## Access Audit Site Report



> Huntsville State Park 565 Park Road 40 west Huntsville, TX 77340 Accessibility Evaluation Inspection Date: $06 / 14 / 2021$ Inspectors: Tanya Scheibe
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Engineering • Design • Consulting

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 Huntsville State Park located at 565 Park Road 40 west, Huntsville, TX 77340. The facility was inspected on 06/14/2021.

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

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

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

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

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

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

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

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

Legend of Abbreviations:
AFF... Above the finished floor
AGL... Above Ground Level
AR... Accessible Route
CIL... Change in Level
CFS... Clear Floor Space
EPC... Elevated Play Component
GLPC...Ground Level Play Component
Sincerely,
7 angn Schuer
Tanya Scheibe, RAS \#1369

## TEXAS PARKS AND WILDLIFE DEPARTMENT HUNTSVILLE STATE PARK

## AMERICANS WITH DISABILITIES ACT COMPLIANCE INITIATIVE PROGRAM AND POLICY REPORT <br> 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 Huntsville State Park;
- Prepare a site report that describes deficits at Huntsville State Park, and suggests solutions to those deficits;
- Provide guidance regarding the programs or opportunities Texans can enjoy at Huntsville State Park;
- Conduct community engagement events to determine the access preferences and priorities of Texans who visit Huntsville State Park;
- Provide a Huntsville 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 Huntsville State Park;
- Provide a method of tracking barrier removal at Huntsville 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 Huntsville 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 Huntsville State Park. Trails, campsites, and picnic areas are not yet a final and enforceable state or federal standard.

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

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

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

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

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

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

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

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


## Conditions for Exceptions at Certain Outdoor Recreation Assets

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

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

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

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

This is best clarified as naturally occurring terrain. It is applicable to both existing trails, and new trails. When locating and designing new trails, making the trail accessible should be a very high priority. This is especially important at Huntsville State Park where none of the six existing trails are accessible.

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

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

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

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

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

Endangered Species Act (16 USC 1531 et seq.);
National Environmental Policy Act (42 USC 4321 et seq.);
National Historic Preservation Act (16 USC 470 et seq.);
Wilderness Act (16 USC 1131 et seq.); or
Other federal, State of Texas, or local laws the purpose of which is to preserve threatened or endangered species; the environment; or archeological, cultural, historical, or other significant natural features.

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

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


## Campsites

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

In evaluating Huntsville 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 Huntsville 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 Huntsville 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 $21^{\text {st }}$ person to register, the neutral concept of "capacity" applies and that camper has no place to camp. If that camper is the $20^{\text {th }}$ 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 Huntsville 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 Huntsville 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.

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

## Are the Huntsville State Park Programs Accessible and Inclusive?

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

- Three playgrounds at Raven Hill, Day Use, and Prairie Branch;
- Two fishing areas at Coloneh and Prairie Branch;
- One boat ramp at Day Use;
- One boat rental at Day Use;
- One swimming area at Day Use
- 156 hybrid tent/RV campsites at Raven Hill, Coloneh, and Prairie Branch;
- 30 shelter campsites at Shelter Sites;
- Six trails throughout the Park;
- One picnic shelter at Day Use;
- One picnic area at Day Use; and
- One volleyball court at Coloneh.


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

- Make one of the three playgrounds at Raven Hill, Day Use, or Prairie Branch, leaving the remaining two playgrounds as is and inaccessible until later altered for another purpose;
- Maintain the accessible fishing area at Prairie Branch, implementing all site report retrofits;

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- Leave the fishing area at Coloneh as is and inaccessible until later altered for another purpose;
- Make the boat ramp at Day Use accessible;
- Make boat rental at Day Use accessible;
- Make swimming area at Day Use accessible;
- Maintain the 13 accessible hybrid tent/RV campsites at Coloneh and Prairie Branch, implementing all site report retrofits;
- Leave the remaining 143 hybrid tent/RV campsites at Raven Hill, Coloneh, and Prairie Branch as is and inaccessible until later altered for another purpose;
- Make two of the trails accessible, and in the alternative, consider developing two new trails that will be accessible;
- Make either the picnic shelter or the picnic area at Day Use accessible and leave the other as is and inaccessible until later altered for another purpose; and
- Make the volleyball court at Coloneh accessible.


## Camping Clarification

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

We have sorted campsites into two types: hybrid (usable by tent or RV) and shelter. TPWD or Huntsville 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 Huntsville 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.

| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Headquarters Area: <br> Headquarters | $\left[\begin{array}{c} {[30.6282259} \\ -95.525985] \end{array}\right.$ | 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 $2 \%$. | Slope of 3.8\% in right stall | Repair or correct slope of parking space and access aisle to max $2.08 \%$ in any direction | 2015 ABAAS <br> Section: <br> 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 2 | Headquarters Area: <br> Headquarters | $\left[\begin{array}{c} {[30.6282889} \\ -95.525995] \end{array}\right.$ | 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" | Correct or fill gaps to be max . 5 " | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 3 | Headquarters Area: Headquarters | $\begin{gathered} {[30.6282635} \\ \boldsymbol{\prime} \\ -95.525997 \\ 6] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 3.7\% | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 4 | Headquarters Area: Headquarters | $\begin{aligned} & {[30.62821,} \\ & -95.52609] \end{aligned}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity. | Lacks accessible route to bike rack | Provide an accessible route to each element within the site. | 2010 ADAS Section: 206.2.2, 206.2 |  |  |
| 5 | Headquarters Area: Headquarters | $\begin{aligned} & \hline[30.62828, \\ & -95.52598] \end{aligned}$ | Element meets all standards and requirements | Park fee station, map sign, vending machine, map holders, ice chest, and garbage can meet all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 6 | Headquarters Area: Headquarters | $\begin{aligned} & {[30.63384,} \\ & -95.51559] \end{aligned}$ | Element meets all standards and requirements | 2 of 2 garbage cans along entry drive meet all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 7 | Headquarters Area: Headquarters | $\begin{gathered} {[30.6353581} \\ - \\ -95.514202 \\ 4] \end{gathered}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity. | Lacks accessible route to map holder at trailhead outside gate | Provide an accessible route to each element within the site. | 2010 ADAS Section: 206.2.2, 206.2 | $2$ |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 8 | Headquarters Area: Headquarters | $\begin{array}{\|c} {[30.6353604} \\ -95.514193 \\ 3] \end{array}$ | 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. | Visual characters of map at trailhead outside gate lack 40" minimum above the finish floor or ground (35.5") | Remount signage to min 40" aff. | 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 |  |  |
| 9 | Headquarters Area: Headquarters | $\begin{gathered} {[30.6284023} \\ -95.525948 \\ 4] \end{gathered}$ | 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. 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. <br> EXCEPTION: Vision lights with the lowest part more than 66 inches ( 1675 mm ) from the finish floor or ground shall not be required to comply with 404.2.11. | Headquarters entry door - Lacks maneuvering clearance on push side (lectern), and vision panel exceeds height range (51" 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, 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, 404.2.11 Exception |  |  |


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| 10 | Headquarters Area: Headquarters | $\begin{gathered} {[30.6283967} \\ , \\ -95.525956 \\ 8] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 mm ) minimum. There shall be no projections into the required clear opening width lower than 34 inches (865 mm ) above the finish floor or ground. <br> Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches $(2030 \mathrm{~mm})$ above the finish floor or ground shall not exceed 4 inches ( 100 mm ). Handactivated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground. | Headquarters inner door - Lacks maneuvering clearance on pull side (counter), lacks 32" clear width, and lacks compliant hardware (knobs) | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, 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, 404.2.11 Exception |  |  |
| 11 | Headquarters Area: <br> Headquarters | $\left[\begin{array}{c} {[30.6284083} \\ -95.525958 \\ 2] \end{array}\right.$ | The donation box and fire wood fee box are positioned too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground. Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground. | Donation box ( 56 " aff) and fire wood fee box (58" aff) exceed reach range | 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 |  |  |


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| 12 | Headquarters Area: Headquarters | [30.6284096 -95.525943 6] | The transaction counter is too high. A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach. | $\begin{gathered} \hline \text { Both transaction } \\ \text { counters exceed } 36 \text { " } \\ \text { height maximum } \\ (43.25 \text { aff) } \end{gathered}$ | Lower 36 " wide segment of service counter to max $36^{\prime \prime}$ aff, in the alternative, train staff to come out from around the counter to provide customer service | 2015 ABAAS Section: 904.4.2, 904.4.1 2012 TAS Section: 904.4.1, 904.4.2 2010 ADAS Section: 904.4.2, 904.4.1 |  |  |



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| 14 | Headquarters Area: Headquarters | $\begin{gathered} {[30.6284221} \\ , \\ -95.525972 \\ 9] \end{gathered}$ | 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. | Bottom edge of reflecting surface of mirror is 40.25 " aff | Lower mirror so reflective surface is max 40 " aff | 2015 ABAAS Section: 603.3 <br> 2012 TAS Section: 603.3 <br> 2010 ADAS Section: 603.3 |  |  |
| 15 | Headquarters Area: Headquarters | $\begin{gathered} {[30.6284244} \\ , \\ -95.525951 \\ 5] \end{gathered}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches ( 610 mm ) maximum. The high side reach shall be 48 inches ( 1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches $(610 \mathrm{~mm})$ maximum. | Soap dispenser (48" aff - obstructed) exceeds reach range | Lower soap dispenser to max $44^{\prime \prime}$ aff for a forward reach over counter | 2015 ABAAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2012 TAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2010 ADAS <br> Section: <br> 308.2.1, <br> 308.3.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 16 | Headquarters Area: Headquarters | $\left[\begin{array}{c} {[30.6284094} \\ - \\ -95.525964 \\ 9] \end{array}\right.$ | 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 in open position | Relocate baby changing table to eliminate protrusion when in the open position. | 2012 TAS Section: 226.1, 902.3, 604.3.2, 204.1, 226.1 Advisory, 226.2, 307.1, 604.8.1.1 Advisory, 902.1, 902.1 Advisory, 902.2 |  |  |
| 17 | Headquarters Area: <br> Headquarters | $\begin{aligned} & {[30.6284198} \\ & -95.525948 \\ & 8] \end{aligned}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between $33^{\prime \prime}$ 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. | Gripping surfaces of the side grab bars are 37" aff, and the gripping surface of the rear grab bar is 36.75 " aff | Remount grab bars in accessible stall to $33^{\prime \prime}$ to 36 " aff | 2015 ABAAS <br> Section: <br> 609.3, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3 <br> 2010 ADAS <br> Section: <br> 609.3, 609.4 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 18 | Headquarters Area: Headquarters | $\begin{gathered} {[30.6284069} \\ , \\ -95.525963 \\ 2] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. The 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 Lacks maneuvering clearance on pull side (52" to wall structural), slope of $2.9 \%$ on pull side landing, lacks compliant closing speed, and exceeds 8.5 lbs of force to open (12 lbf required) | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, correct or repair slope at doorway landing to max $2.08 \%$ in any direction for level CFS 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 | $\begin{gathered} \text { 2010 ADAS } \\ \text { Section: } \\ \text { 404.2.3, } \\ \text { 404.2.7, } \\ \text { 404.2.4, } \\ \text { 404.2.11, } \\ \text { 404.2.11 } \\ \text { Exception } \end{gathered}$ |  |  |
| 19 | Headquarters Area: <br> Headquarters | $\begin{gathered} {[30.6284058} \\ , \\ -95.525963 \\ 2] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. The 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. | Women's restroom door - Lacks maneuvering clearance on pull side (52" to wall structural), and lacks compliant closing speed | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers | $\begin{gathered} \text { 2010 ADAS } \\ \text { Section: } \\ \text { 404.2.3, } \\ \text { 404.2.7, } \\ \text { 404.2.4, } \\ \text { 404.2.11, } \\ \text { 404.2.11 } \\ \text { Exception } \end{gathered}$ |  |  |
| 20 | Headquarters Area: <br> Headquarters | $\begin{gathered} {[30.6284013} \\ -95.525967 \\ 6] \end{gathered}$ | 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. | Bottom edge of reflecting surface of mirror is $41^{\prime \prime}$ aff | Lower mirror so reflective surface is max 40 " aff | 2015 ABAAS Section: 603.3 <br> 2012 TAS Section: 603.3 <br> 2010 ADAS Section: 603.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 21 | Headquarters Area: Headquarters | $\begin{array}{\|c} {[30.6284071} \\ = \\ -95.525956 \\ 8] \end{array}$ | 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. | The top rim of the sink is 34.25 " aff | Lower sinks to max 34 " aff to front of rim | 2015 ABAAS Section: 606.3 <br> 2012 TAS Section: 606.3 <br> 2010 ADAS Section: 606.3 |  |  |
| 22 | Headquarters Area: <br> Headquarters | $\left\lvert\, \begin{gathered} {[30.6284048} \\ -95.525958 \\ 2] \end{gathered}\right.$ | 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 <br> 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 in open position | Relocate baby changing table to eliminate protrusion when in the open position. | 2012 TAS Section: 226.1, 902.3, 604.3.2, 204.1, 226.1 Advisory, 226.2, 307.1, 604.8.1.1 Advisory, 902.1, 902.1 Advisory, 902.2 |  |  |


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| 23 | Headquarters Area: Headquarters | $\begin{array}{\|c} {[30.6284267} \\ , \\ -95.525951 \\ 5] \end{array}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between $33^{\prime \prime}$ 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 $1.5^{\prime \prime}$ of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Gripping surfaces of the side and rear grab bars are 37" aff | Remount grab bars in accessible stall to $33^{\prime \prime}$ to 36 " aff | 2015 ABAAS Section: 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |
| 24 | Headquarters Area: <br> Headquarters | $\begin{array}{\|c} {[30.628414,} \\ -95.525946 \\ 1] \end{array}$ | 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 $11 / 2$ inches minimum below the grab bar. | Centerline of toilet paper dispenser is less than 7" from the front of the toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 25 | Headquarters Area: <br> Headquarters | $\begin{gathered} {[30.6285017} \\ \prime \\ -95.526014 \\ 5] \end{gathered}$ | Changes in level of $1 / 4$ inch $(6.4 \mathrm{~mm})$ high maximum shall be permitted to be vertical Changes in level between $1 / 4$ inch ( 6.4 mm ) high minimum and $1 / 2$ inch ( 13 mm ) high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than $1 / 2$ inch ( 13 mm ) high shall be ramped, and shall comply with 405 or 406. | Two CILs greater than .5" at gate house doors (standard and sliding) | Repair, bevel or ramp CIL at doorway | 2015 ABAAS Section: 303.3, 404.2 .5, $303.2,303.4$ 2012 TAS Section: 303.3, 404.2 .5, $303.2,303.4$ 2010 ADAS Section: 303.3, 404.2 .5, $303.2,303.4$ |  | $1 / 4 \max _{64}$ $\qquad$ |



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| 29 | Headquarters Area: Parking Trailhead At HQ | $\begin{gathered} {[30.6262912} \\ , \\ -95.527212 \\ 7] \end{gathered}$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slope of 6.6\% near parking | Correct running slope along the AR to max 5\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 30 | Headquarters Area: Parking Trailhead At HQ | $\begin{array}{\|c} \hline[30.62658, \\ -95.527339 \\ 8] \end{array}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $3.2 \%$ at road crossing turn | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
|  |  |  |  |  |  |  |  |  |
| 31 | Headquarters Area: Parking Nature Center | $\left\lvert\, \begin{gathered} {[30.6267315} \\ , \\ -95.527890 \\ 7] \end{gathered}\right.$ | The accessible parking stall is not wide enough. Each parking space must be at least 8 ' feet wide and shall be marked to define the width. The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space. | Lacks width requirement for accessible parking stall ( 94.5 " wide right stall) | Repaint stalls to be 8 ' wide each | 2015 ABAAS Section: 502.2 <br> 2012 TAS Section: 502.2 <br> 2010 ADAS Section: 502.2 |  |  |



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| 34 | Headquarters Area: Nature Center | $\begin{array}{\|c} {[30.6263688} \\ , \\ -95.527888 \\ 4] \end{array}$ | 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 bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. | Stairs entry door - CIL of 1.75 " at doorway, lacks compliant hardware (knobs), and lacks smooth surface or kick plate within 10" of the floor on the push side (glass starts at 9.5" aff) | For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max $.25^{\prime \prime}$ 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, provide kick plate on push side of door from floor to 10 " aff | $\begin{aligned} & \text { 2010 ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |
| 35 | Headquarters Area: Nature Center | $\left\lvert\, \begin{aligned} & {[30.6263723} \\ & ,-95.52789] \end{aligned}\right.$ | 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. 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. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. | Ramp entry door Lacks maneuvering clearance on pull side (glass case), lacks compliant hardware (knobs), and lacks smooth surface or kick plate within 10" of the floor on the push side (glass starts $7.5^{\prime \prime}$ 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, replace hardware with lever hardware or hardware operable without a tight pinch or grasp For all doors along the public circulation route, provide kick plate on push side of door from floor to 10 " aff | $\begin{aligned} & 2010 \text { ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 36 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6264,} \\ -95.52786] \end{gathered}$ | The door is equipped with a door closer and returns to a closed position too quickly. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum. | Men's restroom door Lacks compliant closing speed | Inspect, adjust, and maintain closing speed on door closers | 2015 ABAAS Section: 404.2.8.1 <br> 2012 TAS Section: 404.2.8.1 <br> 2010 ADAS Section: 404.2.8.1 |  |  |
| 37 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6263783} \\ , \\ -95.527871 \\ 9] \end{gathered}$ | 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. | Bottom edge of reflecting surface of mirror is $40.5^{\prime \prime}$ aff | Lower mirror so reflective surface is max 40 " aff | 2015 ABAAS Section: 603.3 <br> 2012 TAS Section: 603.3 <br> 2010 ADAS Section: 603.3 |  |  |
| 38 | Headquarters Area: Nature Center | $\left\lvert\, \begin{gathered} {[30.6263703} \\ -95.527893 \\ 4] \end{gathered}\right.$ | 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. | Centerline of the toilet is $19.5^{\prime \prime}$ from the side wall | Remount toilets to $16^{\prime \prime}$ to 18 " from the side wall to centerline | 2015 ABAAS <br> Section: <br> 604.2 <br> 2012 TAS <br> Section: <br> 604.2 <br> 2010 ADAS <br> Section: 604.2 |  |  |


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| 39 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6263703} \\ \boldsymbol{\prime} \\ -95.527881 \\ 3] \end{gathered}$ | 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. | Gripping surface of grab bar is 36.75 " aff, and lacks $1.5^{\prime \prime}$ clearance below the bar due to toilet paper dispenser location Gripping surface of the rear grab bar is 36.5" aff | Remount grab bars in accessible stall to 33 " to 36 " aff Remount toilet paper dispenser max $7^{\prime \prime}$ to 9 " from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12" above or $1.5^{\prime \prime}$ below grab bar | 2015 ABAAS Section: 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |
| 40 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6263783} \\ \prime \\ -95.527890 \\ 7] \end{gathered}$ | 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 $11 / 2$ inches minimum below the grab bar. | Centerline of toilet paper dispenser is less than 7" from the front of the toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 41 | Headquarters Area: Nature Center | $\left[\begin{array}{c} {[30.6263749} \\ -95.527888] \end{array}\right.$ | 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. | Bottom edge of reflecting surface of mirror is 40.75 " aff | Lower mirror so reflective surface is max 40 " aff | 2015 ABAAS Section: 603.3 <br> 2012 TAS Section: 603.3 <br> 2010 ADAS Section: 603.3 |  |  |


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| 42 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6263726} \\ , \\ -95.527896 \\ 1] \end{gathered}$ | 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 37", side 36.75" <br> Gripping surface of the side grab bar is 36.75 " aff, and the gripping surface of the rear grab bar is 37" aff | Remount grab bars in accessible stall to $33^{\prime \prime}$ to 36 " aff | 2015 ABAAS <br> Section: <br> 609.3, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3 <br> 2010 ADAS <br> Section: <br> 609.3, 609.4 |  |  |
| 43 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6263772} \\ , \\ -95.527882 \\ 7] \end{gathered}$ | 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 $11 / 2$ inches minimum below the grab bar. | Centerline of toilet paper dispenser is less than 7" from the front of the toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 44 | Headquarters Area: Nature Center | $\begin{gathered} {[30.626361,} \\ -95.527901 \\ 4] \end{gathered}$ | The clear floor space required at accessible drinking fountains is not centered on the low fountain. At "hi-low" type drinking fountains, the 30 inch by 48 inch clear floor space must be centered on the "low" fountain. | Lacks 30" wide clear ground space centered on the low fountain (14.5" from wall) | Remount fountain to provide centered clear floor space. | 2015 ABAAS Section: 602.2 <br> 2012 TAS Section: 602.2 <br> 2010 ADAS Section: 602.2 |  | $30 " x 48$ " <br> Clear Floor E- <br> Space $\square$ |


