seat based on shower type, mounted to within 3" of the front of the compartment.	2015 ABAAS Section: 610.3 2012 TAS Section: 610.3 2010 ADAS Section: 610.3		
200	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351758 , -102.8158 704]	The 30 inches minimum by 48 inches minimum clear floor space required at the operable part 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.	3.4% slope in clear floor space for shower transfer	Correct or repair slope in CFS to max 2.08%	2015 ABAAS Section: 305.2 2012 TAS Section: 305.2 2010 ADAS Section: 305.2		48 min

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Photos	Figure
201	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351575 , -102.8158 946]	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.	shower stall door - not self closing, lacks hardware on push	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		
202	Willow Draw Camping Area: Willow Draw - Women's Restroom	[31.6351689 , -102.8158 758]	Exterior doors exceed 8.5 lbs of force to open; fire doors shall have a minimum opening force allowable by the appropriate administrative authority	Door to accessible stall - 25lbf	Inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice	2010 ADAS Section: 404.2.9		
203	Willow Draw	[31.63515,	Spaces and elements within employee work	knob hardware	Replace hardware with lever hardware or	2015 ABAAS		
200	Camping Area: Willow Draw - Employee Closet At Restroom	-102.8159]	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, or 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.	MIOD HAIGWAIG	hardware operable without a tight pinch or grasp.	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
204	Pump Jack Picnic Area: Pump Jack - Parking	[31.6400854 , -102.8190 148]	There are no or not enough 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 22 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.	22 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		Volume Principles   Minima Interest Principles   Volume Interest Princip
205	Pump Jack Picnic Area: Pump Jack - Picnic Area	[31.6399565 , -102.8188 799]	There is no accessible route to the picnic amenities. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.	0 of 6 picnic areas on route, 0 of 6 picnic tables of accessible design, 2 of 2 trash not on route	Create an outdoor recreation access route with crushed stone or other outdoor material from parking or walkway to two picnic areas and extend to amenities.	2015 ABAAS Section: F206.2.2 2012 TAS Section: 206.2.2 2010 ADAS Section: 206.2.2		ACCESSIBLE ENTRANCES  To the control of the control