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| 45 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6263795} \\ \dot{\prime} \\ -95.527877 \\ 3] \end{gathered}$ | The 2 drinking fountains project more than 4 inches into the circulation path. Wallmounted 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. | The 2 drinking fountains protrude more than 4" | Relocate protruding objects or place cane detectable warning or bollard at foot of item | 2015 ABAAS Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  |  |
| 46 | Headquarters Area: Nature Center | $\begin{array}{\|c} {[30.6264003} \\ , \\ -95.527949 \\ 7] \end{array}$ | The ramp run has not been provided with edge protection. The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface. | Lacks edge protection | Install rail along bottom edge of ramp that prevents a 4" sphere from passing through | 2015 ABAAS Section: 405.9, 405.9.1, 405.9.2 2012 TAS Section: 405.9.1, 405.9.2, 405.9 2010 ADAS Section: 405.9.2, 405.9.1, 405.9 |  |  |
| 47 | Headquarters Area: Nature Center | $\begin{array}{\|c} {[30.6264095} \\ , \\ -95.528003 \\ 4] \end{array}$ | Based on the number of seats provided in this area, there should be a minimum of 2 wheelchair seating spaces. Wheelchair spaces shall be provided in assembly areas with fixed seating. | Amphitheater standard seating capacity uncertain, but likely 2 spaces needed | Acquire and mount signage, including access symbol, designating specified number of wheelchair seats. Individual spaces shall be 36 " wide, where two adjacent spaces are provided, they shall be $33 "$ wide. Spaces shall be 48" deep when entered from the front or rear; if entered from the side, they shall be 60" deep | 2015 ABAAS Section: F221.2 2012 TAS Section: 221.2 2010 ADAS Section: 221.2, 802.1.2, 802.1.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 48 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6264095} \\ , \\ -95.528000 \\ 7] \end{gathered}$ | The floor surface at the wheelchair seating spaces contain abrupt edges and/or variation over a $1 / 2$ ", In addition the floor area is sloped greater than $2 \%$ and is not slip resistant. Floor and ground surfaces shall not be sloped steeper than 1:48 (2\%) and shall be stable, firm, and slip resistant Changes in level are not permitted. | Amphitheater lacks firm, stable, and slip resistant surface (natural debris) | Establish protocols for regular and frequent inspection and maintenance of amphitheater surface | 2015 ABAAS Section: 802.1.1. 802.1.1 EXCEPTION 2012 TAS Section: 802.1.1, 802.1.1 Exception 2010 ADAS Section: 802.1.1 Exception |  |  |
| 49 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6263488} \\ , \\ -95.527844 \\ 1] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 2.8\% | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 50 | Headquarters Area: Nature Center | $\begin{gathered} {[30.626338,} \\ -95.528056 \\ 6] \end{gathered}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity. | Lacks accessible route to bike rack | Provide an accessible route to each element within the site. | 2010 ADAS <br> Section: <br> 206.2.2, <br> 206.2 |  |  |


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| 51 | Headquarters Area: Nature Center | $\begin{gathered} \hline[30.6263126 \\ \boldsymbol{\prime} \\ -95.527973 \\ 9] \end{gathered}$ | 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 $(1220 \mathrm{~mm})$ minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the | 5 of 5 picnic tables are not of an accessible design | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 52 | Headquarters Area: Nature Center | $\begin{gathered} {[30.626316,} \\ -95.527971 \\ 2] \end{gathered}$ | Where picnic facilities contain two or fewer picnic units, each picnic unit shall provide mobility features complying with F245.2. | tables block entry, block grill access, no AR to garbage cans | Relocate tables to provide accessible route to picnic area features as a smart practice. | 2015 ABAAS <br> Section: <br> F245.2.1 |  |  |
| 53 | Headquarters Area: Nature Center | $\begin{aligned} & {[30.62647,} \\ & -95.52804] \end{aligned}$ | Water spouts at water hydrants and water utility hook-ups shall be 28 inches ( 710 mm ) minimum and 36 inches ( 915 mm ) maximum above the ground There is no accessible route to the water spout. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. | Water spout handle is 23" above ground level and lacks accessible route to it | Remount water spouts to $28^{\prime \prime}$ min or $36^{\prime \prime}$ max above the ground as a smart practice Create an accessible route with crushed stone or other outdoor material from parking or walkway to the water spout | 2015 ABAAS Section: 1011.6 |  |  |
| 54 | Headquarters Area: Nature Center | $\left[\begin{array}{l} {[30.6263157} \\ ,-95.52791] \end{array}\right.$ | There is no accessible route to the vending machine. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. | Lacks accessible route to the vending machine | Create an accessible route with crushed stone or other outdoor material from parking or walkway to the vending machine | 2015 ABAAS <br> Section: <br> F206.2.2 <br> 2012 TAS <br> Section: <br> 206.2.2 <br> 2010 ADAS <br> Section: <br> 206.2.2 |  |  |


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| 55 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6263149} \\ \dot{\prime} \\ -95.527807 \\ 6] \end{gathered}$ | Stairways must have handrails on both sides. Handrails and their extensions must be between 34 inches and 38 inches above the stair nosing or ground. The top handrails shall extend a minimum of 12 inches beyond the top nosing and shall be parallel with the floor or ground surface. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extension shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. The orientation of at least one handrail, including the extension, shall be in the direction of the run of the stair and perpendicular to the direction of the stair nosing. Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4 inches minimum and 2 inches maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and $61 / 4$ inches maximum, and a cross-section dimension of 2-1/4 inches maximum. The hand grip portion of handrails shall have a smooth surface with no sharp corners. Gripping surfaces (top or sides) shall be uninterrupted by newel posts, other construction elements or obstructions. Any wall or other surface adjacent to the handrail shall be free of sharp or abrasive elements. Handrails projecting from a wall shall have a space of $1-1 / 2$ inches minimum between the wall and the handrail. | Lacks handrails on both sides of stairway (center handrail only) | Install handrails on both sides of stairway, mounted 34 " to $38^{\prime \prime}$ aff with top and bottom extensions and having a $1.25^{\prime \prime}$ - $2^{\prime \prime}$ 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 <br> 2012 TAS Section: 505.2 <br> 2010 ADAS Section: 505.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 56 | Headquarters Area: Nature Center | $\begin{array}{\|c} \hline[30.6263103 \\ \boldsymbol{\prime} \\ -95.527796 \\ 8] \end{array}$ | The handrail does not have a compliant extension at the bottom of the stair flight. 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. | Lacks handrail extensions at the bottom of the stairway | Provide required extensions at the bottom of the stairway | 2015 ABAAS Section: 505.10 .3 2012 TAS Section: 505.10 .3 2010 ADAS Section: 505.10.3 |  |  |
| 57 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6263079} \\ , \\ -95.527794 \\ 2] \end{gathered}$ | The handrails as well as the handrail extensions are not at the correct height. The tops of handrails and their extensions must be between 34 inches and 38 inches above the stair nosing or ground. | Gripping surface of all handrails are less than 30.5 " aff | Replace or remount handrails to 34 " to 38 " aff | 2015 ABAAS Section: 505.4 <br> 2012 TAS Section: 505.4 <br> 2010 ADAS Section: 505.4 |  |  |
| 58 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6263079} \\ -95.527798 \\ 2] \end{gathered}$ | The handrail gripping diameter is noncompliant. Handrail gripping surfaces with a circular cross section shall have an outside diameter of $11 / 4$ inches minimum and 2 inches maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and $61 / 4$ inches maximum, and a cross-section dimension of $21 / 4$ inches maximum. | Handrails lack compliant gripping surface diameter (2.5") | Install handrails on both sides of stairway, mounted 34 " to 38 " aff with top and bottom extensions and having a $1.25^{\prime \prime}-2^{\prime \prime}$ in diameter, or a non-circular grip that has a perimeter dimension of 4"- $6.25^{\prime \prime}$ max with a $\min$ gap of $1.5^{\prime \prime}$ between handrail and wall | 2015 ABAAS Section: 505.7 <br> 2012 TAS Section: 505.7 <br> 2010 ADAS Section: 505.7 |  |  |
| 59 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6264277} \\ , \\ -95.527771 \\ 7] \end{gathered}$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | majority of trail is loose stone | Establish protocols for regular and frequent inspection and maintenance of accessible trail surface as a smart practice Frequently maintain trail surface in identified washout areas to assure CIL's remain 2" or less and gaps are filled as a smart practice | 2015 ABAAS Section: 1017.2 |  |  |


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| 60 | Headquarters Area: Nature Center | $\begin{gathered} {[30.6264693} \\ , \\ -95.527793 \\ 2] \end{gathered}$ | There is no accessible route to the plant display. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. | Lacks accessible route to plant display | Create an accessible route with crushed stone or other outdoor material from parking or walkway to the plant display | 2015 ABAAS Section: F206.2.2 2012 TAS Section: 206.2.2 2010 ADAS Section: 206.2.2 |  |  |
| 61 | Headquarters Area: Nature Center | $\left[\begin{array}{c} {[30.6266139} \\ -95.527698] \end{array}\right.$ | Benches shall have a 36 " by 48 " clear ground space (CGS) positioned near the bench with one side of the space adjoining an outdoor recreation access route (ORAR) or trail, as applicable The CGS shall not overlap with the ORAR or trail or another CGS As a smart practice, add at least one armrest and achieve height of bench seat of 17 " to 19 " | Lacks clear ground space adjacent to 4 of 4 benches | Construct firm, stable, and slip resistant pads at least 36 " by $48^{\prime \prime}$ adjacent to $20 \%$ of benches, and locate along an AR as a smart practice | 2015 ABAAS Section: 1011.2.1 |  |  |
| 62 | Headquarters Area: Nature Center | $\left\lvert\, \begin{gathered} {[30.6263968} \\ -95.528169 \\ 7] \end{gathered}\right.$ | The operable part is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum. | Lacks clear ground space at trailhead features (3 signs, garbage can, and bench) | Provide required 30 " by 48 " CFS at operable parts | 2015 ABAAS Section: 305.3 2012 TAS Section: 305.3 2010 ADAS Section: 305.3 |  |  |
| 63 | Headquarters Area: Nature Center | $\begin{gathered} {[30.62635,} \\ -95.528327 \\ 1] \end{gathered}$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | Loblolly Trail lacks firm and stable surface (dirt) | Establish protocols for regular and frequent inspection and maintenance of accessible trail surface as a smart practice Frequently maintain trail surface in identified washout areas to assure CIL's remain 2" or less and gaps are filled as a smart practice | 2015 ABAAS Section: 1017.2 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 66 | Headquarters Area: Nature Center | $\begin{aligned} & \hline[30.62755, \\ & -95.52735] \end{aligned}$ | Benches shall have a 36 " by 48 " clear ground space (CGS) positioned near the bench with one side of the space adjoining an outdoor recreation access route (ORAR) or trail, as applicable The CGS shall not overlap with the ORAR or trail or another CGS As a smart practice, add at least one armrest and achieve height of bench seat of 17" to 19" | Lacks clear ground space adjacent to the bench on Loblolly Trail | Construct firm, stable, and slip resistant pads at least $36^{\prime \prime}$ by $48^{\prime \prime}$ adjacent to $20 \%$ of benches, and locate along an AR as a smart practice | 2015 ABAAS Section: 1011.2.1 |  |  |
| 67 | Headquarters Area: Nature Center | $\left[\begin{array}{c} {[30.6267407} \\ -95.527495 \\ 1] \end{array}\right.$ | The ramp run has not been provided with edge protection. The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface. | Lacks edge protection | Extend ramp ground surface to $12^{\prime \prime}$ min from inside of handrail to edge of ramp Install rail along bottom edge of ramp that prevents a 4 " sphere from passing through | 2015 ABAAS Section: 405.9, 405.1.1, 405.9.2 2012 TAS Section: 405.9.1, 405.9.2, 405.9. 2010 ADAS Section: 405.9.9. 405.9.1, 405.9 |  |  |




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| 73 | Employee Spaces: Maintenance | $\begin{array}{\|l\|l} \hline 330.62162, \\ -95.532345 \\ 6] \end{array}$ | There are no accessible parking stalls. Each lot where parking is provided for the public as clients, guests or employees, shall provide accessible parking and shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. There are a total of 6 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. | Lacks accessible parking stalls ( 6 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 |  |  |


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| 74 | Employee Spaces: Maintenance | $\begin{array}{\|c} \hline[30.622218, \\ -95.532549 \\ 7] \end{array}$ | Minimum maneuvering clearances at doors <br> and gates shall comply with 404.2.4. <br> Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 mm ) minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. <br> Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches $(2030 \mathrm{~mm})$ 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. 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. Doors, gates, and side lights adjacent to doors or gates, containing one or more glazing panels that permit viewing through the panels shall have the bottom of at least one glazed panel located 43 inches ( 1090 mm ) maximum above the finish floor. EXCEPTION: Vision lights with the lowest part more than 66 inches ( 1675 mm ) from the finish floor or ground shall not be required to comply with 404.2.11. | Interior door (parts) Lacks maneuvering clearance on pull side (drill press), lacks 32" clear width (30"), lacks compliant hardware (knobs), and vision panel exceeds height range (51" aff) Exterior door (office) - CIL of 1.75" in doorway, and lacks compliant hardware (knobs) Interior door (office) - Lacks maneuvering clearance on pull side (cabinet), and lacks compliant hardware (knobs) | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, replace doors with doors having $80^{\prime \prime}$ 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, replace hardware with lever hardware or hardware operable without a tight pinch or grasp For all doors along the public circulation route, replace doors with ones having sidelight viewing windows max 43" aff | $\begin{aligned} & \text { 2010 ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |


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| 75 | Employee Spaces: Maintenance | $\left\lvert\, \begin{gathered} {[30.6223403} \\ , \\ -95.532600 \\ 7] \end{gathered}\right.$ | 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. | mower shop break room- Lacks 36" wide route of travel (28.5" to back room) | Widen AR to compliant 36" clear width | 2015 ABAAS Section: 403.5.1 <br> 2012 TAS Section: 403.5.1 <br> 2010 ADAS Section: 403.5.1 |  |  |
| 76 | Employee Spaces: Maintenance | $\begin{gathered} {[30.6223149} \\ , \\ -95.532611 \\ 4] \end{gathered}$ | The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope). | mower shop break room- Slope of 4.7\% near floor drain | Correct or repair slope to $\max 5 \%$ running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 77 | Employee Spaces: Maintenance | $\begin{array}{\|c} {[30.6223241} \\ , \\ -95.532607 \\ 4] \end{array}$ | The fan switch, soap dispenser, MSDS binder, and AC unit are positioned too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground. Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground. | mower shop break room- Fan switch, soap dispenser, MSDS binder, and AC unit (all obstructed) exceed reach range | Remount operable parts to be in reach range of 15 " min to 48 " max | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |


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| 78 | Employee Spaces: Maintenance | $\begin{gathered} {[30.6223334} \\ , \\ -95.532603 \\ 4] \end{gathered}$ | Compliant knee and toe clearance is not provided at the accessible table. When seating for persons in wheelchairs is provided at fixed tables or counters, knee spaces at least 27 inches high, 30 inches wide and 19 inches deep shall be provided. | mower shop break room- Desks lack 8" knee clearance (25.5" height for knees) and similar knee clearances at desks | Replace $5 \%$ of the tables with ones providing required knee and toe clearances | 2015 ABAAS Section: 306.3.3 2012 TAS Section: 306.3.3 2010 ADAS Section: 306.3.3 |  |  |
| 79 | Employee Spaces: Maintenance | $\begin{gathered} {[30.6222249} \\ , \\ -95.532563 \\ 1] \end{gathered}$ | The restroom is not nearly compliant. The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum maneuvering spaces on the pull/push sides. The entry door encroaches into the required clear floor space for fixtures. Grab bars are missing and/or incorrectly installed. Accessories, such as toilet seat covers, paper towel holders, garbage cans, hand dryers, and mirrors are either too high or without clear floor space or both. | Lacks single accommodation restroom with required dimensions to be wheelchair accessible (54" x 59") | Create a compliant wheelchair accessible restroom and correct all features to be accessible if feasible. | 2015 ABAAS Section: 603.1 <br> 2012 TAS Section: 603.1 <br> 2010 ADAS Section: 603.1 |  |  |
| 80 | Employee Spaces: Maintenance | $\begin{array}{\|c\|} \hline[30.622218, \\ -95.532547] \end{array}$ | 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. | Restroom is not accessible and lacks signage directing patrons to an accessible restroom | Restroom not accessible, acquire and mount signage directing patrons to accessible restroom | 2015 ABAAS Section: F216.8 <br> 2012 TAS Section: 216.8 <br> 2010 ADAS Section: 216.8 |  |  |


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| 81 | Employee Spaces: Maintenance | $\begin{gathered} {[30.6222157} \\ , \\ -95.532541 \\ 7] \end{gathered}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | Lacks compliant signage | Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48 " to baseline of lowest character and $60^{\prime \prime}$ 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 |  |  |
| 82 | Employee Spaces: Maintenance | $\begin{gathered} {[30.6221258} \\ , \\ -95.532276 \\ 9] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. The threshold 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. | Lawn mower shop/break room door - Lacks maneuvering clearance on pull side (air compressor), CIL of 1.5 " at threshold, and lacks compliant hardware (knobs) | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, repair, 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 | $\begin{aligned} & \text { 2010 ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |


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| 83 | Employee Spaces: Maintenance | $\begin{gathered} {[30.6221487} \\ , \\ -95.532278 \\ 8] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. 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 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. | Interior room door - <br> CIL of 1.5 " at threshold, and lacks 32" clear width (29") Exterior entry door Lacks maneuvering clearance on push side (slope of $7.7 \%$ ), and lacks compliant hardware (knobs) | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max $2.08 \%$ in any direction for level For all doors along the public circulation route, replace doors with doors having 80" overhead clearance and 32 " clear width For all doors along the public circulation route, repair, provide beveled threshold For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp | 2010 ADAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 404.2.4, <br> 404.2.11, <br> 404.2.11 <br> Exception |  |  |


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| 84 | Employee Spaces: Maintenance | $\begin{gathered} {[30.6227742} \\ , \\ -95.532745 \\ 5] \end{gathered}$ | There is no accessible route between the buildings. At least one accessible route shall connect accessible buildings, facilities, elements and spaces that are on the same site. | Lacks accessible route to shed, toxic materials building, and vehicle storage | Create AR with crushed and compacted stone or similar outdoor material from building to building within the site | 2015 ABAAS <br> Section: <br> F206.2.2 <br> 2012 TAS <br> Section: <br> 206.2.2 <br> 2010 ADAS <br> Section: <br> 206.2.2 |  |  |
| 85 | Employee Spaces: Maintenance | $\begin{gathered} {[30.6224003} \\ , \\ -95.532638 \\ 2] \end{gathered}$ | 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 m 2 ) and elevated 7 inches $(180 \mathrm{~mm})$ 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. | cleaning suppliesstairs, threshold, knob | For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. | 2015 ABAAS Section: F203.9 2012 TAS Section: 203.9 2010 ADAS Section: 203.9 |  |  |
| 86 | Employee Spaces: Maintenance | $\begin{gathered} {[30.6224973} \\ , \\ -95.532599 \\ 3] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302 . Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. The threshold has a vertical change greater than $1 / 4$ inch high. | Storage shed door Lacks maneuvering clearance on push side (slope of $15.1 \%$ ) and pull side (cabinet), and large CIL/step at push side landing | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max $2.08 \%$ in any direction for level For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max. 25 " | 2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |


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| 87 | Employee Spaces: Maintenance | $\begin{array}{\|c} {[30.6219733} \\ , \\ -95.532565 \\ 8] \end{array}$ | 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 m 2 ) 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. | building outside gatestairs, knob | For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. | 2015 ABAAS Section: F203.9 <br> 2012 TAS Section: 203.9 <br> 2010 ADAS Section: 203.9 |  |  |
| 88 | Employee Spaces: Maintenance | $\begin{gathered} {[30.6222264} \\ , \\ -95.532547 \\ 1] \end{gathered}$ | 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. | Maintenance restroom door - Lacks 32" clear width (too narrow), and lacks compliant hardware (knobs) | For all doors along the public circulation route, replace doors with doors having $80^{\prime \prime}$ 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, 404.2.11 Exception |  |  |
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| 89 | Employee Spaces: Residences | [30.6185286 $-95.533341$ 9] | Thresholds, if provided at doorways, shall be $1 / 2$ inch ( 13 mm ) high maximum. Raised thresholds and changes in level at doorways shall comply with 302 and 303. Changes in level of $1 / 4$ inch ( 6.4 mm ) high maximum shall be permitted to be vertical Changes in level between $1 / 4$ inch $(6.4 \mathrm{~mm})$ high minimum and $1 / 2$ inch ( 13 mm ) high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than $1 / 2$ inch ( 13 mm ) high shall be ramped, and shall comply with 405 or 406. | residence near shelter camping has paved parking surface, one door has CIL | Repair, bevel or ramp CIL at doorway Employee residence, make corrections as needed for residents and before a change of residents. | 2015 ABAAS Section: 303.3, 404.2.5, 303.2, 303.4 2012 TAS Section: 303.3, 404.2.5, 303.2, 303.4 2010 ADAS Section: 303.3. 404.2.5, 303.2, 303.4 |  | - |


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| 90 | Employee Spaces: Residences | $\begin{gathered} \hline[30.62176, \\ -95.532925] \end{gathered}$ | The building entrance is not located on an accessible route. When a building, or portion of a building, is required to be accessible, an accessible route of travel shall be provided to all portions of the building, to accessible building entrances and between the building and the public way. All walks, halls, corridors, aisles, skywalks, tunnels, and other spaces that are part of an accessible route must comply An accessible route of travel must not pass through kitchens, storage rooms, restrooms, closets or other spaces used for similar purposes. At least one accessible route within the boundary of the site must be provided from public transportation stops, accessible parking and accessible passenger loading zones and public streets or sidewalks to the accessible building entrance they serve. The accessible route shall, to the maximum extent feasible, coincide with the route for the general public. At least one accessible route shall connect accessible buildings, facilities, elements and spaces that are on the same site. At least one accessible route shall connect accessible building or facility entrances with all accessible spaces and elements. | esidence at maintenance has stairs, gravel parking carport | Resurface parking area with surface that is firm, stable, and maneuverable. Create AR with crushed and compacted stone or similar outdoor material from parking or sidewalk to building entrance. Provide a ramp to entry of residence. Make corrections to employee residence as needed by residents and upon a change of residents | 2015 ABAAS <br> Section: <br> F206.2.1 <br> 2012 TAS <br> Section: <br> 206.2.1 <br> 2010 ADAS Section: 206.2.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 91 | Raven Hill Camping Area: Parking - Raven Hill | $\begin{gathered} {[30.6177031} \\ , \\ -95.528983 \\ 7] \end{gathered}$ | The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds $2 \%$. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed 2\%. | Slopes of $2.3 \%$ in right stall and $6.6 \%$ in left stall | Repair or correct slope of parking space and access aisle to max $2.08 \%$ in any direction | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 92 | Raven Hill Camping Area: Parking - Raven Hill | $\begin{array}{\|c} {[30.6177193} \\ -95.529037 \\ 4] \end{array}$ | 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. | CILs in left stall due to tree root damage to parking surface | Resurface stalls and access aisles to eliminate gaps, cracks, and CILs Resurface accessible stalls and access aisles with a firm, stable, and slip resistant material | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
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| 93 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\left\lvert\, \begin{gathered} {[30.6180396} \\ -95.528925 \\ 4] \end{gathered}\right.$ | The operable part is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum. | Vending machine lacks clear ground space due to sand/dirt on the narrow walkway adjacent | Provide required 30 " by 48 " CFS at operable parts | 2015 ABAAS <br> Section: 305.3 <br> 2012 TAS Section: 305.3 <br> 2010 ADAS Section: 305.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 94 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\left[\begin{array}{c} {[30.6180886} \\ -95.528904 \\ 6] \end{array}\right.$ | The water flow from the spout is too low. The spout shall provide a flow of water 4 inches high minimum. | Drinking fountains inoperable, unable to test water flow | Adjust spout flow height to min 4 ". | 2015 ABAAS Section: 602.6 2012 TAS Section: 602.6 2010 ADAS Section: 602.6 |  |  |
| 95 | Raven Hill Camping Area Raven Hill Camping Restrooms | $\left[\begin{array}{l}{[30.6180863} \\ ,-95.52891]\end{array}\right.$ | The self closing faucet controls do not stay open for a minimum of 10 seconds. Faucet controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lb . Leveroperated, push-type and electronically controlled mechanisms are examples of acceptable designs. Self-closing valves are allowed if the faucet remains open for at least 10 seconds. | Raven Hill Men's Restroom - selfclosing faucet controls do not stay open for a minimum of 10 seconds (2 seconds) | Adjust timing of sink faucets to remain on for min 10 seconds |  |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 96 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6180863} \\ , \\ -95.528900 \\ 6] \end{gathered}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches ( 610 mm ) maximum. The high side reach shall be 48 inches ( 1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Raven Hill Men's Restroom - Soap dispenser (48" aff obstructed) exceeds reach range | Lower soap dispenser to max 44" aff for a forward reach over counter | 2015 ABAAS Section: 308.2.1, 308.3.2 2012 TAS Section: 308.2.1, 308.3.2 2010 ADAS Section: 308.2.1, 308.3.2 |  |  |
| 97 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\left[\begin{array}{c} {[30.6180932} \\ -95.528896 \\ 5] \end{array}\right.$ | 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. | Raven Hill Men's Restroom - Grab bar lacks 12" clearance above the bar due to toilet paper dispenser location (8" above grab bar) | Remount toilet paper dispenser max $7^{7 \prime}$ to $9^{\prime \prime}$ from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS <br> Section: 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 98 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6180747} \\ , \\ -95.528920 \\ 7] \end{gathered}$ | 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 $11 / 2$ inches minimum below the grab bar. | Raven Hill Men's Restroom - Centerline of toilet paper dispenser is less than 7" from the front of the toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS <br> Section: <br> 604.7 <br> 2012 TAS <br> Section: <br> 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 99 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{array}{\|c} {\left[\begin{array}{c} {[30.6180731} \\ - \\ -95.528909 \\ 5] \end{array}\right.} \\ \hline \end{array}$ | Exterior doors exceed 8.5 lbs of force to open; fire doors shall have a minimum opening force allowable by the appropriate administrative authority | Raven Hill Men's Restroom door-15\# push | Inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice | 2010 ADAS Section: 404.2.9 |  |  |
| 100 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{array}{\|c} {[30.6180762} \\ , \\ -95.528909 \\ 3] \end{array}$ | The door is equipped with a door closer and returns to a closed position too quickly. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum. | Raven Hill Men's Restroom door Lacks compliant closing speed | Inspect, adjust, and maintain closing speed on door closers | 2015 ABAAS <br> Section: <br> 404.2.8.1 <br> 2012 TAS Section: 404.2.8.1 <br> 2010 ADAS Section: 404.2.8.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 101 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{aligned} & {[30.6180793} \\ & ,-95.52891] \end{aligned}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches ( 610 mm ) maximum. The high side reach shall be 48 inches ( 1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Raven Hill Women's Restroom - Soap dispenser (48.5" aff obstructed) exceeds reach range | Lower soap dispenser to max $44^{\prime \prime}$ aff for a forward reach over counter | 2015 ABAAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2012 TAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2010 ADAS <br> Section: <br> 308.2.1, <br> 308.3.2 |  |  |
| 102 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{array}{\|c} \hline[30.618084, \\ -95.528901 \\ 9] \end{array}$ | 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. | Raven Hill Women's Restroom - Lacks 56" by 60" clear floor space for the toilet due to garbage can | Relocate garbage can to provide required 60 " clearance around toilet | 2015 ABAAS Section: 604.3. <br> 2012 TAS Section: 604.3.1 <br> 2010 ADAS Section: 604.3.1 |  |  |


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| 103 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\left\lvert\, \begin{gathered} {[30.6180817} \\ -95.528904 \\ 6] \end{gathered}\right.$ | The grab bar height and/or spacing fails. Grab bars must be mounted between $33^{\prime \prime}$ and 36 " to the top of the gripping surface. There must be $1.5^{\prime \prime}$ 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. | Raven Hill Women's Restroom - Grab bar lacks 12" clearance above the bar due to toilet paper dispenser location (5" above grab bar) | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |
| 104 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{array}{\|c} {[30.6180863} \\ , \\ -95.528903 \\ 2] \end{array}$ | 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 $11 / 2$ inches minimum below the grab bar. | Raven Hill Women's Restroom -Centerline of toilet paper dispenser is less than 7 from the front of the toilet | Remount toilet paper dispenser max 7 " to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 105 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\left\lvert\, \begin{gathered} {[30.6180747} \\ -95.528907 \\ 3] \end{gathered}\right.$ | The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope). | Raven Hill Women's Restroom -Slope of 13.1\% near floor drain (in sink cfs) | Correct or repair slope to max 5\% running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |


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| 106 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6180678} \\ -95.528904 \\ 6] \end{gathered}$ | 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 $2^{1 / 2}$ 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. | Lacks changing bench | Replace bench in dressing area with one having a seat depth of $20^{\prime \prime}$ to $24^{\prime \prime}$ deep, $42^{\prime \prime}$ long, affixed to the wall or having a back and mounted $17^{\prime \prime}$ to 19 "aff | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  |  |
| 107 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6180909} \\ , \\ -95.528896 \\ 5] \end{gathered}$ | The operable parts of controls are not located correctly. In standard roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48 inches ( 1220 mm ) above the shower floor. Where a seat is provided, the controls, faucets, and shower spray unit shall be installed on the back wall adjacent to the seat wall and shall be located 27 inches $(685 \mathrm{~mm}$ ) maximum from the seat wall. Advisory 608.5.2 Standard Roll-In Type Shower Compartments. In standard roll-in type showers without seats, the shower head and operable parts can be located on any of the three walls of the shower without adversely affecting accessibility. | The operable parts of controls are not located correctly (28" to reach controls) | Remount shower controls to the correct location in the roll in shower | 2015 ABAAS <br> Section: <br> 608.5.2 <br> 2012 TAS <br> Section: <br> 608.5.2 <br> 2010 ADAS Section: 608.5.2 |  |  $\square$ |


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| 108 | Raven Hill Camping Area Raven Hill Camping Restrooms | $\left[\begin{array}{l} {[30.6180886} \\ ,-95.52891] \end{array}\right.$ | The shower seat does not have a compliant space between it and the wall. The folding seat must be mounted 17-19 inches above the floor, and have a maximum space of $1-1 / 2$ inches between the edge of the seat and the side wall and $2-1 / 2$ inches maximum to the seat wall. | The shower seat lacks required dimensions and spacing between it and the wall | Remount shower seat to the correct location and height in the shower | 2015 ABAAS <br> Section: <br> 610.3.2 <br> 2012 TAS <br> Section: <br> 610.3.2 <br> 2010 ADAS <br> Section: 610.3.2 |  |  |
| 109 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\left\lvert\, \begin{gathered} {[30.6180869} \\ -95.528914 \\ 8] \end{gathered}\right.$ | Element meets all standards and requirements | Accessible shower room door meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 110 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6180751} \\ -9 \\ -95.528899 \\ 5] \end{gathered}$ | Element meets all standards and requirements | Utility room meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 111 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6180874} \\ , \\ -95.528907 \\ 3] \end{gathered}$ | 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. | 3 inaccessible showers doors - Lack 32 " clear width (29") | Replace door with one having 32" clear width | 2015 ABAAS <br> Section: <br> 404.2.3 <br> 2012 TAS <br> Section: <br> 404.2.3 <br> 2010 ADAS Section: 404.2.3 |  | Hinged Door or Gate |
| 112 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6181104} \\ -9528838 \\ -8] \end{gathered}$ | 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 greater than .5" on accessible route to showers | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3 |  |  |
| 113 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{array}{\|c} {[30.6183488} \\ , \\ -95.528746 \\ 2] \end{array}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $3.4 \%$ to park host site | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 114 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6180039} \\ , \\ -95.528835 \\ 2] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $3.4 \%$ at turn | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 115 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6177797} \\ , \\ -95.529027 \\ 1] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 2.9\% near parking | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  | $\left\|\frac{\overline{1}}{\operatorname{Hin}^{\circ}}\right\|_{0}^{-}=-=$ |
| 116 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6178681} \\ - \\ -95.528860 \\ 3] \end{gathered}$ | The ramp on the accessible route contains cross slopes greater than $2 \%$. Surface cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 4\% on upper ramp run | Correct ramp cross slope to max 2.08\% | 2015 ABAAS Section: 405.3 <br> 2012 TAS Section: 405.3 <br> 2010 ADAS Section: 405.3 |  |  |


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| 117 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6178497} \\ ,-95.52887 \\ 24], \\ {[30.6178912} \\ -95.529084 \\ 3] \end{gathered}$ | 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. | Slopes of 3.8\% (bottom landing), 2.8\% (upper middle landing), and 3.9\% (top landing) | Correct ramp landing slope to max 2.08\% | 2015 ABAAS Section: 405.7.1, 405.7.1 EXCEPTION 2012 TAS Section: 405.7.1, 405.7.1 Exception 2010 ADAS Section: 405.7.1, 405.7.1 Exception |  |  |
| 118 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6178658} \\ , \\ -95.529044 \\ 1] \end{gathered}$ | The handrail does not extend past the ramp. Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches horizontally, be parallel to the floor or ground surface and be in the same direction as he ramp runs. The 12 inches must be level and does not include the radius at the top of round handrails. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. | Lacks handrail extensions at the middle landings | Provide handrail extensions that project 12" onto the ramp landing | 2015 ABAAS Section: 505.10.1 2012 TAS Section: 505.10 .1 2010 ADAS Section: 505.10.1 |  |  |


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| 119 | Raven Hill Camping Area: Raven Hill Camping Restrooms | $\begin{gathered} {[30.6178485} \\ -95.528958 \\ 2] \end{gathered}$ | The ramp run has not been provided with edge protection. The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface. | Lacks edge protection | Install rail along bottom edge of ramp that prevents a 4" sphere from passing through | 2015 ABAAS Section: 405.9, 405.9.1, 405.9.2 2012 TAS Section: 405.9.1, 405.9.2, 405.9 2010 ADAS Section: 405.9.2, 405.9.1, 405.9 |  |  |
| 120 | Raven Hill Camping Area: Raven Hill Playground | $\begin{gathered} {[30.6179409} \\ -95.528905 \\ 9] \end{gathered}$ | Play area shall have signage listing designated ages of intended users | Lacks signage listing designated ages of intended users (assumed 5-12) | Acquire and install intended user signage and mount at designated entry as a smart practice | 2015 ABAAS Section: F240.1 <br> 2012 TAS Section: 240.1 <br> 2010 ADAS Section: 240.1 |  |  |
| 121 | Raven Hill Camping Area: Raven Hill Playground | $\begin{gathered} {[30.6179189} \\ \text {-95.528907 } \\ 3] \end{gathered}$ | Compliance with ASTM F 1951 for accessibility for ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces has not been determined. Ground surfaces shall comply with ASTM F 1951. Ground surfaces shall be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951. | Playground surface assumed to be dirt and woodchips | Replace existing surface with an accessible surface such as EWF, PIP or tiles, with compliant slopes and CILs | 2012 TAS <br> Section: <br> 1008.2.6.1 <br> 2010 ADAS <br> Section: <br> 1008.2.6.1 |  |  |



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| 126 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6184014} \\ , \\ -95.528719 \\ 5] \end{gathered}$ | The cross slope shall not be steeper than 1:48. EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage. | Site 24 - Cross slope of $3.3 \%$ on walkway to restrooms | Correct or repair ORAR cross slope to max $2.08 \%$ or $5 \%$ for surfaces other than concrete, asphalt or board as a smart practices | 2015 ABAAS Section: 1016.7.2, 1016.7.2 EXCEPTION |  |  |
| 127 | Raven Hill Camping Area: Raven Hill Camping | $\begin{array}{\|c} {[30.6185548} \\ , \\ -95.528833 \\ 5] \end{array}$ | 36 inches ( 915 mm ) on all usable sides of the table measured from the back edge of the benches | Site 24 - Lacks 36" clear ground space around picnic table | Relocate accessible picnic table to provide $36 " \mathrm{~min}$ clear space around entire usable portion of table | 2015 ABAAS Section: 1011.2.1 |  |  |
| 128 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6185156} \\ , \\ -95.528797 \\ 3] \end{gathered}$ | There are not enough outdoor constructed features with mobility features located in the common uses and public use areas. Where provided in common use and public use areas that serve picnic units with mobility features, at least 20 percent, but not less than one, of each type of outdoor constructed feature must be provided at each location. | Site 24 - Stone picnic table is not of an accessible design and does not comply | Replace picnic table with one with knee and toe clearance, $19^{\prime \prime}$ deep at $27^{\prime \prime}$ high and 24 " deep at 9" high, with a 36 " AR around table | 2015 ABAAS Section: F245.3 |  |  |
| 129 | Raven Hill Camping Area: Raven Hill Camping | $\left[\begin{array}{c} {[30.6185191} \\ -95.528806 \\ 7] \end{array}\right.$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground | Site 24 - Fire building surface lacks 9 " minimum above surrounding ground level | Correct fire building surface to be 9" min above the ground as a smart practice. | 2015 ABAAS Section: 1011.5.1 | ese |  |
| 130 | Raven Hill Camping Area: Raven Hill Camping | $\left\lvert\, \begin{gathered} {[30.6185583} \\ -95.528771 \\ 8] \end{gathered}\right.$ | 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 24 - Slope of 7.3\% in parking space | 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. |  <br> 2015 ABAAS <br> Section: <br> 1012.4, <br> 1012.5, <br> 1012.5 <br> EXCEPTION |  |  |


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| 131 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6186391} \\ \boldsymbol{\prime} \\ -95.528777 \\ 2] \end{gathered}$ | 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 24 - Lacks accessible route to campsite utility hook ups | Create clear space with crushed and compacted stone or similar outdoor material to all utilities, with a 36 " $\times 48^{\prime \prime}$ clear space around usable area, and a slope no greater than 2.08\% | 2015 ABAAS Section: 1011.2 |  |  |
| 132 | Raven Hill Camping Area: Raven Hill Camping | $\left\lvert\, \begin{gathered} {[30.6186449} \\ -95.528778 \\ 5] \end{gathered}\right.$ | The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 24 - Water spout handle requires tight grasping, pinching, or twisting of the wrist to operate | Replace the water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 309.4 <br> 2012 TAS Section: 309.4 <br> 2010 ADAS Section: 309.4 |  |  |
| 133 | Raven Hill Camping Area: Raven Hill Camping | $\left[\begin{array}{c} {[30.6172784} \\ - \\ -95.529172 \\ 8] \end{array}\right.$ | The surface of the outdoor recreation access route, passing spaces, and/or resting intervals are not firm and stable. The surface of outdoor recreation access route, passing spaces, and resting intervals shall be firm and stable, having a width of 36 ", max gaps of .5 " and tread obstacles of .5 " or less. | Site 38 - Gap of 1" | Correct surface of ORAR to be firm and stable, a min 36 " wide and having gaps and changes in level of max .5" | 2015 ABAAS Section: 1016. 2 |  |  |
| 134 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6173753} \\ , \\ -95.529207 \\ 7] \end{gathered}$ | 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 $(1220 \mathrm{~mm})$ 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 38-2 of 2 picnic tables are not of an accessible design | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |


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| 135 | Raven Hill Camping Area: Raven Hill Camping | $\left\lvert\, \begin{gathered} {[30.6173776} \\ -95.529234 \\ 5] \end{gathered}\right.$ | There are not enough outdoor constructed features with mobility features located in the common uses and public use areas. Where provided in common use and public use areas that serve picnic units with mobility features, at least 20 percent, but not less than one, of each type of outdoor constructed feature must be provided at each location. | Site 38-2 of 2 picnic tales are not of an accessible design and the stone picnic table lacks and accessible route to it | Replace $20 \%$ of picnic tables with ones with knee and toe clearance, 19" deep at 27" high and 24 " deep at 9 " high, with a 36 " AR around table Extend AR to stone picnic table | 2015 ABAAS Section: F245.3 |  |  |
| 136 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6172668} \\ , \\ -95.529168 \\ 8] \end{gathered}$ | 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 38 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) | Create clear space of crushed and compacted stone or similar outdoor material to all utilities, with a 30 " $\times 60$ " clear space around usable area, and a slope no greater than $2.08 \%$ at pull up utilities | 2015 ABAAS Section: 1011.2 |  |  |
| 137 | Raven Hill Camping Area: Raven Hill Camping | $\begin{aligned} & {[30.6172311} \\ & -95.529119 \\ & 2] \end{aligned}$ | The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 38 - Water spout handle requires tight grasping, pinching, or twisting of the wrist | Replace water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 309.4 2012 TAS Section: 309.4 2010 ADAS Section: 309.4 |  |  |
| 138 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6174907} \\ , \\ -95.528991 \\ 8] \end{gathered}$ | The surface of the outdoor recreation access route, passing spaces, and/or resting intervals are not firm and stable. The surface of outdoor recreation access route, passing spaces, and resting intervals shall be firm and stable, having a width of 36 ", max gaps of .5 " and tread obstacles of .5 " or less. | Site 36 - Gap of 1" | Correct surface of ORAR to be firm and stable, a min 36 " wide and having gaps and changes in level of max .5 " | 2015 ABAAS Section: 1016. 2 |  |  |
| 139 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} \hline[30.6175, \\ -95.528985 \\ 1] \end{gathered}$ | 48 inches ( 1220 mm ) by 48 inches (1220 mm ) on all usable sides of the fire ring, grill, fireplace, and woodstove Center the space on each usable side of the grill, fireplace, and woodstove | Site 36 - Lacks accessible route to and 48 " by 48 " clear ground space on all usable sides of the fire ring | Create AR with crushed and compacted stone or similar outdoor material to cooking surface, with a 48 " x 48" clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |


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| 140 | Raven Hill Camping Area: Raven Hill Camping | $\begin{array}{\|c} {[30.6175046} \\ , \\ -95.528995 \\ 8] \end{array}$ | Fire building surfaces shall be 9 inches ( 230 mm ) minimum above the ground Where provided, cooking surfaces shall be 15 inches ( 380 mm ) minimum and 34 inches $(865 \mathrm{~mm})$ maximum above the ground | Site 36 - Fire building surface lacks 9 " minimum above surrounding ground level and the cooking surface of grill lacks 15 " minimum height requirements (9") | Correct fire building surface to be 9 " min above the ground as a smart practice. Raise or lower cooking surface to be 15 " min to <br> 34" max above the ground; in the alternative, replace with a compliant surface as a smart practice | 2015 ABAAS Section: 1011.5.2 |  |  |
| 141 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6174307} \\ , \\ -95.528955 \\ 6] \end{gathered}$ | 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 36 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) | Create clear space of crushed and compacted stone or similar outdoor material to all utilities, with a 30 " $\times 60$ " clear space around usable area, and a slope no greater than $2.08 \%$ at pull up utilities | 2015 ABAAS Section: 1011.2 |  |  |
| 142 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6174042} \\ -95.528948 \\ 8] \end{gathered}$ | The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 36 - Water spout handle requires tight grasping, pinching, or twisting of the wrist | Replace the water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 309.4 2012 TAS Section: 309.4 2010 ADAS Section: 309.4 |  |  |
| 143 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6173661} \\ -9 \\ -95.529516 \\ 1] \end{gathered}$ | The cross slope shall not be steeper than $1: 48$. EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage. | Site $50-$ Slope of 3\% | Correct or repair ORAR cross slope to max $2.08 \%$ or $5 \%$ for surfaces other than concrete, asphalt or board as a smart practices | $\begin{aligned} & 2015 \text { ABAAS } \\ & \text { Section: } \\ & \text { 1016.7.2, } \\ & \text { 1016.7.2 } \\ & \text { EXCEPTION } \end{aligned}$ |  |  |


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| 144 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6173038} \\ -9529486 \\ 6] \end{gathered}$ | 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. There are not enough outdoor constructed features with mobility features located in the common uses and public use areas. Where provided in common use and public use areas that serve picnic units with mobility features, at least 20 percent, but not less than one, of each type of outdoor constructed feature must be provided at each location. | Site 50 - Lacks accessible route to stone picnic table (not of an accessible design) | Create AR with crushed and compacted stone or similar outdoor material to one of each type of amenity. Replace picnic table with one with knee and toe clearance, 19" deep at 27 " high and 24 " deep at 9 " high, with a 36 " AR around table | 2015 ABAAS Section: F245.3 |  |  |
| 145 | Raven Hill Camping Area: Raven Hill Camping | $\left[\begin{array}{c} {[30.6173165} \\ ,-95.5295] \end{array}\right.$ | 48 inches ( 1220 mm ) by 48 inches ( 1220 mm ) on all usable sides of the fire ring, grill, fireplace, and woodstove Center the space on each usable side of the grill, fireplace, and woodstove | Site 50 - Lacks accessible route to and 48 " by 48 " clear ground space on all usable sides of the fire ring | Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48 " $\times 48$ " clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 146 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6173395} \\ -9 \\ -95.529510 \\ 8] \end{gathered}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground | Site 50 - Fire building surface lacks 9" minimum above surrounding ground level | Correct fire building surface to be 9 " min above the ground as a smart practice. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 147 | Raven Hill Camping Area: Raven Hill Camping | $\left[\begin{array}{c} {[30.6173349} \\ -95.529512 \\ 1] \end{array}\right.$ | Where provided, at least one of each type of outdoor constructed feature shall comply with 1011. Where more than one of the same type of outdoor constructed feature is provided, at least two of the same type of outdoor constructed feature shall comply with 1011. | Site 50 - Usable side of grill lacks clear ground space (front of grill is not facing the accessible route to it) | Provide CFS at all usable sides of grill | 2015 ABAAS Section: F245.2.5.1 |  |  |
| 148 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6173557} \\ -952959 \\ -9] \end{gathered}$ | Water spouts at water hydrants and water utility hook-ups shall be 28 inches ( 710 mm ) minimum and 36 inches ( 915 mm ) maximum above the ground | Site 50 - Water spout is 27 " above ground level | Remount water spouts to $28^{\prime \prime}$ min or 36 " max above the ground as a smart practice | 2015 ABAAS Section: 1011.6 |  |  |


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| 149 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6174053} \\ , \\ -95.529561 \\ 7] \end{gathered}$ | 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 50 - Parking space for recreational vehicles lacks required 20 ' width ( 12 ' 8") | Correct RV parking space to be 20 ' wide minimum; or 16 ' for two adjacent spaces as a smart practice. | $\begin{aligned} & 2015 \text { ABAAS } \\ & \text { Section: } \\ & 1012.2, \\ & \text { 1012.2 } \\ & \text { EXCEPTION } \end{aligned}$ |  |  |
| 150 | Raven Hill Camping Area: Raven Hill Camping | $\left[\begin{array}{c} {[30.6173846} \\ -95.529556 \\ 4] \end{array}\right.$ | 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 50 - Slope of 2.4\% | 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. |  <br> 2015 ABAAS <br> Section: <br> 1012.4, <br> 1012.5, <br> 1012.5 <br> EXCEPTION |  |  |
| 151 | Raven Hill Camping Area: Raven Hill Camping | $\begin{array}{\|c} {[30.6173118} \\ , \\ -95.529408 \\ 8] \end{array}$ | There is no accessible route to the tent pad. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. | Site 50 - Lacks accessible route to tent pad | Create an accessible route with crushed stone or other outdoor material from parking or walkway to the tent pad | 2015 ABAAS Section: F206.2.2 <br> 2012 TAS Section: 206.2.2 <br> 2010 ADAS Section: 206.2.2 |  |  |
| 152 | Raven Hill Camping Area: Raven Hill Camping | $\begin{gathered} {[30.6174284} \\ , \\ -95.529557 \\ 7] \end{gathered}$ | 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 50 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) | Create clear space of crushed and compacted stone or similar outdoor material to all utilities, with a 30 " x 60 " clear space around usable area, and a slope no greater than $2.08 \%$ at pull up utilities | 2015 ABAAS Section: 1011.2 |  |  |

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| 154 | Coloneh Camping Area: Parking Restrooms At Trailhead Area | $\left[\begin{array}{l} {[30.6169056} \\ -95.525116] \end{array}\right.$ | The accessible parking stall is not wide enough. Each parking space must be at least 8 ' feet wide and shall be marked to define the width. The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space. | Right stall - Lacks width requirement for accessible parking stall (95" wide) | Repaint stalls to be 8 ' wide each | 2015 ABAAS Section: 502.2 <br> 2012 TAS Section: 502.2 <br> 2010 ADAS Section: 502.2 |  |  |
| 155 | Coloneh Camping Area: Parking Restrooms At Trailhead Area | $\begin{array}{\|c} \hline[30.616916, \\ -95.525136 \\ 1] \end{array}$ | The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds $2 \%$. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed 2\%. | Slopes of 4.9\% (right stall), 2.9\% (access aisle), and 2.7\% (left/van stall) | Resurface stalls and access aisles to eliminate slopes | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 156 | Coloneh Camping Area: Parking Restrooms At Trailhead Area | $\begin{gathered} {[30.6169183} \\ , \\ -95.525138 \\ 8] \end{gathered}$ | 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. | Multiple gaps and changes in level (CIL) due to natural debris, added asphalt, and deterioration of parking surface and striping | Resurface stalls and access aisles to eliminate gaps and cracks and CILs Resurface accessible stalls and access aisles with a firm, stable, and slip resistant material Repaint stalls and access aisles to be 8 ' and 5 ' each | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |


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| 157 | Coloneh Camping Area: Parking Restrooms At Trailhead Area | $\begin{array}{\|c} \hline[30.6209038 \\ , \\ -95.522362 \\ 8] \end{array}$ | Element meets all standards and requirements | Coloneh Restroom Parking meets scoping requirements - 9 standard, 2 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
| 158 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{aligned} & {[30.6169368} \\ & , \\ & -95.525126 \\ & 7] \end{aligned}$ | 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 accessible parking | Install detectable warning where accessible route crosses the vehicular way. | 2012 TAS Section: 705.1 <br> 2010 ADAS Section: 705 |  |  |
| 159 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{c} {[30.6168906} \\ -95.524917 \\ 5] \end{array}\right.$ | 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" at ramp from parking | Correct or fill gaps to be max . 5 " | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 160 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6168894} \\ ,-95.52492 \\ 02], \\ {[30.6168871} \\ , \\ -95.525016 \\ 7] \end{gathered}$ | The accessible path of travel between the building entrance and the accessible parking contains cross slopes greater than $2 \%$. Surface cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal ( 5 -percent slope), it must be constructed as ramp. | Cross slope of $3.7 \%$ along parking and 3.4\% from ramp to campsite | Correct or repair sidewalk cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |


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| 161 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{l} {[30.6170476} \\ -95.525517] \end{array}\right.$ | 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. | Men's showers - Coat hooks (66" aff) exceed reach range | Remount at least one hook to max 48" aff and shelves to 40 " -48 " aff | 2015 ABAAS Section: 308.2.1, 308.1, F222.2, 803.5 2012 TAS Section: 308.2.1, 308.1, 222.2, 803.5 2010 ADAS Section: 308.2.1, 308.1, 222.2, 803.5 |  |  |
| 162 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{l} {[30.6170499} \\ -95.525517] \end{array}\right.$ | 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 $2^{1 / 2}$ 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 $(485 \mathrm{~mm})$ maximum above the finish floor or ground. | Men's showers Lacks bench with required dimensions (too narrow) | Replace bench in dressing area with one having a seat depth of 20 " to $24^{\prime \prime}$ deep, $42^{\prime \prime}$ long, affixed to the wall or having a back and mounted 17 " to 19 "aff | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  | Bench |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 163 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6170452} \\ , \\ -95.525519 \\ 6] \end{gathered}$ | 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. | Men's showers Lacks required dimensions for a transfer shower (42" x 39") | Renovate transfer shower to compliant 36" by 36 " clear inside dimension | 2015 ABAAS <br> Section: <br> 608.2.1 <br> 2012 TAS <br> Section: <br> 608.2.1 <br> 2010 ADAS <br> Section: <br> 608.2.1 |  |  |
| 164 | Coloneh Camping <br> Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6170429} \\ , \\ -95.525514 \\ 3] \end{gathered}$ | 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. | Men's showers Slope of $6.1 \%$ near floor drain | Correct or repair slope at shower entrance to max $2.08 \%$ in any direction for level surface | 2015 ABAAS <br> Section: <br> 608.2.1 <br> 2012 TAS <br> Section: <br> 608.2.1 <br> 2010 ADAS <br> Section: <br> 608.2.1 |  |  |
| 165 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{c} {[30.6170452} \\ -95.525521] \end{array}\right]$ | 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. | Men's showers Lacks 59" flexible hose and fixed shower head (49" aff) exceeds 48 " height maximum | Replace shower control with a compliant lever control with a shower head on a 59 " hose and usable as hand held | 2015 ABAAS Section: 608.6 2012 TAS Section: 608.6 2010 ADAS Section: 608.6 |  | SHOWER SPRAY <br> Top of mounting bracket: $48{ }^{\prime \prime}$ Max. above the shower floor. $\qquad$ |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 168 | Coloneh Camping <br> Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6170406} \\ , \\ -95.525522 \\ 3] \end{gathered}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | Men's restroom Restroom signage lacks proper mounting location, raised characters, and braille lettering | Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48 " to baseline of lowest character and $60^{\prime \prime}$ 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 |  |  |
| 169 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6170487} \\ , \\ -95.525519 \\ 6] \end{gathered}$ | The tactile restroom wall sign is missing the International Symbol of Accessibility (ISA). Accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Accessibility (ISA). Wall signs identifying permanent rooms and spaces of a building shall have be horizontal format and the characters raised $1 / 32$ inch minimum and shall be sans serif uppercase characters a minimum of $5 / 8$ inch and a maximum of 2 inches high. Contracted Grade 2 Braille shall be in a horizontal format and shall be placed a minimum of $3 / 8$ inch and a maximum of $1 / 2$ inch directly below the tactile characters; flush left or centered. Signs with raised characters or Braille shall be located 48 inches minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. | Men's restroom - <br> Lacks signage with the International Symbol of Accessibility (ISA) | Acquire and mount signage, including access symbol Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, $48^{\prime \prime}$ to baseline of lowest character and 60 " to baseline of highest character | 2015 ABAAS Section: F216.8 <br> 2012 TAS Section: 216.8 <br> 2010 ADAS Section: 216.8 |  | RESTROOM |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 170 | Coloneh Camping <br> Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{c} {[30.6170337} \\ -95.525525] \end{array}\right.$ | The rim of the urinal Is too high. Wall-hung urinals must be provided with an elongated rim projecting a minimum of $131 / 2$ inches from the wall and a maximum of 17 inches above the floor. | Men's restroom - The rim of the urinal is too high ( 24 " aff) | Lower urinal so that rim height is max 17 " aff | 2015 ABAAS Section: 605.2 <br> 2012 TAS Section: 605.2 <br> 2010 ADAS Section: 605.2 |  |  |
| 171 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6170429} \\ , \\ -95.525527 \\ 7] \end{gathered}$ | There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible . | Men's restroom Lacks toilet stall with required dimensions to be wheelchair accessible (ambulatory only) | Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights | 2015 ABAAS Section: F213.3.1 2012 TAS Section: 213.3.1 <br> 2010 ADAS Section: 213.3.1 |  |  |
| 172 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{array}{\|c} {[30.6170476} \\ , \\ -95.525533 \\ 1] \end{array}$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Men's restroom - Stall lacks maneuvering clearance on pull side and lacks self-closing door | Provide maneuvering clearance at stall door Adjust stall door to be self-closing | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 173 | Coloneh Camping <br> Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{c} {[30.6170337} \\ -95.525525] \end{array}\right.$ | 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 $12^{\prime \prime}$ from the rear wall. The end furthest from the rear wall must be mounted minimum 54 " from the rear wall. | Men's restroom - Side grab bars end less than 54 " from rear wall (50.5") | Remount side grab bar to max 12" from the rear wall at the close end and min 54 " on the far end, and $33^{\prime \prime}$ to 36 " aff | 2015 ABAAS Section: 604.5.1 <br> 2012 TAS Section: 604.5.1 <br> 2010 ADAS Section: 604.5.1 |  |  |
| 174 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6170418} \\ , \\ -95.525526 \\ 3] \end{gathered}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between $33^{\prime \prime}$ 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 $1.5^{\prime \prime}$ of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Men's restroom Gripping surfaces of grab bars are 36.25" and 37.25 " aff, and lacks 12 " clearance above the bar due to toilet paper dispenser location | Remount grab bars in accessible stall to $33^{\prime \prime}$ to 36 " aff Remount toilet paper dispenser $\max 7^{\prime \prime}$ to $9^{\prime \prime}$ from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12" above or 1.5 " below grab bar | 2015 ABAAS <br> Section: <br> 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |
| 175 | Coloneh Camping <br> Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{c} {[30.6170429} \\ -95.525517] \end{array}\right.$ | 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 $11 / 2$ inches minimum below the grab bar. | Men's restroom - TP too far from toilet (5") | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 176 | Coloneh Camping <br> Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6170383} \\ , \\ -95.525514 \\ 3] \end{gathered}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | Women's restroom - <br> Restroom signage lacks proper mounting location, raised characters, and braille lettering | Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48 " to baseline of lowest character and $60^{\prime \prime}$ 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 |  |  |
| 177 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{c} {[30.6170337} \\ -95.525525] \end{array}\right.$ | 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. | Women's restroom Lacks signage with the International Symbol of Accessibility (ISA) | Acquire and mount signage, including access symbol Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, $48^{\prime \prime}$ to baseline of lowest character and 60 " to baseline of highest character | 2015 ABAAS Section: F216.8 2012 TAS Section: 216.8 <br> 2010 ADAS Section: 216.8 |  | RESTROOM |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 178 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6170383} \\ , \\ -95.525530 \\ 4] \end{gathered}$ | The mirror is mounted too high. Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground. | Women's restroom - <br> Bottom edge of reflecting surface of mirror is 40.25 " aff | Lower mirror so reflective surface is max 40" aff | 2015 ABAAS Section: 603.3 <br> 2012 TAS Section: 603.3 <br> 2010 ADAS Section: 603.3 |  |  |
| 179 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\left\lvert\, \begin{gathered} {[30.6170487} \\ -95.525518 \\ 3] \end{gathered}\right.$ | Knee clearance at 27 inches off the floor is not 8 inches minimum deep. The knee clearance, measured from the bottom of the apron or the outside bottom edge of the lavatory, must be 27 inches at a point located 8 inches back from the front edge and continuing to 11 inches minimum in depth at 9 inches above the floor. The top of the lavatory rim may be no higher than 34 inches. | Women's restroom Sink lacks 8" deep knee clearance | Replace sink with one providing 27" knee clearance that is a min 8 " deep | 2015 ABAAS Section: 306.3.1, 306.3.2, 306.3.3, 306.3.4, 306.3.5 2012 TAS Section: 306.3.2, 306.3.3, 306.3.4, 306.3.5, 306.3.1 2010 ADAS Section: 306.3.3, 306.3.2, 306.3.4, 306.3.5, 306.3.1 |  |  |
| 180 | Coloneh Camping <br> Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{c} {[30.6170337} \\ -95.525517] \end{array}\right.$ | There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible . | Women's restroom Lacks toilet stall with required dimensions to be wheelchair accessible (ambulatory only) | Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights | 2015 ABAAS <br> Section: <br> F213.3.1 <br> 2012 TAS Section: <br> 213.3.1 <br> 2010 ADAS Section: 213.3.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 181 | Coloneh Camping <br> Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6170568} \\ , \\ -95.525522 \\ 3] \end{gathered}$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Women's restroom - <br> Stall lacks maneuvering clearance on pull side and lacks self-closing door | Provide maneuvering clearance at stall door Adjust stall door to be self-closing | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2 |  |  |
| 182 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{aligned} & {[30.6170268} \\ & -95.525525] \end{aligned}$ | 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 $12^{\prime \prime}$ from the rear wall. The end furthest from the rear wall must be mounted minimum 54 " from the rear wall. | Women's restroom Side grab bars end less than 54" from rear wall (50.5") | Remount side grab bar to max $12^{\prime \prime}$ from the rear wall at the close end and min 54 " on the far end, and $33^{\prime \prime}$ to $36^{\prime \prime}$ aff | 2015 ABAAS Section: 604.5.1 <br> 2012 TAS Section: 604.5.1 <br> 2010 ADAS Section: 604.5.1 |  |  |
| 183 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6170337} \\ , \\ -95.525519 \\ 6] \end{gathered}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between $33^{\prime \prime}$ 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 $1.5^{\prime \prime}$ of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Women's restroom Gripping surfaces of grab bars are 36.5"aff and 37.25 " aff, and lacks 12" clearance above the bar due to toilet paper dispenser location | Remount grab bars in accessible stall to $33^{\prime \prime}$ to $36^{\prime \prime}$ aff Remount toilet paper dispenser $\max 7^{\prime \prime}$ to $9^{\prime \prime}$ from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12" above or 1.5 " below grab bar | 2015 ABAAS Section: 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |


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| 184 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{array}{\|c} {[30.6170406} \\ , \\ -95.525530 \\ 4] \end{array}$ | 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 $11 / 2$ inches minimum below the grab bar. | Women's restroom TP too far from front of toilet (3") | Remount toilet paper dispenser max $7^{\prime \prime}$ to 9 " from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 185 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{c} {[30.6170476} \\ -95.525525] \end{array}\right.$ | 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. | Women's showers Coat hooks (61" aff) exceed reach range | Remount at least one hook to max 48" aff and shelves to 40 " - 48" aff | 2015 ABAAS Section: 308.2.1, 308.1, F222.2, 803.5 2012 TAS Section: 308.2.1, 308.1, 222.2, 803.5 2010 ADAS Section: 308.2.1, 308.1, 222.2, 803.5 |  |  |


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| 186 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{c} {[30.6170452} \\ , \\ -95.525522 \\ 3] \end{array}\right.$ | 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 $2^{1 / 2}$ 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 $(485 \mathrm{~mm})$ maximum above the finish floor or ground. | Women's showers Lacks bench with required dimensions (too narrow) | Replace bench in dressing area with one having a seat depth of $20^{\prime \prime}$ to $24^{\prime \prime}$ deep, $42^{\prime \prime}$ long, affixed to the wall or having a back and mounted 17 " to 19 "aff | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  | $\underset{4{ }^{\text {Bench }}}{\substack{\text { 8 min }}}$ |
| 187 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\left[\begin{array}{l} {[30.6170406} \\ -95.525517] \end{array}\right.$ | 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. | Women's showers Lacks required dimensions for a transfer shower (43.5" x 39") | Renvoate transfer shower to compliant 36" by 36 " clear inside dimension | 2015 ABAAS Section: 608.2.1 <br> 2012 TAS Section: 608.2.1 <br> 2010 ADAS Section: 608.2.1 |  |  |
| 188 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6170268} \\ = \\ -95.525535 \\ 7] \end{gathered}$ | 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. | Women's showers Slope of 3.2\% near floor drain | Correct or repair slope at shower entrance to max $2.08 \%$ in any direction for level surface | 2015 ABAAS Section: 608.2.1 <br> 2012 TAS Section: 608.2.1 <br> 2010 ADAS Section: 608.2.1 |  |  |




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| 193 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{aligned} & {[30.61701,} \\ & -95.52555] \end{aligned}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches ( 610 mm ) maximum. The high side reach shall be 48 inches ( 1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Vending machine money intake (48.5" agl) exceeds reach range (and is $11^{\prime \prime}$ from outside of cage to money intake) | Work with vendor to replace machine with one that has operable parts within reach range and relocate to reduce obstruction through cage. | 2015 ABAAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2012 TAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2010 ADAS <br> Section: <br> 308.2.1, <br> 308.3.2 |  |  |


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| 194 | Coloneh Camping Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6169725} \\ -95.525499 \\ 5] \end{gathered}$ | Stairways must have handrails on both sides. Handrails and their extensions must be between 34 inches and 38 inches above the stair nosing or ground. The top handrails shall extend a minimum of 12 inches beyond the top nosing and shall be parallel with the floor or ground surface. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extension shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. The orientation of at least one handrail, including the extension, shall be in the direction of the run of the stair and perpendicular to the direction of the stair nosing. Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4 inches minimum and 2 inches maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and $61 / 4$ inches maximum, and a cross-section dimension of 2-1/4 inches maximum. The hand grip portion of handrails shall have a smooth surface with no sharp corners. Gripping surfaces (top or sides) shall be uninterrupted by newel posts, other construction elements or obstructions. Any wall or other surface adjacent to the handrail shall be free of sharp or abrasive elements. Handrails projecting from a wall shall have a space of $1-1 / 2$ inches minimum between the wall and the handrail. | Lacks handrails on both sides of stairway (center handrail only) | Install handrails on both sides of stairway, mounted 34 " to 38 " aff with top and bottom extensions and having a 1.25 " - $2^{\prime \prime}$ 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 <br> Section: 505.2 <br> 2012 TAS Section: 505.2 <br> 2010 ADAS Section: 505.2 |  |  |


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| 195 | Coloneh Camping <br> Area: Coloneh Trailhead Area Restrooms | $\begin{gathered} {[30.6169702} \\ , \\ -95.525499 \\ 5] \end{gathered}$ | The handrails as well as the handrail extensions are not at the correct height. The tops of handrails and their extensions must be between 34 inches and 38 inches above the stair nosing or ground. | Gripping surface of all handrail (33" agl) is less than 34" | Replace or remount handrails to $34^{\prime \prime}$ to $38^{\prime \prime}$ aff | 2015 ABAAS Section: 505.4 <br> 2012 TAS Section: 505.4 <br> 2010 ADAS Section: 505.4 |  |  |
| 196 | Coloneh Camping Area: Parking Trailhead At Coloneh Camping | $\begin{gathered} {[30.6170337} \\ , \\ -95.524371 \\ 7] \end{gathered}$ | The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds $2 \%$. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed 2\%. | Slopes of 2.6\% in left stall, $2.5 \%$ in shared access aisle, and $2.5 \%$ in right stall | Resurface stalls and access aisles to eliminate slopes | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 197 | Coloneh Camping Area: Parking Trailhead At Coloneh Camping | $\begin{array}{\|c} \hline[30.617051, \\ -95.524379 \\ 7] \end{array}$ | 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. | Natural debris in accessible stalls and access aisles causing CILs | Establish protocols for regular and frequent inspection and maintenance of accessible parking surfaces | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 202 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\begin{array}{\|l} {[30.6155241} \\ -9529443 \\ 7] \end{array}$ | The mirror is mounted too high. Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground. | Men's restroom Bottom edge of reflecting surface of mirror is 40.25 " aff | Lower mirror so reflective surface is max 40 " aff | 2015 ABAAS Section: 603.3 <br> 2012 TAS Section: 603.3 <br> 2010 ADAS Section: 603.3 |  |  |
| 203 | Coloneh Camping Area: Coloneh Camping Restrooms | $\left[\begin{array}{c} {[30.6154802} \\ -95.529433] \end{array}\right.$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches $(610 \mathrm{~mm}$ ) maximum. The high side reach shall be 48 inches ( 1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Men's restroom Soap dispenser (56" aff) exceeds reach range | Lower operating mechanisms of soap dispenser to max 48" aff to highest operable part; leave as is if employee only operated | 2015 ABAAS Section: 308.2.1, 308.3.2 <br> 2012 TAS Section: 308.2.1, 308.3.2 <br> 2010 ADAS Section: 308.2.1, 308.3.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 204 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154894} \\ , \\ -95.529403 \\ 5] \end{gathered}$ | 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. | Men's restroom 18.5 " from the partition | Remount toilets to $16^{\prime \prime}$ to 18 " from the side wall to centerline | 2015 ABAAS Section: 604.2 <br> 2012 TAS Section: 604.2 <br> 2010 ADAS Section: 604.2 |  |  |
| 205 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154664} \\ -95.529422 \\ 3] \end{gathered}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between 33 " and 36 " to the top of the gripping surface. There must be 1.5 " of clearance between the grab bar and the wall. There must be a minimum of 1.5 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Men's restroom - side grab bar is 37 " aff, rear grab bar is 36.75 " aff | Remount grab bars in accessible stall to $33^{\prime \prime}$ to 36 " aff | 2015 ABAAS <br> Section: <br> 609.3, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3 <br> 2010 ADAS <br> Section: <br> 609.3, 609.4 |  |  |
| 206 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154525} \\ , \\ -95.529398 \\ 1] \end{gathered}$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Men's restroom Lacks self-closing door | Adjust stall door to be self-closing | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 207 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154664} \\ , \\ -95.529419 \\ 6] \end{gathered}$ | The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area. | Men's restroom - 6" from wall | Rehang stall door to be max 4" from adjacent stall partition and on the stall wall farthest from the toilet | 2015 ABAAS Section: 604.8.1.2 2012 TAS Section: 604.8.1.2 2010 ADAS Section: 604.8.1.2 |  |  |
| 208 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154848} \\ , \\ -95.529416 \\ 9] \end{gathered}$ | 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 $11 / 2$ inches minimum below the grab bar. | Men's restroom - TP too close to toilet | Remount toilet paper dispenser max 7 " to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  | $\underbrace{\square}_{7.9}$ |
| 209 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\begin{array}{\|c} {[30.6154664} \\ , \\ -95.529430 \\ 3] \end{array}$ | 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. | Men's showers Lacks required dimensions for a transfer shower (36.5" wide) | Renovate transfer shower to compliant 36 " by 36 " clear inside dimension | 2015 ABAAS Section: 608.2.1 <br> 2012 TAS Section: 608.2.1 <br> 2010 ADAS Section: 608.2.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 210 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\begin{array}{\|c} {[30.615471,} \\ -95.529419 \\ 6] \end{array}$ | 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. | Men's showers Operable parts of controls are mounted 15 from the centerline of the shower seat (further to operate) | Remount shower controls to the correct location in the transfer shower | 2015 ABAAS <br> Section: <br> 608.5.1 <br> 2012 TAS <br> Section: <br> 608.5.1 <br> 2010 ADAS Section: 608.5.1 |  |  |
| 211 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{array}{\|c} {[30.6154756} \\ , \\ -95.529416 \\ 9] \end{array}$ | 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. | Men's showers - seat 19" AFF | Remount shower seat to the correct location and height in the shower | 2015 ABAAS Section: 610.3 <br> 2012 TAS Section: 610.3 <br> 2010 ADAS Section: 610.3 |  |  |
| 212 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154754} \\ , \\ -95.529428 \\ 3] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. The 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 Lacks maneuvering clearance on push side (garbage can), and lacks compliant closing speed | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers | 2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |
| 213 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\begin{aligned} & {[30.61551,} \\ & -95.52923] \end{aligned}$ | Element meets all standards and requirements | 2 of 2 benches meet all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 214 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154773} \\ , \\ -95.529496 \\ 1] \end{gathered}$ | The garbage can lids are not accessible because they require tight grasping, pinching or twisting of the wrist. | 2 of 2 garbage can lids require tight grasping, pinching, or twisting of the wrist (may comply if necessary for keeping wildlife out) | Replace garbage can lids with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 309.4 <br> 2012 TAS Section: 309.4 <br> 2010 ADAS Section: 309.4 |  |  |
| 215 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{array}{\|c} {[30.6154479} \\ -9 \\ -95.529430 \\ 3] \end{array}$ | The water flow from the spout is too low. The spout shall provide a flow of water 4 inches high minimum. | Drinking fountains inoperable, unable to test water flow | Adjust spout flow height to min 4". | 2015 ABAAS Section: 602.6 <br> 2012 TAS Section: 602.6 <br> 2010 ADAS Section: 602.6 |  |  |
| 216 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154958} \\ , \\ -95.529470 \\ 1] \end{gathered}$ | The Vending machine money intake 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. | Vending machine money intake (48.5" agl) exceeds reach range | Remount operable parts to be in reach range of 15 " min to 48 " max | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 217 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154964} \\ , \\ -95.529424 \\ 9] \end{gathered}$ | The mirror is mounted too high. Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground. | Women's restroom mirror at 42" aff | Lower mirror so reflective surface is max 40 aff | 2015 ABAAS Section: 603.3 2012 TAS Section: 603.3 2010 ADAS Section: 603.3 |  |  |
| 218 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154941} \\ , \\ -95.529411 \\ 5] \end{gathered}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches ( 610 mm ) maximum. The high side reach shall be 48 inches (1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Women's restroom - <br> Soap dispenser 57" aff | Lower operating mechanisms of soap dispenser to max 48 " aff to highest operable part; leave as is if employee only operated | 2015 ABAAS Section: 308.2.1, 308.3.2 2012 TAS Section: 308.2.1, 308.3.2 2010 ADAS Section: 308.2.1, 308.3.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 219 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154571} \\ , \\ -95.529414 \\ 2] \end{gathered}$ | 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. | Women's restroom lacks toilet clearance due to garbage can location | Relocate garbage can to provide required 60 " clearance around toilet | 2015 ABAAS Section: 604.3. <br> 2012 TAS Section: 604.3.1 <br> 2010 ADAS Section: 604.3.1 |  |  |
| 220 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154525} \\ , \\ -95.529430 \\ 3] \end{gathered}$ | 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. | Women's restroom toilet centerline is 18.5 " from the partition | Remount toilets to $16^{\prime \prime}$ to 18 " from the side wall to centerline | 2015 ABAAS Section: 604.2 <br> 2012 TAS Section: 604.2 <br> 2010 ADAS Section: 604.2 |  |  |
| 221 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154848} \\ , \\ -95.529422 \\ 3] \end{gathered}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between 33 " and 36 " to the top of the gripping surface. There must be 1.5 " of clearance between the grab bar and the wall. There must be a minimum of 1.5 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Women's restroom side and rear grab bars are 37 " aff | Remount grab bars in accessible stall to 33 " to 36 " aff | 2015 ABAAS Section: 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 222 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154733} \\ , \\ -95.529422 \\ 3] \end{gathered}$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Women's restroom - <br> Lacks self-closing door | Adjust stall door to be self-closing | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2 |  |  |
| 223 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154756} \\ , \\ -95.529430 \\ 3] \end{gathered}$ | The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area. | Women's restroom 5.75 from wall | Rehang stall door to be max 4 " from adjacent stall partition and on the stall wall farthest from the toilet | 2015 ABAAS Section: 604.8.1.2 <br> 2012 TAS Section: 604.8.1.2 <br> 2010 ADAS Section: 604.8.1.2 |  |  |
| 224 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154617} \\ , \\ -95.529430 \\ 3] \end{gathered}$ | 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 $11 / 2$ inches minimum below the grab bar. | Women's restroom TP too close to front of toilet (6.5") | Remount toilet paper dispenser max 7" to 9 " from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 225 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\left[\begin{array}{c} {[30.6154779} \\ -95.529441] \end{array}\right.$ | 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. | Women's showers Lacks required dimensions for a transfer shower (36.5" wide) | Renovate 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 |  |  |
| 226 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{array}{\|c} \hline[30.615471, \\ -95.529430 \\ 3] \end{array}$ | 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. | Women's showers Operable parts of controls are mounted $15 "$ from the centerline of the shower seat (further to operate) | Remount shower controls to the correct location in the transfer shower | 2015 ABAAS Section: 608.5.1 <br> 2012 TAS Section: 608.5.1 <br> 2010 ADAS Section: 608.5.1 |  |  |
| 227 | Coloneh Camping Area: Coloneh Camping Restrooms | $\left[\begin{array}{c} {[30.6154871} \\ , \\ -95.529430 \\ 3] \end{array}\right.$ | The shower seat does not have a compliant space between it and the wall. The folding seat must be mounted 17-19 inches above the floor, and have a maximum space of $1-1 / 2$ inches between the edge of the seat and the side wall and $2-1 / 2$ inches maximum to the seat wall. | Women's showers shower seat lacks required spacing between it and the wall | Remount shower seat to the correct location and height in the shower | 2015 ABAAS Section: 610.3 .2 2012 TAS Section: 610.3.2 2010 ADAS Section: 610.3 .2 |  | $\square_{\square}^{2}$ |
| 228 | Coloneh Camping <br> Area: Coloneh Camping Restrooms | $\begin{gathered} {[30.6154733} \\ , \\ -95.529449 \\ 1] \end{gathered}$ | It is recommended that exterior doors be maintained so that the operating pressure does not exceed 8.5 lb . force to open. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 7 inches from the latch, measured to the leading edge of the door. | Women's restroom door - Exterior door exceeds 8.5 lbs of force to open (12 lbf required) and lacks compliant closing speed | For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers | 2012 TAS <br> Section: 404.2.9, 404.2.9 Advisory, 404.2.8.1 <br> 2010 ADAS Section: 404.2.9, 404.2.8.1 |  |  |



Huntsville State Park - 565 Park Road 40 west Huntsville, TX 77340

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| 233 | Coloneh Camping Area: Coloneh Camping Restrooms | $\begin{array}{\|c\|} \hline[30.615467, \\ -95.529412 \\ 8] \end{array}$ | Element meets all standards and requirements | 2 of 2 stairways meet all standards and requirements | None | 2010 ADAS Section: N/A |  |  |


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| 234 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6150105} \\ , \\ -95.529293 \\ 5] \end{gathered}$ | The cross slope shall not be steeper than 1:48. EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than $1: 20$ shall be permitted when necessary for drainage. | Site 75 - Slope of 2.7\% near parking | Correct or repair ORAR cross slope to max $2.08 \%$ or $5 \%$ for surfaces other than concrete, asphalt or board as a smart practices | $\begin{aligned} & 2015 \text { ABAAS } \\ & \text { Section: } \\ & \text { 1016.7.2, } \\ & \text { 1016.7.2 } \\ & \text { EXCEPTION } \end{aligned}$ |  |  |
| 235 | Coloneh Camping Area: Coloneh Campsites | $\left\lvert\, \begin{gathered} {[30.6150416} \\ - \\ -95.529298 \\ 9] \end{gathered}\right.$ | 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 $(1220 \mathrm{~mm})$ minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the | Site 75 - Stone picnic table is not of an accessible design | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 236 | Coloneh Camping Area: Coloneh Campsites | $\left\lvert\, \begin{gathered} {[30.6150705} \\ -95.529282 \\ 8] \end{gathered}\right.$ | 48 inches ( 1220 mm ) by 48 inches ( 1220 mm ) on all usable sides of the fire ring, grill, fireplace, and woodstove Center the space on each usable side of the grill, fireplace, and woodstove | Site 75 - Lacks accessible route to and 48 " by 48 " clear ground space on all usable sides of the fire ring | Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a $48^{\prime \prime} \times 48^{\prime \prime}$ clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 237 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6150947} \\ , \\ -95.529278 \\ 8] \end{gathered}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground | Site 75 - Fire building surface lacks 9 " minimum above surrounding ground level | Correct fire building surface to be 9" min above the ground as a smart practice. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 238 | Coloneh Camping Area: Coloneh Campsites | $\begin{array}{\|c} \hline[30.615097, \\ -95.529269 \\ 4] \end{array}$ | 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 Water spouts at water hydrants and water utility hook-ups shall be 28 inches ( 710 mm ) minimum and 36 inches ( 915 mm ) maximum above the ground. The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 75 - Lacks accessible route to and clear ground space at campsite utility hook ups (water), water spout is 21 " above ground level, and handle requires tight grasping, pinching, and twisting of the wrist | Create AR with crushed and compacted stone or similar outdoor material to water spouts, with a 30" x 60" clear space around usable area Remount water spouts to 28" min or 36 " max above the ground as a smart practice Replace water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 1011.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 239 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6148397} \\ , \\ -95.529648 \\ 9] \end{gathered}$ | There are not enough outdoor constructed features with mobility features located in the common uses and public use areas. Where provided in common use and public use areas that serve picnic units with mobility features, at least 20 percent, but not less than one, of each type of outdoor constructed feature must be provided at each location. | Site 74-3 of 3 stone picnic tables lack an accessible route and are not of an accessible design | Replace $20 \%$ of picnic tables with ones with knee and toe clearance, 19" deep at 27" high and 24 " deep at 9 " high, with a 36 " AR around table | 2015 ABAAS Section: F245.3 |  |  |
| 240 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6148212} \\ -95.529654 \\ 3] \end{gathered}$ | 48 inches ( 1220 mm ) by 48 inches (1220 mm ) on all usable sides of the fire ring, grill, fireplace, and woodstove Center the space on each usable side of the grill, fireplace, and woodstove | Site 74 - Lacks accessible route to and 48 " by 48 " clear ground space on all usable sides of the fire ring | Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48 " $\times 48$ " clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 241 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6148627} \\ , \\ -95.529627 \\ 4] \end{gathered}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground | Site 74 - Fire building surface lacks 9" minimum above surrounding ground level | Correct fire building surface to be 9 " min above the ground as a smart practice. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 242 | Coloneh Camping Area: Coloneh Campsites | $\left[\begin{array}{c} {[30.6148523} \\ -95.529643 \\ 5] \end{array}\right.$ | 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 Water spouts at water hydrants and water utility hook-ups shall be 28 inches $(710 \mathrm{~mm}$ ) minimum and 36 inches ( 915 mm ) maximum above the ground. The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 74 - Lacks accessible route to and clear ground space at campsite utility hook ups (water), water spout is 22 " above ground level, and handle requires tight grasping, pinching, and twisting of the wrist | Create AR with crushed and compacted stone or similar outdoor material to water spouts, with a 30 " x 60" clear space around usable area Remount water spouts to 28" min or 36 " max above the ground as a smart practice Replace water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 1011.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 243 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6148281} \\ , \\ -95.529643 \\ 5] \end{gathered}$ | 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 74 - Slope of 4.5\% | 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 |  |  |
| 244 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} \hline[30.617051, \\ -95.525997 \\ 1] \end{gathered}$ | Water spouts at water hydrants and water utility hook-ups shall be 28 inches ( 710 mm ) minimum and 36 inches ( 915 mm ) maximum above the ground | Site 118 - Water spout is $23.5^{\prime \prime}$ above ground level | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice | 2015 ABAAS Section: 1011.6 |  |  |
| 245 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6170879} \\ \prime \\ -95.526096 \\ 3] \end{gathered}$ | 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 118 - Slope of 2.5\% | Correct surface of parking spaces to be firm and stable with slopes max of $2.08 \%$ or $5 \%$ for surfaces other than concrete, asphalt or boards as a smart practice. | 2015 ABAAS Section: 1012.4, 1012.5, 1012.5 EXCEPTION |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 246 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6170464} \\ \quad, \\ -95.525348] \\ =, \\ {[30.617253,} \\ -95.525357 \\ 4] \end{gathered}$ | The landing of the ramp has a slope greater than $2 \%$. Landings shall have a dimension in the direction of ramp run of not less than 60 inches and have a slope of $2 \%$ maximum in any direction. | Slopes of $3.7 \%$ (bottom landing), 2.5\% (2nd landing), 3.8\% (near picnic table), $2.4 \%$ (near picnic table), and 2.7\% (top landing) | Correct ramp landing slope to max 2.08\% | 2015 ABAAS Section: 405.7.1, 405.7.1 EXCEPTION 2012 TAS Section: 405.7.1, 405.7.1 Exception 2010 ADAS Section: 405.7.1, 405.7.1 Exception |  |  |
| 247 | Coloneh Camping Area: Coloneh Campsites | $\begin{array}{\|c} {[30.6171468} \\ , \\ -95.525377 \\ 5] \end{array}$ | The handrail does not extend past the ramp. Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches horizontally, be parallel to the floor or ground surface and be in the same direction as he ramp runs. The 12 inches must be level and does not include the radius at the top of round handrails. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. | The handrail extension does not terminate properly | Provide handrail extensions that project 12" onto the ramp landing | 2015 ABAAS Section: 505.10.1 2012 TAS Section: 505.10.1 2010 ADAS Section: 505.10.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 248 | Coloneh Camping Area: Coloneh Campsites | $\begin{array}{\|c} {[30.6172472} \\ , \\ -95.525361 \\ 4] \end{array}$ | The ramp run has not been provided with edge protection. The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface. | Lacks edge protection | Install rail along bottom edge of ramp that prevents a 4" sphere from passing through | 2015 ABAAS Section: 405.9, 405.9.1, 405.9.2 2012 TAS Section: 405.9.1, 405.9.2, 405.9 2010 ADAS Section: 405.9.2, 405.9.1, 405.9 |  |  |
| 249 | Coloneh Camping Area: Coloneh Campsites | $\left[\begin{array}{l} {[30.6173365} \\ -95.525331] \end{array}\right.$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $2.5 \%$ on walkway to park host | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS <br> Section: <br> 403.3 <br> 2012 TAS <br> Section: <br> 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 250 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6170452} \\ ,-95.52429 \\ 25], \\ {[30.6167763} \\ -95.524308 \\ 6] \end{gathered}$ | 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. | Slopes of 3\% (top landing) and 2.4\% (middle landing) | Correct ramp landing slope to max 2.08\% | 2015 ABAAS Section: 405.7.1, 405.7.1 EXCEPTION 2012 TAS Section: 405.7.1, 405.7.1 Exception 2010 ADAS Section: 405.7.1, 405.7.1 Exception |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 251 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6167786} \\ , \\ -95.524308 \\ 6] \end{gathered}$ | The handrail does not extend past the ramp. Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches horizontally, be parallel to the floor or ground surface and be in the same direction as he ramp runs. The 12 inches must be level and does not include the radius at the top of round handrails. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. | The handrail extension does not terminate properly (missing at middle landing) | Provide handrail extensions that project 12" onto the ramp landing | 2015 ABAAS <br> Section: <br> 505.10.1 <br> 2012 TAS <br> Section: <br> 505.10.1 <br> 2010 ADAS <br> Section: <br> 505.10.1 |  |  |
| 252 | Coloneh Camping Area: Coloneh Campsites | $\begin{aligned} & {[30.6169217} \\ & , \\ & -95.524276 \\ & 4] \end{aligned}$ | The ramp run has not been provided with edge protection. The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface. | Lacks edge protection | Install rail along bottom edge of ramp that prevents a 4" sphere from passing through | 2015 ABAAS Section: 405.9, 405.9.1, 405.9.2 2012 TAS Section: 405.9.1, 405.9.2, 405.9 2010 ADAS Section: 405.9.2, 405.9.1, 405.9 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 253 | Coloneh Camping Area: Coloneh Campsites | $\begin{array}{\|c} \hline[30.61728, \\ -95.525355 \\ 2] \end{array}$ | 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. | Multiple gaps (3) of 1" on ramps to park host | Correct or fill gaps to be max . 5 " | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 254 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6168996} \\ -95.524867 \\ 8] \end{gathered}$ | 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 walkway to trailhead parking | Correct or fill gaps to be max . 5 " | 2015 ABAAS <br> Section: <br> 302.3 <br> 2012 TAS <br> Section: <br> 302.3 <br> 2010 ADAS Section: 302.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 255 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6169192} \\ -95.524809 \\ 3] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slopes of $4.1 \%$ and $3 \%$ on walkway to campsite | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS <br> Section: <br> 403.3 <br> 2012 TAS <br> Section: <br> 403.3 <br> 2010 ADAS <br> Section: 403.3 |  |  |
| 256 | Coloneh Camping Area: Coloneh Campsites | $\left\lvert\, \begin{gathered} {[30.6166623} \\ -95.524560 \\ 1] \end{gathered}\right.$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slope of $6.6 \%$ at road crossing | Correct running slope along the AR to max 5\% | 2015 ABAAS <br> Section: <br> 403.3 <br> 2012 TAS <br> Section: <br> 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 257 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6168808} \\ -95.524878 \\ 7] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 3.2\% on walkway to trailhead parking | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS <br> Section: <br> 403.3 <br> 2012 TAS <br> Section: <br> 403.3 <br> 2010 ADAS Section: 403.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 258 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6166711} \\ -95.524558 \\ 2] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $3.5 \%$ at road crossing | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  | $\left.\left.\right\|_{0} ^{-1}\right\|_{0} ^{-\infty}=$ |
| 259 | Coloneh Camping Area: Coloneh Campsites | $\left[\begin{array}{c} {[30.6168271} \\ -95.524538] \end{array}\right.$ | The landing is not the correct length. Landings shall have a dimension in the direction of ramp run of not less than 60 inches. | Lacks landing that is 60 " deep and as wide as the ramp (55" deep) | Enlarge landing to be 60 " deep and as wide as the ramp | 2015 ABAAS Section: 405.7.3 2012 TAS Section: 405.7.3 2010 ADAS Section: 405.7 .3 |  |  |
| 260 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6168294} \\ - \\ -95.524539 \\ 3] \end{gathered}$ | The handrail does not extend past the ramp. Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches horizontally, be parallel to the floor or ground surface and be in the same direction as he ramp runs. The 12 inches must be level and does not include the radius at the top of round handrails. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. | The handrail extension does not terminate properly | Provide handrail extensions that project 12" onto the ramp landing | 2015 ABAAS <br> Section: <br> 505.10.1 <br> 2012 TAS <br> Section: <br> 505.10.1 <br> 2010 ADAS Section: 505.10.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 261 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.616826,} \\ -95.524594 \\ 3] \end{gathered}$ | The ramp run has not been provided with edge protection. The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface. | Lacks edge protection | Extend ramp ground surface to 12 " min from inside of handrail to edge of ramp | 2015 ABAAS Section: 405.9, 405.9.1, 405.9.2 2012 TAS Section: 405.9.1, 405.9.2, 405.9 2010 ADAS Section: 405.9.2, 405.9.1, 405.9 |  |  |
| 262 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6170395} \\ -95.525142 \\ 8] \end{gathered}$ | The ramps slope exceeds the maximum running slope (direction of travel) allowable of $8.33 \%$. Ramps should have the least possible slope but in no case more than 8.3\% (1:12). | Slope of 9\% on middle ramp run | Correct slope of ramp to max 8.33\% | 2015 ABAAS <br> Section: 405.2 <br> 2012 TAS Section: 405.2 <br> 2010 ADAS Section: 405.2 |  |  |
| 263 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6170452} \\ -95.525192 \\ 4] \end{gathered}$ | The ramp on the accessible route contains cross slopes greater than $2 \%$. Surface cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $2.4 \%$ on upper ramp run | Correct ramp cross slope to max $2.08 \%$ | 2015 ABAAS Section: 405.3 <br> 2012 TAS Section: 405.3 <br> 2010 ADAS Section: 405.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 264 | Coloneh Camping Area: Coloneh Campsites | $[30.6170487$ ,-95.52523 $13]$, $[30.6169379$ -95.524952 $4]$ | 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. | Slopes of 2.5\% (2nd landing) and 2.5\% (3rd landing) | Correct ramp landing slope to max 2.08\% | 2015 ABAAS Section: 405.7.1, 405.7.1 EXCEPTION 2012 TAS Section: 405.7.1, 405.7.1 Exception 2010 ADAS Section: 405.7.1, 405.7.1 Exception |  |  |
| 265 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6170279} \\ , \\ -95.525107 \\ 9] \end{gathered}$ | The handrail does not extend past the ramp. Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches horizontally, be parallel to the floor or ground surface and be in the same direction as he ramp runs. The 12 inches must be level and does not include the radius at the top of round handrails. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. | The handrail extension does not terminate properly at landings | Provide handrail extensions that project 12" onto the ramp landing | 2015 ABAAS Section: 505.10.1 2012 TAS Section: 505.10 .1 2010 ADAS Section: 505.10.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 266 | Coloneh Camping Area: Coloneh Campsites | $\begin{array}{\|c} {[30.6169656} \\ , \\ -95.525003 \\ 3] \end{array}$ | The ramp run has not been provided with edge protection. The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface. | Lacks edge protection | Install rail along bottom edge of ramp that prevents a 4" sphere from passing through | 2015 ABAAS Section: 405.9, 405.9.1, 405.9.2 2012 TAS Section: 405.9.1, 405.9.2, 405.9 2010 ADAS Section: 405.9.2, 405.9.1, 405.9 |  |  |
| 267 | Coloneh Camping Area: Coloneh Campsites | $\begin{aligned} & {[30.6168583} \\ & , \\ & -95.524570 \\ & 1] \end{aligned}$ | There are not enough outdoor constructed features with mobility features located in the common uses and public use areas. Where provided in common use and public use areas that serve picnic units with mobility features, at least 20 percent, but not less than one, of each type of outdoor constructed feature must be provided at each location. | 2 of 2 stone picnic tables lack and accessible route and are not of an accessible design tables not accessible | Replace $20 \%$ of picnic tables with ones with knee and toe clearance, 19" deep at 27 " high and $24^{\prime \prime}$ deep at 9 " high, with a 36 " AR around table | 2015 ABAAS Section: F245.3 |  |  |
| 268 | Coloneh Camping Area: Coloneh Campsites | $\begin{aligned} & {[30.6170279} \\ & , \\ & -95.524741 \\ & 8] \end{aligned}$ | 48 inches ( 1220 mm ) by 48 inches ( 1220 mm ) on all usable sides of the fire ring, grill, fireplace, and woodstove Center the space on each usable side of the grill, fireplace, and woodstove | Site 105 - Lacks accessible route to and 48 " by 48 " clear ground space on all usable sides of the fire ring | Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a $48^{\prime \prime} \times 48^{\prime \prime}$ clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 269 | Coloneh Camping Area: Coloneh Campsites | $\begin{array}{\|c} \hline[30.6170383 \\ , \\ -95.524745 \\ 8] \end{array}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground | Site 105 - Fire building surface lacks 9" minimum above surrounding ground level | Correct fire building surface to be 9 " min above the ground as a smart practice. | 2015 ABAAS Section: 1011.5.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 270 | Coloneh Camping Area: Coloneh Campsites | $\begin{array}{\|c} \hline[30.617036, \\ -95.524755 \\ 2] \end{array}$ | 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. Water spouts at water hydrants and water utility hook-ups shall be 28 inches ( 710 mm ) minimum and 36 inches ( 915 mm ) maximum above the ground. The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 105 - Lacks accessible route to and clear ground space at campsite utility hook ups (water), water spout is 20 " above ground level, and handle requires tight grasping, pinching, and twisting of the wrist | Create AR with crushed and compacted stone or similar outdoor material to water spouts, with a 30 " x 60 " clear space around usable area Remount water spouts to 28" min or 36 " max above the ground as a smart practice Replace water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 1011.6 |  |  |
| 271 | Coloneh Camping Area: Coloneh Campsites | $\left\lvert\, \begin{gathered} {[30.6170325} \\ , \\ -95.524759 \\ 2] \end{gathered}\right.$ | 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 105 - Slope of $4.5 \%$ (steeper at end parking space) | 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 |  |  |
| 272 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6170268} \\ , \\ -95.524765 \\ 9] \end{gathered}$ | The cross slope shall not be steeper than $1: 48$. EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage. | Site 105 - Cross slopes of 2.6\% (near parking) and 3.3\% (near table) | Correct or repair ORAR cross slope to max $2.08 \%$ or $5 \%$ for surfaces other than concrete, asphalt or board as a smart practices | $\begin{aligned} & 2015 \text { ABAAS } \\ & \text { Section: } \\ & \text { 1016.7.2, } \\ & \text { 1016.7.2 } \\ & \text { EXCEPTION } \end{aligned}$ |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 273 | Coloneh Camping Area: Coloneh Campsites | $\begin{gathered} {[30.6170314} \\ , \\ -95.524757 \\ 9] \end{gathered}$ | 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. Water spouts at water hydrants and water utility hook-ups shall be 28 inches $(710 \mathrm{~mm}$ ) minimum and 36 inches ( 915 mm ) maximum above the ground. The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 105 - Lacks accessible route to and clear ground space at campsite utility hook ups (water), water spout is 21 " above ground level, and handle requires tight grasping, pinching, and twisting of the wrist | Create AR with crushed and compacted stone or similar outdoor material to water spouts, with a 30 " $\times 60$ " clear space around usable area Remount water spouts to 28 " min or 36 " max above the ground as a smart practice Replace water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 1011.6 |  |  |
| 274 | Coloneh Camping Area: Parking Lake Raven Fishing/Coloneh Campground | $\begin{gathered} {[30.6152021} \\ ,-95.52814 \\ 02], \\ {[30.6153983} \\ , \\ -95.528118 \\ 7] \end{gathered}$ | The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds $2 \%$. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed $2 \%$. | Slopes of 3\% in left access aisle, 3\% in left stall, $4.7 \%$ in right access aisle, and $3.2 \%$ in right stall | Resurface stalls and access aisles to eliminate slopes | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |


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| 275 | Coloneh Camping Area: Parking Lake Raven Fishing/Coloneh Campground | $\left[\begin{array}{c} {[30.6151686} \\ ,-95.52810 \\ 26], \\ {[30.6154271} \\ -9 \\ -95.528058 \\ 4] \end{array}\right.$ | The accessible parking stall signage is incorrect and/or missing from each accessible parking space. Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign. | Accessible parking signage present at both stalls, but is obstructed by branches at right stall | Establish protocols for regular and frequent inspection and maintenance of branches around accessible parking signage | 2015 ABAAS <br> Section: <br> 502.6 <br> 2012 TAS Section: 502.6 |  | RESERVED PARKING |
| 276 | Coloneh Camping <br> Area: Parking Lake Raven Fishing/Coloneh Campground | [30.6152009 -95.528117 4] | The accessible route is constructed such that a park vehicle can obstruct the minimum 36 inch width. Parking spaces and access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. | Right stall obstructs accessible route | Relocate parking and stripe a no parking zone at entry to AR to prevent cars from blocking AR | 2015 ABAAS Section: 502.7 2012 TAS Section: 502.7 2010 ADAS Section: 502.7 |  |  |
| 277 | Coloneh Camping <br> Area: Parking Lake Raven Fishing/Coloneh Campground | [30.6209038 <br> -95.522362 <br> 8] | Element meets all standards and requirements | Lake Raven <br> Fishing/Coloneh Campground parking meets scoping requirements approximately 10 standard, 2 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
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| 278 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{gathered} {[30.6148523} \\ , \\ -95.528158 \\ 9] \end{gathered}$ | 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. | Multiple gaps exceed .5 " on pier due to damaged boards | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 279 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{gathered} {[30.6148212} \\ = \\ -95.528126 \\ 7] \end{gathered}$ | Not enough of the railings, guards, or handrails are at the allowable height. At least 25 percent of the railings, guards, or handrails shall be 34 inches maximum above the ground or deck surface. | Pier lacks 25\% of railings with 34 " maximum height above the deck surface (approximately 25\% comply, but only on the longest and most open side of the pier) | Lower $25 \%$ of the railing; dispersed through pier, to $\max 34^{\prime \prime}$ | 2015 ABAAS <br> Section: <br> 1005.2.1 <br> 2010 ADAS Section: 1005.2.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 280 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{array}{\|c} {[30.6150716} \\ , \\ -95.528294 \\ 4] \end{array}$ | The fish cleaning station water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. The force required to operate the element exceeds the maximum. The force required to activate operable parts is 5 pounds maximum. | Fish cleaning station water spout handle requires tight grasping, pinching, or twisting of the wrist and exceeds 5 lbf to operate | Replace water spout handle with an operable part usable without a tight pinch or grasp Adjust operating mechanism to be usable with 5 lbf or less | 2015 ABAAS Section: 309.4 2012 TAS Section: 309.4 2010 ADAS Section: 309.4 |  |  |
| 281 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{array}{\|c} \hline[30.6150846 \\ , \\ -95.528274 \\ 8] \end{array}$ | Element meets all standards and requirements | 2 of 2 garbage cans meet all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 282 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{array}{\|c} {[30.615265,} \\ -95.528307 \\ 6] \end{array}$ | The operable part is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum. | Lacks firm and stable surface at park sign | Provide required 30 " by 48 " CFS at operable parts | 2015 ABAAS Section: 305.3 2012 TAS Section: 305.3 2010 ADAS Section: 305.3 |  |  |
| 283 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{gathered} {[30.6147607} \\ , \\ -95.528088 \\ 7] \end{gathered}$ | The fishing line disposal station is positioned too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground. Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground. | Fishing line disposal station (49" agl) exceeds reach range | Remount operable parts to be in reach range of $15^{\prime \prime}$ min to $48^{\prime \prime}$ max | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 284 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{gathered} {[30.6149981} \\ , \\ -95.528261 \\ 8] \end{gathered}$ | 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. | Visual characters of alligator informational sign lack 40" minimum above the finish floor or ground | Remount signage to min 40" aff. | 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 |  |  |
| 285 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{array}{\|c} \hline[30.6153296 \\ , \\ -95.528048 \\ 8] \end{array}$ | The accessible route of travel on the accessible route contains cross slopes greater than 2\%. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 2.8\% near parking | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 286 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{gathered} {[30.6151257} \\ , \\ -95.528171 \\ 9] \end{gathered}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4$ inch. $1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp. | CIL of 1 " near picnic table | Repair, bevel or ramp CIL along AR | 2012 TAS Section: $303.2,303.3$ 2010 ADAS Section: $303.2,303.3$ |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 287 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{gathered} {[30.6149908} \\ -95.528376 \\ 2] \end{gathered}$ | The landing is not the correct length. Landings shall have a dimension in the direction of ramp run of not less than 60 inches. | Lacks landing that is 60 " deep and as wide as the ramp (existing landing is curved) | Enlarge landing to be 60 " deep and as wide as the ramp | 2015 ABAAS Section: 405.7.3 2012 TAS Section: 405.7 .3 2010 ADAS Section: 405.7.3 |  |  |
| 288 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\left[\begin{array}{c} {[30.6149908} \\ ,-95.52838 \\ 16], \\ {[30.6151478} \\ -95.528631] \end{array}\right.$ | The handrail does not extend past the ramp. Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches horizontally, be parallel to the floor or ground surface and be in the same direction as he ramp runs. The 12 inches must be level and does not include the radius at the top of round handrails. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. | Lacks handrail extensions at the landing | Provide handrail extensions that project 12" onto the ramp landing | 2015 ABAAS Section: 505.10.1 <br> 2012 TAS Section: 505.10.1 <br> 2010 ADAS Section: 505.10.1 |  |  |
| 289 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{gathered} {[30.6150716} \\ -\quad \\ -95.528454] \end{gathered}$ | The ramp run has not been provided with edge protection. The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface. | Lacks edge protection | Extend ramp ground surface to 12 " min from inside of handrail to edge of ramp | 2015 ABAAS <br> Section: <br> 405.9, <br> 405.9.1, <br> 405.9.2 <br> 2012 TAS <br> Section: <br> 405.9.1, <br> 405.9.2, <br> 405.9 <br> 2010 ADAS <br> Section: <br> 405.9.2, <br> 405.9.1, <br> 405.9 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 290 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{gathered} {[30.6150262} \\ , \\ -95.529056 \\ 7] \end{gathered}$ | 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. | Multiple gaps, cracks, and CILs due to significant deterioration of sidewalk near road crossing | Resurface walkway to eliminate gaps, cracks, and CILs | 2012 TAS Section: 303.2, 303.3 2010 ADAS Section: 303.2, 303.3 |  |  |
| 291 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{array}{\|c} {[30.615285,} \\ -95.528047 \\ 9] \end{array}$ | 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. | Multiple (4) gaps of 1" | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 292 | Coloneh Camping Area: Lake Raven Fishing At Coloneh Campground | $\begin{gathered} {[30.6153215} \\ , \\ -95.528053 \\ 3] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 2.3\% near intersection of walkways | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 296 | Day Use Area: Group Shelter | $\begin{gathered} {[30.6175069} \\ -95.531924 \\ 8] \end{gathered}$ | 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 $(1220 \mathrm{~mm})$ minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the | Lacks picnic tables (0 of 9 ) of accessible design inside shelter | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 297 | Day Use Area: Group Shelter | $\begin{array}{\|c} {[30.617603,} \\ -95.531915 \\ 5] \end{array}$ | 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 $(760 \mathrm{~mm})$ 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 | Lacks picnic table of accessible design on the patio outside of the shelter | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 298 | Day Use Area: Group Shelter | $\begin{array}{\|c} {[30.617303,} \\ -95.531798 \\ 8] \end{array}$ | There is no accessible route to the accessible picnic table. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. | Lacks accessible route to accessible picnic table | Create an accessible route with crushed stone or other outdoor material from parking or walkway to the accessible picnic table | 2015 ABAAS Section: F206.2.2 2012 TAS Section: 206.2.2 2010 ADAS Section: 206.2.2 |  |  |
| 299 | Day Use Area: Group Shelter | $\begin{array}{\|c} {[30.6175888} \\ - \\ -95.531916 \\ 7] \end{array}$ | There is no accessible route to the picnic table. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. | Lacks accessible route to grill due to picnic table location preventing access | Relocate table to provide access to the grill | 2015 ABAAS <br> Section: <br> F206.2.2 <br> 2012 TAS Section: 206.2.2 <br> 2010 ADAS Section: 206.2.2 |  |  |


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| 300 | Day Use Area: Group Shelter | $\begin{gathered} {[30.6175261} \\ - \\ -95.531931 \\ 5] \end{gathered}$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slopes of up to $5.9 \%$ near floor drain, light switches, and some tables in shelter | Correct running slope along the AR to max 5\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 301 | Day Use Area: Group Shelter | $\begin{gathered} {[30.6175211} \\ - \\ -95.531935 \\ 4] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 mm ) minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. <br> Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches $(2030 \mathrm{~mm})$ 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. | Door on stairs side Lacks maneuvering clearance on pull side (inaccessible surface - grass/dirt), lacks 32" clear width, and CIL of 2" in doorway | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, replace doors with doors having 80" overhead clearance and 32 " clear width For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max .25 " | $\begin{aligned} & \text { 2010 ADAS } \\ & \text { Section: } \\ & 404.2 .3, \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |
| 302 | Day Use Area: Group Shelter | $\begin{gathered} {[30.6175227} \\ = \\ -95.531949 \\ 3] \end{gathered}$ | Element meets all standards and requirements | Shelter entry from ramped side meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |



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| 305 | Day Use Area: Group Shelter | $\begin{gathered} {[30.6178462} \\ -95.532070 \\ 9] \end{gathered}$ | The width between handrails is less that 36 inches. The clear width of a ramp run where handrails are provided, shall be 36 inches minimum. | Lacks 36" clear width due to plants overgrown on 3rd and 4th runs | Establish protocols for regular and frequent inspection and maintenance of ramp walkway | 2015 ABAAS Section: 405.5 <br> 2012 TAS Section: 405.5 <br> 2010 ADAS Section: 405.5 |  |  |
| 306 | Day Use Area: Group Shelter | $\begin{aligned} & {[30.618039,} \\ & -95.532425] \end{aligned}$ | 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. | Slopes of 3.3\% and 2.8\% (3rd landing), and 4.8\% (top landing at parking) | Correct ramp landing slope to max 2.08\% | 2015 ABAAS Section: 405.7.1, 405.7.1 <br> EXCEPTION <br> 2012 TAS <br> Section: <br> 405.7.1, <br> 405.7.1 <br> Exception <br> 2010 ADAS <br> Section: <br> 405.7.1, <br> 405.7.1 <br> Exception |  |  |
| 307 | Day Use Area: Group Shelter | $\left\lvert\, \begin{gathered} {[30.6179801} \\ -95.532544 \\ 3] \end{gathered}\right.$ | The landing is not the correct length. Landings shall have a dimension in the direction of ramp run of not less than 60 inches. | Lacks landing that is $60^{\prime \prime}$ deep and as wide as the ramp | Enlarge landing to be $60^{\prime \prime}$ deep and as wide as the ramp | 2015 ABAAS <br> Section: <br> 405.7.3 <br> 2012 TAS <br> Section: <br> 405.7.3 <br> 2010 ADAS Section: 405.7.3 |  |  |


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| 308 | Day Use Area: Group Shelter | $\left[\begin{array}{c} {[30.6179605} \\ -95.532272 \\ 1] \end{array}\right.$ | The handrail does not extend past the ramp. Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches horizontally, be parallel to the floor or ground surface and be in the same direction as he ramp runs. The 12 inches must be level and does not include the radius at the top of round handrails. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. | The handrail extension does not terminate properly at several landings | Provide handrail extensions that project 12" onto the ramp landing | 2015 ABAAS <br> Section: <br> 505.10.1 <br> 2012 TAS <br> Section: <br> 505.10.1 <br> 2010 ADAS Section: 505.10.1 |  |  |
| 309 | Day Use Area: Group Shelter | $\begin{aligned} & {[30.6179812} \\ & , \\ & -95.532274 \\ & 8] \end{aligned}$ | The ramp run has not been provided with edge protection. The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface. | Lacks edge protection | Install rail along bottom edge of ramp that prevents a 4" sphere from passing through | 2015 ABAAS Section: 405.9, 405.9.1, 405.9.2 2012 TAS Section: 405.9.1, 405.9.2, 405.9 2010 ADAS Section: 405.9.2, 405.9.1, 405.9 |  |  |
| 310 | Day Use Area: Group Shelter | $\begin{array}{\|c} \hline[30.618024, \\ -95.532683 \\ 8] \end{array}$ | 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 accessible parking spaces | Install detectable warning where accessible route meets the vehicular way. | 2012 TAS Section: 705.1 <br> 2010 ADAS <br> Section: 705 |  |  |



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| 312 | Day Use Area: Group Shelter | $\left[\begin{array}{c} {[30.6180609} \\ , \\ -95.532367 \\ 3] \end{array}\right.$ | The accessible path of travel between the building entrance and the accessible parking contains cross slopes greater than $2 \%$. Surface cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. | Cross slope of $2.9 \%$ between ramps | Correct or repair sidewalk cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 313 | Day Use Area: Group Shelter | $\begin{gathered} {[30.6176835} \\ \prime \\ -95.531971 \\ 7] \end{gathered}$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slope of 5.7\% near lower ramp | Correct running slope along the AR to max 5\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |



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| 316 | Day Use Area: Parking - Picnic Area | [30.6208134 $-95.530653$ 4] | The accessible parking stall is not wide enough. Each parking space must be at least 8 ' feet wide and shall be marked to define the width. The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space. |  | Repaint stalls to be 8 ' wide each |  |  |  |


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| 317 | Day Use Area: Parking - Picnic Area | $\left[\begin{array}{c} {[30.6208227} \\ -95.530653 \\ 4] \end{array}\right.$ | The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds $2 \%$. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed $2 \%$. | Slopes of $4.5 \%$ (roadway access aisle), 2.3\% (loop access aisle), $6.7 \%$ (loop left stall), 3.7\% (middle roadway stall access aisle), 3.8\% (south access aisle), $3.7 \%$ (south left stall), and $5.1 \%$ (south right stall) | Resurface stalls and access aisles to eliminate slopes | 2015 ABAAS Section: 502.4 <br> 2012 TAS <br> Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 318 | Day Use Area: Picnic Areas | $\begin{gathered} {[30.6152148} \\ , \\ -95.533674 \\ 9] \end{gathered}$ | There is no accessible route to the water spouts and 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 accessible route to water spouts and volleyball court | Create an accessible route with crushed stone or other outdoor material from parking or walkway to 1 water spout and volleyball court | 2015 ABAAS Section: F206.2.2 2012 TAS Section: 206.2.2 2010 ADAS Section: 206.2.2 |  |  |
| 319 | Day Use Area: Picnic Areas | $\begin{aligned} & \hline \text { [30.61643, } \\ & -95.53299] \end{aligned}$ | There is no accessible route to the picnic area. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. | Lacks accessible route to one picnic area due to fallen tree | Establish protocols for regular and frequent inspection and maintenance of walkways and remove fallen tree | 2015 ABAAS Section: F206.2.2 2012 TAS Section: 206.2.2 2010 ADAS Section: 206.2 .2 |  |  |
| 320 | Day Use Area: Picnic Areas | $\begin{aligned} & {[30.61877,} \\ & -95.53217] \end{aligned}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $3 \%$ near north table | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 321 | Day Use Area: Picnic Areas | $\begin{gathered} {[30.6154453} \\ , \\ -95.533148 \\ 8] \end{gathered}$ | Element meets all standards and requirements | 1 of 2 benches have clear ground space and meet all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 322 | Day Use Area: Picnic Areas | $\begin{gathered} {[30.6151131} \\ , \\ -95.533502 \\ 5] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 2.5\% near table near volleyball court | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  | $\frac{\overline{1}}{4}-\frac{\square}{=}$ |
| 323 | Day Use Area: Picnic Areas | $\begin{array}{\|c} \hline[30.614408, \\ -95.534417 \\ 5] \end{array}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $2.7 \%$ on path between lodge and boat ramp | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  | $\left.\frac{\overline{1}}{\text { 䐆 }}\right\|_{0} ^{-}=\underline{=}=$ |
| 324 | Day Use Area: Picnic Areas | $\begin{gathered} {[30.615428,} \\ -95.533561 \\ 1] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $2.5 \%$ near volleyball court | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 325 | Day Use Area: Picnic Areas | $\begin{gathered} {[30.6142666} \\ , \\ -95.534345 \\ 3] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $2.7 \%$ near lodge parking | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 326 | Day Use Area: Picnic Areas | $\begin{gathered} {[30.6143039} \\ , \\ -95.534636 \\ 3] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $2.6 \%$ near boat ramp picnic tables | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 327 | Day Use Area: Picnic Areas | $\begin{aligned} & {[30.61878,} \\ & -95.53216] \end{aligned}$ | 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" near north table | Correct or fill gaps to be max . 5 " | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 328 | Day Use Area: Picnic Areas | $\begin{gathered} {[30.6143035} \\ , \\ -95.534673 \\ 3] \end{gathered}$ | 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" near boat ramp tables | Correct or fill gaps to be max . 5 " | 2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3 |  |  |
| 329 | Day Use Area: Picnic Areas | $\begin{aligned} & {[30.61572,} \\ & -95.53287] \end{aligned}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4$ inch. $1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp. | CIL at the edge of the damaged walkway due to fallen tree | Repair, bevel or ramp CIL along AR | 2012 TAS Section: $303.2,303.3$ 2010 ADAS Section: $303.2,303.3$ |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 330 | Day Use Area: Picnic Areas | $\begin{gathered} {[30.6143192} \\ \prime \\ -95.534770 \\ 9] \end{gathered}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4$ inch. $1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp. | CIL at the edge of the damaged walkway near accessible picnic table near boat ramp | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 331 | Day Use Area: Day Use Picnic Restrooms | $\left[\begin{array}{c} {[30.6153463} \\ -95.533265 \\ 9] \end{array}\right.$ | The tactile restroom wall sign is missing the International Symbol of Accessibility (ISA). Accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Accessibility (ISA). Wall signs identifying permanent rooms and spaces of a building shall have be horizontal format and the characters raised $1 / 32$ inch minimum and shall be sans serif uppercase characters a minimum of $5 / 8$ inch and a maximum of 2 inches high. Contracted Grade 2 Braille shall be in a horizontal format and shall be placed a minimum of $3 / 8$ inch and a maximum of $1 / 2$ inch directly below the tactile characters; flush left or centered. Signs with raised characters or Braille shall be located 48 inches minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. | Men's restroom Lacks signage with the International Symbol of Accessibility (ISA) | Acquire and mount signage, including access symbol Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, $48^{\prime \prime}$ to baseline of lowest character and 60" to baseline of highest character | 2015 ABAAS <br> Section: <br> F216.8 <br> 2012 TAS <br> Section: <br> 216.8 <br> 2010 ADAS Section: 216.8 |  |  |
| 332 | Day Use Area: <br> Day Use Picnic <br> Restrooms | $\left[\begin{array}{c} {[30.6153509} \\ -9533260 \\ 5] \end{array}\right.$ | The mirror is mounted too high. Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground. | Men's restroom Bottom edge of reflecting surface of mirror is 49.5 " aff | Lower mirror so reflective surface is max 40 " aff | 2015 ABAAS Section: 603.3 <br> 2012 TAS Section: 603.3 <br> 2010 ADAS Section: 603.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 333 | Day Use Area: <br> Day Use Picnic <br> Restrooms | $\begin{gathered} {[30.6153509} \\ \boldsymbol{\prime} \\ -95.533263 \\ 2] \end{gathered}$ | The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks. | Men's restroom pipes lack insulation | Sink lacks insulated pipes | 2015 ABAAS Section: 606.5 <br> 2012 TAS Section: 606.5 <br> 2010 ADAS Section: 606.5 |  |  |
| 334 | Day Use Area: Day Use Picnic Restrooms | $\begin{gathered} {[30.6153544} \\ , \\ -95.533263 \\ 2] \end{gathered}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches $(610 \mathrm{~mm}$ ) maximum. The high side reach shall be 48 inches (1220 mm ) maximum for a reach depth of 10 inches $(255 \mathrm{~mm})$ maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Men's restroom Soap dispenser 53" aff - obstructed | Lower soap dispenser to max 44" aff for a forward reach over counter | 2015 ABAAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2012 TAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2010 ADAS <br> Section: <br> 308.2.1, <br> 308.3.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 335 | Day Use Area: Day Use Picnic Restrooms | $\begin{gathered} {[30.6153486} \\ , \\ -95.533260 \\ 5] \end{gathered}$ | 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. | Men's restroom - 20" from the closed-side wall/partition | Remount toilets to $16^{\prime \prime}$ to $18^{\prime \prime}$ from the side wall to centerline | 2015 ABAAS Section: 604.2 <br> 2012 TAS Section: 604.2 <br> 2010 ADAS Section: 604.2 |  |  |
| 336 | Day Use Area: Day Use Picnic Restrooms | $\begin{array}{\|c} {[30.6153486} \\ , \\ -95.533275 \\ 2] \end{array}$ | 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. | Men's restroom Lacks rear grab bar | Replace rear grab bar with one 36 " long, mounted behind the toilet, 12 " to one side of center and $24^{\prime \prime}$ to the other and $33^{\prime \prime}$ to 36 " aff | 2015 ABAAS Section: 604.5.2 <br> 2012 TAS Section: 604.5.2 <br> 2010 ADAS Section: 604.5.2 |  |  |
| 337 | Day Use Area: Day Use Picnic Restrooms | $\begin{array}{\|c} {[30.6153544} \\ , \\ -95.533260 \\ 5] \end{array}$ | The flush handle is located on the wrong side of the toilet. Controls shall be operable with one hand and shall not require tight grasping, pinching or twisting. Controls for the flush valves shall be mounted on the wide side of toilet areas, no more than 44 inches above the floor. | Men's restroom flush handle on closed side | Replace toilet tank with one having flush mechanism on the open side, in the alternative, install an auto flush unit | 2015 ABAAS Section: 604.6 <br> 2012 TAS Section: 604.6 <br> 2010 ADAS Section: 604.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 338 | Day Use Area: Day Use Picnic Restrooms | $\begin{gathered} {[30.6153509} \\ , \\ -95.533252 \\ 5] \end{gathered}$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Men's restroom - Stall lacks self-closing door and exterior hardware | Adjust stall door to be self-closing Replace stall hardware with hardware operable without a tight pinch or grasp on both sides of the stall door | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2 |  |  |
| 339 | Day Use Area: Day Use Picnic Restrooms | $\begin{gathered} {[30.6153417} \\ = \\ -95.533257 \\ 8] \end{gathered}$ | The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area. | Men's restroom - Stall door exceeds 4" maximum from wall or partition (5.5") | Rehang stall door to be max 4" from adjacent stall partition and on the stall wall farthest from the toilet | 2015 ABAAS Section: 604.8.1.2 2012 TAS Section: 604.8.1.2 2010 ADAS Section: 604.8.1.2 |  |  |
| 340 | Day Use Area: Day Use Picnic Restrooms | $\begin{gathered} {[30.6153544} \\ , \\ -95.533260 \\ 5] \end{gathered}$ | 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 $11 / 2$ inches minimum below the grab bar. | Men's restroom - TP too close to toilet (5") | Remount toilet paper dispenser max 7 " to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 344 | Day Use Area: Day Use Picnic Restrooms | $\left[\begin{array}{c} {[30.6153556} \\ -95.533257 \\ 8] \end{array}\right.$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | Women's restroom Restroom signage lacks proper mounting location | Remount signage on wall, latch side of the door, $48^{\prime \prime}$ 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 |  |  |
| 345 | Day Use Area: Day Use Picnic Restrooms | $\begin{aligned} & {[30.6153509} \\ & -95.533263 \\ & 2] \end{aligned}$ | The mirror is mounted too high. Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground. | Women's restroom Bottom edge of mirror is 40.5 F aff | Lower mirror so reflective surface is max 40 " aff | 2015 ABAAS <br> Section: <br> 603.3 <br> 2012 TAS <br> Section: <br> 603.3 <br> 2010 ADAS <br> Section: 603.3 |  |  |
| 346 | Day Use Area: Day Use Picnic Restrooms | $\begin{aligned} & {[30.6153371} \\ & , \\ & -95.533265 \\ & 9] \end{aligned}$ | The water and drain pipes under the lavatory are not adequately insulated. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks. | Women's restroom Sink lacks insulated pipes | Insulate exposed pipes under one sink | 2015 ABAAS Section: 606.5 <br> 2012 TAS Section: 606.5 <br> 2010 ADAS Section: 606.5 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 347 | Day Use Area: Day Use Picnic Restrooms | $\begin{gathered} {[30.6153475} \\ , \\ -95.533260 \\ 5] \end{gathered}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches $(610 \mathrm{~mm})$ maximum. The high side reach shall be 48 inches (1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Women's restroom Soap dispenser 54" aff - obstructed | Lower soap dispenser to max 44" aff for a forward reach over counter | 2015 ABAAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2012 TAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2010 ADAS <br> Section: <br> 308.2.1, <br> 308.3.2 |  |  |
| 348 | Day Use Area: Day Use Picnic Restrooms | $\begin{array}{\|c} {[30.6153533} \\ , \\ -95.533252 \\ 5] \end{array}$ | 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. | Women's restroom toilet lacks clearance due to garbage can location | Relocate garbage can to provide required 60 " clearance around toilet | 2015 ABAAS Section: 604.3. <br> 2012 TAS Section: 604.3.1 <br> 2010 ADAS Section: 604.3.1 |  |  |


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| 349 | Day Use Area: Day Use Picnic Restrooms | $\begin{aligned} & {[30.6153498} \\ & -9 \\ & -95.533257 \\ & 8] \end{aligned}$ | 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. | Women's restroom Centerline is 20 from the closed-side partition | Remount toilets to $16^{\prime \prime}$ to 18 " from the side wall to centerline | 2015 ABAAS Section: 604.2 <br> 2012 TAS Section: 604.2 <br> 2010 ADAS Section: 604.2 |  |  |
| 350 | Day Use Area: Day Use Picnic Restrooms | $\begin{gathered} {[30.6153509} \\ -9533260 \\ -5] \end{gathered}$ | 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 $12^{\prime \prime}$ from the rear wall. The end furthest from the rear wall must be mounted minimum 54 " from the rear wall. | Women's restroom Side grab bar ends 53 " from rear wall | Remount side grab bar to max 12 " from the rear wall at the close end and $\min 54$ " on the far end, and $33^{\prime \prime}$ to 36 " aff | 2015 ABAAS <br> Section: <br> 604.5.1 <br> 2012 TAS Section: 604.5.1 <br> 2010 ADAS Section: 604.5.1 |  |  |
| 351 | Day Use Area: Day Use Picnic Restrooms | $\left[\begin{array}{c} {[30.6153463} \\ -95.533286] \end{array}\right.$ | The rear grab bar is not $36^{\prime \prime}$ 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. | Women's restroom Rear grab bar centerline at $13^{\prime \prime}$ towards partition | Remount rear grab bar to behind the toilet, $12^{\prime \prime}$ to one side of center and 24 " to the other and 33 " to 36 " aff | 2015 ABAAS Section: 604.5.2 <br> 2012 TAS Section: 604.5.2 <br> 2010 ADAS Section: 604.5.2 |  |  |


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| 352 | Day Use Area: Day Use Picnic Restrooms | $\begin{gathered} {[30.6153429} \\ = \\ -95.533259 \\ 2] \end{gathered}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between 33" and 36 " to the top of the gripping surface. There must be 1.5 " of clearance between the grab bar and the wall. There must be a minimum of 1.5 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Women's restroom side grab bar is 36.25" aff, and lacks 12" clearance above the bar due to toilet paper dispenser location, rear grab bar is 36.75 " aff | Remount grab bars in accessible stall to 33" to 36 " aff Remount toilet paper dispenser max 7 " to 9 " from front of toilet, 15 " to 48 " aff and $\min 12$ " above or 1.5 " below grab bar | 2015 ABAAS <br> Section: <br> 609.3, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3 <br> 2010 ADAS <br> Section: <br> 609.3, 609.4 |  |  |
| 353 | Day Use Area: <br> Day Use Picnic Restrooms | $\left[\begin{array}{c} {[30.6153486} \\ - \\ -95.533252 \\ 5] \end{array}\right.$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32" wide and have compliant hardware on both sides. The stall door must be self-closing. | Women's restroom stall lacks self-closing door | Adjust stall door to be self-closing | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2 .3, 404.2 .7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2 .7, 604.8.2.2 |  |  |


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| 354 | Day Use Area: Day Use Picnic Restrooms | $\begin{gathered} {\left[\begin{array}{c} {[30.6153486} \\ - \\ -95.533272 \\ 6] \end{array}\right.} \\ \hline \end{gathered}$ | The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area. | Women's restroom 6.5 ' from wall | Rehang stall door to be max 4" from adjacent stall partition and on the stall wall farthest from the toilet | 2015 ABAAS Section: 604.8.1.2 2012 TAS Section: 604.8.1.2 2010 ADAS Section: 604.8.1.2 |  |  |
| 355 | Day Use Area: Day Use Picnic Restrooms | $\left[\begin{array}{c} {[30.6153463} \\ -95.533268 \\ 5] \end{array}\right.$ | 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 $11 / 2$ inches minimum below the grab bar. | Women's restroom TP too close to toilet | Remount toilet paper dispenser max 7" to $9^{\prime \prime}$ from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 356 | Day Use Area: <br> Day Use Picnic <br> Restrooms | $\begin{array}{\|c} {[30.6153406} \\ , \\ -95.533256 \\ 5] \end{array}$ | The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope). | Women's restroom Slopes and temporary CILs in front of sinks (damaged floor with slope where floor buckled) | Correct or repair slope to max 5\% running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |



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| 361 | Day Use Area: Park Store | $\left[\begin{array}{c} {[30.6155819} \\ -\quad \\ -95.532821 \\ 9] \end{array}\right.$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. The 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. | Park store door Lacks maneuvering clearance on push side (gumball machine and 14 " to counter), exceeds 8.5 lbs of force to open (10 lbf required), and lacks compliant closing speed | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice | 2010 ADAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 404.2.4, <br> 404.2.11, <br> 404.2.11 <br> Exception |  |  |
| 362 | Day Use Area: Park Store | $\begin{gathered} {\left[\begin{array}{c} {[30.6155749} \\ - \\ -95.532811 \\ 2] \end{array}\right.} \end{gathered}$ | 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. | Lacks 36 " wide route of travel (33" between/around shelves) | Widen AR to compliant 36 " clear width | 2015 ABAAS Section: 403.5.1 <br> 2012 TAS Section: 403.5.1 <br> 2010 ADAS Section: 403.5.1 |  |  |
| 363 | Day Use Area: Park Store | $\begin{gathered} {[30.6155852} \\ - \\ -95.532815 \\ 3] \end{gathered}$ | The coffee maker and some merchandise items are positioned too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground. Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground. | Keurig coffee maker (54" aff) and some merchandise items exceed reach range | Remount operable parts to be in reach range of $15^{\prime \prime} \min$ to $48^{\prime \prime} \max$ | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |


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| 364 | Day Use Area: Park Store | $\begin{gathered} {[30.6155877} \\ , \\ -95.532822 \\ 4] \end{gathered}$ | The transaction counter is too high. A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach. | Transaction counter exceeds 36 " height maximum (40" aff) | Lower 36 " wide segment of service counter to max $36^{\prime \prime}$ aff, in the alternative, train staff to come out from around the counter to provide customer service | 2015 ABAAS Section: 904.4.2, 904.4.1 2012 TAS Section: 904.4.1, 904.4.2 2010 ADAS Section: 904.4.2, 904.4.1 |  |  |
| 365 | Day Use Area: Park Store | $\begin{gathered} {\left[\begin{array}{c} {[30.6156358} \\ \prime \\ -95.532365 \\ 7] \end{array}\right.} \\ \hline \end{gathered}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity. | Lacks accessible route air machine (too far off route to reach operable parts) | Provide an accessible route to each element within the site. | 2010 ADAS Section: 206.2.2, 206.2 |  |  |
| 366 | Day Use Area: Lodge | $\left[\begin{array}{c} {[30.6132869} \\ - \\ -95.533757] \end{array}\right.$ | 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. | Entry door - Active leaf lacks 32" clear width (29") | Replace door with one having 32" clear width | 2015 ABAAS Section: 404.2.3 <br> 2012 TAS Section: 404.2.3 <br> 2010 ADAS Section: 404.2.3 |  | Hinged Door or Gate |


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| 367 | Day Use Area: Lodge | $\begin{gathered} {[30.6132777} \\ , \\ -95.533759 \\ 2] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 mm ) minimum. There shall be no projections into the required clear opening width lower than 34 inches (865 mm ) above the finish floor or ground. <br> Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches $(2030 \mathrm{~mm})$ above the finish floor or ground shall not exceed 4 inches ( 100 mm ). Handactivated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground. | Janitor closet door Lacks maneuvering clearance on pull side ( 16 " to wall structural) and push side (storage), lacks 32" clear width (29"), and lacks compliant hardware (knobs) | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, 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, 404.2.11 Exception |  |  |
| 368 | Day Use Area: Lodge | $\begin{gathered} {[30.6132596} \\ -95.533767 \\ 4] \end{gathered}$ | The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope). | Men's restroom - Sink lacks clear floor space (slope of $4.5 \%$ ) | Correct or repair slope to max $5 \%$ running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |


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| 369 | Day Use Area: Lodge | $\begin{gathered} {[30.6132596} \\ \vdots \\ -95.533764 \\ 8] \end{gathered}$ | The accessible toilet compartment does not provide proper toe clearance on the front and/or side partition. The front partition and at least one side partition shall provide a toe clearance of 9 inches minimum above the finish floor and 6 inches deep minimum beyond the compartment-side face of the partition, exclusive of partition support members. Toe clearance at the side partition is not required in a compartment greater than 66 inches wide. Toe clearance at the front partition is not required where the depth is minimum 62 inches for a wall hung toilet and minimum 65 inches for a floor mounted toilet. | Men's restroom Lacks toe clearance in front of toilet | Provide toe clearance at the front and side partitions, or enlarge stall to provide the same | 2015 ABAAS Section: 604.8.1.4 2012 TAS Section: 604.8.1.4 2010 ADAS Section: 604.8.1.4 |  |  |
| 370 | Day Use Area: Lodge | $\begin{gathered} {[30.6132688} \\ , \\ -95.533775 \\ 5] \end{gathered}$ | 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. | Men's restroom Centerline of the toilet is 18.75 " from the side wall | Remount toilets to $16^{\prime \prime}$ to $18^{\prime \prime}$ from the side wall to centerline | 2015 ABAAS Section: 604.2 <br> 2012 TAS Section: 604.2 <br> 2010 ADAS Section: 604.2 |  |  |
| 371 | Day Use Area: Lodge | $\begin{gathered} {[30.6132642} \\ , \\ -95.533748 \\ 7] \end{gathered}$ | The side grab bars are not in the correct location. Grab bars on the side wall must be installed so that the end closest to the rear wall is maximum 12 " from the rear wall. The end furthest from the rear wall must be mounted minimum 54 " from the rear wall. | Men's restroom - Side grab bar starts 13" from rear wall | Remount side grab bar to max 12 " from the rear wall at the close end and min 54 " on the far end, and $33^{\prime \prime}$ to $36^{\prime \prime}$ aff | 2015 ABAAS Section: 604.5.1 <br> 2012 TAS Section: 604.5.1 <br> 2010 ADAS Section: 604.5.1 |  |  |


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| 372 | Day Use Area: Lodge | $\begin{gathered} {\left[\begin{array}{c} {[30.6132873} \\ - \\ -95.533770 \\ 1] \end{array}\right.} \end{gathered}$ | 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. | Men's restroom Rear grab bar centerline at 16 " and lacks 24 " to the open side of the toilet | Remount rear grab bar to behind the toilet, $12^{\prime \prime}$ to one side of center and $24^{\prime \prime}$ to the other and 33 " to 36 " aff | 2015 ABAAS <br> Section: <br> 604.5.2 <br> 2012 TAS <br> Section: <br> 604.5.2 <br> 2010 ADAS Section: 604.5.2 |  |  |
| 373 | Day Use Area: Lodge | $\left[\begin{array}{c} {[30.6132734} \\ -95.533754] \end{array}\right.$ | The grab bar height and/or spacing fails. Grab bars must be mounted between 33 " and 36 " to the top of the gripping surface. There must be 1.5 " of clearance between the grab bar and the wall. There must be a minimum of 1.5 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Men's restroom - TP dispenser 6.25" above grab bar | Remount toilet paper dispenser max 7" to 9 " from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS <br> Section: <br> 609.3, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3 <br> 2010 ADAS <br> Section: <br> 609.3, 609.4 |  |  |
| 374 | Day Use Area: Lodge | $\left\lvert\, \begin{gathered} {[30.6132942} \\ -95.533780 \\ 8] \end{gathered}\right.$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Men's restroom Lacks self-closing door | Adjust stall door to be self-closing | 2015 ABAAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 604.8.2.2 <br> 2012 TAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 604.8.2.2 <br> 2010 ADAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 604.8.2.2 |  |  |


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| 375 | Day Use Area: Lodge | $\begin{gathered} {[30.6132596} \\ , \\ -95.533796 \\ 9] \end{gathered}$ | The door is not located on the wall or partition farthest from the water closet. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. The door shall be selfclosing. Toilet compartment doors shall not swing into the minimum required compartment area. | Men's restroom - Stall door is located on the same wall as the toilet | Reconfigure toilet stall to have stall door max 4 " from adjacent stall partition and on the stall wall farthest from the toilet | 2015 ABAAS Section: 604.8.1.2 2012 TAS Section: 604.8.1.2 2010 ADAS Section: 604.8.1.2 |  |  |
| 376 | Day Use Area: Lodge | $\begin{gathered} {[30.6132665} \\ , \\ -95.533778 \\ 2] \end{gathered}$ | 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 $11 / 2$ inches minimum below the grab bar. | Men's restroom - TP too close to toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 377 | Day Use Area: Lodge | $\begin{gathered} {[30.6132873} \\ , \\ -95.533759 \\ 4] \end{gathered}$ | The hand dryer projects more than 4 inches into the circulation path. Wall-mounted objects that have leading edges between 27 inches and 80 inches from the floor must not project more than 4 inches into the circulation path. Protruding objects that extend to the floor or within 27 inches of the floor are cane detectable and are therefore not hazardous. Where it is necessary or desirable to have objects protrude from the wall, a manner of cane detection must be provided. | Men's restroom Hand dryer protrudes 8" | Relocate protruding objects or place cane detectable warning or bollard at foot of item | 2015 ABAAS Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  | $\qquad$ |


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| 378 | Day Use Area: Lodge | $\begin{gathered} {[30.6132873} \\ , \\ -95.533783 \\ 5] \end{gathered}$ | The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope). | Men's restroom Slope of $3.3 \%$ near floor drain | Correct or repair slope to $\max 5 \%$ running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 379 | Day Use Area: Lodge | $\left[\begin{array}{c} {[30.6133061} \\ - \\ -95.533735 \\ 1] \end{array}\right.$ | 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. | Men's restroom door Interior door-11\# push | Inspect, adjust, and maintain 5 lbf to open doors | 2015 ABAAS <br> Section: <br> 404.2.9 <br> 2012 TAS <br> Section: <br> 404.2.9 <br> 2010 ADAS Section: 404.2.9 |  |  |


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| 380 | Day Use Area: Lodge | $\begin{gathered} {[30.6132923} \\ - \\ -95.533800 \\ 9] \end{gathered}$ | 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 $(610 \mathrm{~mm})$ 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 ). All interior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open. | Women's restroom door - 31.5", 7\# push | 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, inspect, adjust, and maintain 5 lbf to open interior doors | 2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |
| 381 | Day Use Area: Lodge | $\begin{gathered} {[30.6132781} \\ = \\ -95.533794 \\ 3] \end{gathered}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches $(610 \mathrm{~mm})$ maximum. The high side reach shall be 48 inches ( 1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Women's restroom Soap dispenser at 51" aff - obstructed) | Lower soap dispenser to max $44^{\prime \prime}$ aff for a forward reach over counter | 2015 ABAAS Section: 308.2.1, 308.3.2 2012 TAS Section: 308.2.1, 308.3.2 2010 ADAS Section: 308.2.1, 308.3.2 |  |  |


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| 382 | Day Use Area: Lodge | $\begin{gathered} {[30.6132596} \\ , \\ -95.533770 \\ 1] \end{gathered}$ | 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 $54^{\prime \prime}$ from the rear wall. | Women's restroom side grab bar starts 12.5 " from rear wall | Remount side grab bar to max 12" from the rear wall at the close end and min 54" on the far end, and $33^{\prime \prime}$ to 36 " aff | 2015 ABAAS Section: 604.5.1 <br> 2012 TAS Section: 604.5.1 <br> 2010 ADAS Section: 604.5.1 |  |  |
| 383 | Day Use Area: Lodge | $\begin{gathered} {[30.6133058} \\ , \\ -95.533802 \\ 3] \end{gathered}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between 33 " and 36 " to the top of the gripping surface. There must be 1.5 " of clearance between the grab bar and the wall. There must be a minimum of 1.5 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Women's restroom TP dispenser 6.25" above side bar | Remount toilet paper dispenser max 7 " to $9^{\prime \prime}$ from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS <br> Section: 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |
| 384 | Day Use Area: Lodge | $\begin{array}{\|c} {[30.6132873} \\ - \\ -95.533764 \\ 8] \end{array}$ | Toilet compartment doors, including door hardware, shall comply with 404 except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42 inches ( 1065 mm ) minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches ( 100 mm ) maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches ( 100 mm ) maximum from the front partition. The door shall be self-closing. A door pull complying with 404.2.7 shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. | Women's restroom Stall door - Lacks maneuvering clearance on pull side (hand dryer-13") | Relocate hand dryer to provide maneuvering clearance at stall door | 2015 ABAAS Section: 604.8.1.2 2012 TAS Section: 604.8.1.2 <br> 2010 ADAS Section: 604.8.1.2 |  |  |


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| 385 | Day Use Area: Lodge | $\begin{gathered} {[30.6132734} \\ , \\ -95.533759 \\ 4] \end{gathered}$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Women's restroom Lacks self-closing door | Adjust stall door to be self-closing | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2 .7, 604.8.2.2 2010 ADAS Section: 404.2 .3, 404.2 .7, 604.8.2.2 |  |  |
| 386 | Day Use Area: Lodge | $\begin{gathered} {[30.6132734} \\ , \\ -95.533786 \\ 2] \end{gathered}$ | The toilet paper is not installed within the compliant range in front of the toilet. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of 1 1/2 inches minimum below the grab bar. | Women's restroom TP dispenser behind front of toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 387 | Day Use Area: Lodge | $\begin{gathered} {[30.6132873} \\ - \\ -95.533778 \\ 2] \end{gathered}$ | The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal ( 5 -percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope). | Women's restroom Slope of $3.5 \%$ near floor drain near sink (slope in sink CFS) and $3.2 \%$ near floor drain near stall door | Correct or repair slope to max $5 \%$ running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |


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| 388 | Day Use Area: Lodge | $\begin{gathered} {[30.6133015} \\ \vdots \\ -95.533801 \\ 5] \end{gathered}$ | 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 at a doorway shall be no higher than $1 / 2$ inch. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at $1: 2$ or less. $1 / 4$ inch is the maximum vertical rise. | Back exit door Lacks 32" clear width (30"), and CIL of 1" at threshold | 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, provide beveled threshold | 2010 ADAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 404.2.4, <br> 404.2.11, <br> 404.2.11 <br> Exception |  |  |
| 389 | Day Use Area: Lodge | $\begin{aligned} & {[30.61327,} \\ & -95.53377] \end{aligned}$ | The threshold at a doorway shall be no higher than $1 / 2$ inch. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at $1: 2$ or less. $1 / 4$ inch is the maximum vertical rise. Doors, gates, and side lights adjacent to doors or gates, containing one or more glazing panels that permit viewing through the panels shall have the bottom of at least one glazed panel located 43 inches ( 1090 mm ) maximum above the finish floor. EXCEPTION: Vision lights with the lowest part more than 66 inches ( 1675 mm ) from the finish floor or ground shall not be required to comply with 404.2.11. | Doors between spaces - CIL of 1 " at threshold, and vision panel exceeds height range (61" aff) | For all doors along the public circulation route, repair, provide beveled threshold For all doors along the public circulation route, replace doors with ones having sidelight viewing windows max 43 " aff | 2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |


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| 390 | Day Use Area: Lodge | $\begin{aligned} & {[30.61325,} \\ & -95.53376] \end{aligned}$ | 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 $(610 \mathrm{~mm}$ ) 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 at a doorway shall be no higher than $1 / 2$ inch. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at $1: 2$ or less. $1 / 4$ inch is the maximum vertical rise. | Banquet room to patio doors - 28.75" wide, and CIL of $1.25{ }^{\prime \prime}$ at threshold | 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, provide beveled threshold | $\begin{aligned} & \text { 2010 ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |
| 391 | Day Use Area: Lodge | $\begin{array}{\|c} \hline[30.6132781 \\ \quad \\ -95.533783 \\ 5] \end{array}$ | The light sconces projects more than 4 inches into the circulation path. Wallmounted 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. | Light sconces protrude 7" | Relocate protruding objects or place cane detectable warning or bollard at foot of item | 2015 ABAAS Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  | $\qquad$ |
| 392 | Day Use Area: Lodge | $\begin{array}{\|c} \hline[30.613255, \\ -95.533770 \\ 1] \end{array}$ | The light switches are positioned too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground. Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground. | Light switches at 54.25 " aff | Remount operable parts to be in reach range of 15 " min to $48^{\prime \prime}$ max | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |


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| 393 | Day Use Area: Lodge | $\begin{aligned} & \text { [30.61323, } \\ & -95.53375] \end{aligned}$ | The vision light panels (glazing/window) are mounted too high. Doors, gates, and side lights adjacent to doors or gates, containing one or more glazing panels that permit viewing through the panels shall have the bottom of at least one glazed panel located 43 inches maximum above the finish floor. | Lodge kitchen left door - Vision panel at 62 " aff | Replace doors with ones having sidelight viewing windows max 43 " aff | 2015 ABAAS <br> Section: <br> 404.2.11 <br> 2012 TAS <br> Section: <br> 404.2.11 <br> 2010 ADAS Section: 404.2.11 |  |  |
| 394 | Day Use Area: Lodge | $\begin{aligned} & {[30.61324,} \\ & -95.53374] \end{aligned}$ | 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. 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. <br> EXCEPTION: Vision lights with the lowest part more than 66 inches ( 1675 mm ) from the finish floor or ground shall not be required to comply with 404.2.11. | Lodge kitchen right door - Lacks maneuvering clearance on push side ( 5 " to wall structural), and vision panel at 62" 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, replace doors with ones having sidelight viewing windows max 43" aff | $\begin{gathered} \text { 2010 ADAS } \\ \text { Section: } \\ \text { 404.2.3, } \\ \text { 404.2.7, } \\ \text { 404.2.4, } \\ \text { 404.2.11, } \\ \text { 404.2.11 } \\ \text { Exception } \end{gathered}$ |  |  |
| 395 | Day Use Area: Lodge | $\begin{gathered} {[30.6132388} \\ , \\ -95.533770 \\ 1] \end{gathered}$ | 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 reach range to $50 \%$ of storage space | Lower $50 \%$ of shelving, or relocate supplies to within reach range, $\max 48$ " aff | 2015 ABAAS Section: 804.5 <br> 2012 TAS Section: 804.5 <br> 2010 ADAS Section: 804.5 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 396 | Day Use Area: Lodge | $\begin{array}{\|c} {[30.613255,} \\ -95.533778 \\ 2] \end{array}$ | The top rim of the sink is too high. All lavatories/sinks that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor. | Rim of the sink is 34.5" aff | Lower sinks to max 34" aff to front of rim | 2015 ABAAS Section: 606.3 <br> 2012 TAS Section: 606.3 <br> 2010 ADAS Section: 606.3 |  |  |
| 397 | Day Use Area: Lodge | $\begin{gathered} {[30.6132711} \\ , \\ -95.533788 \\ 9] \end{gathered}$ | 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 <br> 2012 TAS Section: 606.5 <br> 2010 ADAS Section: 606.5 |  |  |
| 398 | Day Use Area: Lodge | $\begin{gathered} {[30.613285,} \\ -95.533778 \\ 2] \end{gathered}$ | 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 | Oven/range controls require reaching across burners | Replace oven with one having controls on the front panel | 2015 ABAAS <br> Section: <br> 804.6.4 <br> 2012 TAS <br> Section: <br> 804.6.4 <br> 2010 ADAS <br> Section: <br> 804.6.4 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 399 | Day Use Area: Lodge | $\begin{gathered} {[30.6132965} \\ , \\ -95.533764 \\ 8] \end{gathered}$ | The fire extinguisher projects more than 4 inches into the circulation path. Wallmounted 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. | Fire extinguisher protrudes 5.5" | Relocate protruding objects or place cane detectable warning or bollard at foot of item | 2015 ABAAS Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  | $\qquad$ |
| 400 | Day Use Area: Lodge | $\begin{aligned} & {\left[\begin{array}{c} {[30.6132688} \\ -95.533748 \\ 7] \end{array}\right.} \\ & \hline \end{aligned}$ | The mantle projects more than 4 inches into the circulation path. Wall-mounted objects that have leading edges between 27 inches and 80 inches from the floor must not project more than 4 inches into the circulation path. Protruding objects that extend to the floor or within 27 inches of the floor are cane detectable and are therefore not hazardous. Where it is necessary or desirable to have objects protrude from the wall, a manner of cane detection must be provided. | Mantle protrudes 9.5" | Relocate protruding objects or place cane detectable warning or bollard at foot of item | 2015 ABAAS Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  | $\qquad$ |
| 401 | Day Use Area: Lodge | $\left[\begin{array}{c} {[30.6135308} \\ -95.533628] \end{array}\right.$ | The access aisle is not as long as the parking space/s they serve and is obstructed by a curb or other obstruction which reduces its required length. Access aisles shall extend the full length of the parking spaces they serve. | Accessible parking spaces lack access aisles that extend the full length of the accessible parking stalls (due to parking stops in it) | Relocate parking stops from access aisles to ensure access aisles extend the full length of the accessible parking stalls | 2015 ABAAS <br> Section: <br> 502.3.2 <br> 2012 TAS <br> Section: <br> 502.3.2 <br> 2010 ADAS Section: 502.3.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 402 | Day Use Area: Lodge | $\begin{gathered} {[30.6135297} \\ - \\ -95.533653 \\ 4] \end{gathered}$ | The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds $2 \%$. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed 2\%. | Slopes of $4.8 \%$ (in van stall), $5.3 \%$ in van side access aisle), and 2.8\% (in right side stall) | Repair or correct slope of parking space and access aisle to max $2.08 \%$ in any direction | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 403 | Day Use Area: Lodge | $\begin{gathered} {[30.6135354} \\ , \\ -95.533641 \\ 4] \end{gathered}$ | 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. | CILs in van accessible stall and access aisle due to depressions in asphalt | Repair, bevel and ramp CIL in stalls and access aisles | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |


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| 404 | Day Use Area: Lodge | $\left[\begin{array}{c} {[30.6132439} \\ -95.533555 \\ 4] \end{array}\right.$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. The door operating hardware is not located within the compliant range. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground | Gated entry - Lacks maneuvering clearance on pull side (slope of 8.7\% and wall - structural); and lacks compliant hardware (30" agl) | 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 or repair slope at doorway landing to max $2.08 \%$ in any direction for level CFS For all doors along the public circulation route, replace hardware with lever hardware where indicated, mounted 34 " to $48^{\prime \prime}$ aff | $\begin{aligned} & \text { 2010 ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |
| 405 | Day Use Area: Lodge | $\begin{gathered} {[30.6132477} \\ \boldsymbol{\prime} \\ -95.533691 \\ 3] \end{gathered}$ | 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. | steps only from interior of lodge to patio (can access patio from path around side), steps to lower area | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 406 | Day Use Area: Lodge | $\begin{array}{\|c} {[30.6209038} \\ - \\ -95.522362 \\ 8] \end{array}$ | Element meets all standards and requirements | Lodge parking meets scoping requirements - 33 standard, 2 accessible | None | 2010 ADAS <br> Section: N/A |  |  |


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| 407 | Day Use Area: <br> Parking - Day <br> Use Lot | $\left[\begin{array}{c} {[30.6154641} \\ ,-95.53309 \\ 15], \\ {[30.61488,} \\ -95.532977 \\ 5] \end{array}\right.$ | The accessible parking stall is not wide enough. Each parking space must be at least 8 ' feet wide and shall be marked to define the width. The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space. | Lacks width requirement for accessible parking stall (94" park store left stall, 95 " middle stall, and 95 " right stall) | Repaint stalls to be 8' wide each | 2015 ABAAS <br> Section: <br> 502.2 <br> 2012 TAS <br> Section: <br> 502.2 <br> 2010 ADAS Section: 502.2 |  |  |
| 408 | Day Use Area: Parking - Day Use Lot | $\begin{array}{\|c} \hline[30.615469, \\ -95.533080 \\ 9] \end{array}$ | Element meets all standards and requirements | Day Use parking meets scoping requirements - 145 standard, 8 accessible | None | 2010 ADAS Section: N/A |  |  |
| 409 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} {[30.6146307} \\ , \\ -95.532973 \\ 5] \end{gathered}$ | The self closing faucet controls do not stay open for a minimum of 10 seconds. Faucet controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lb . Leveroperated, push-type and electronically controlled mechanisms are examples of acceptable designs. Self-closing valves are allowed if the faucet remains open for at least 10 seconds. | Men's restroom Faucet stays on for 5 seconds | Adjust timing of sink faucets to remain on for min 10 seconds | 2015 ABAAS Section: 606.4 <br> 2012 TAS Section: 606.4 <br> 2010 ADAS Section: 606.4 |  |  |


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| 410 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} {[30.6146284} \\ , \\ -95.532974 \\ 8] \end{gathered}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches ( 610 mm ) maximum. The high side reach shall be 48 inches ( 1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Men's restroom - <br> Soap dispenser at 48.5" aff - obstructed | Lower soap dispenser to max $44^{\prime \prime}$ aff for a forward reach over counter | 2015 ABAAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2012 TAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2010 ADAS <br> Section: <br> 308.2.1, <br> 308.3.2 |  |  |
| 411 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} {[30.6146388} \\ , \\ -95.532968 \\ 1] \end{gathered}$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Men's restroom Lacks self-closing door | Adjust stall door to be self-closing | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 <br> 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 <br> 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 412 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} {[30.6146423} \\ , \\ -95.532976 \\ 2] \end{gathered}$ | The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope). | Men's restroom - <br> Slope of 3\% near floor drain near sink | Correct or repair slope to max $5 \%$ running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 413 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} {\left[\begin{array}{c} {[30.6146307} \\ -95.532975 \\ 4] \end{array}\right.} \\ \hline \end{gathered}$ | Element meets all standards and requirements | Men's restroom door Meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 414 | Day Use Area: <br> Day Use Area Bathhouse | $\left[\begin{array}{l} {[30.6146377} \\ -95.532981] \end{array}\right.$ | The door is equipped with a door closer and returns to a closed position too quickly. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum. | Women's restroom door - Lacks compliant closing speed | Inspect, adjust, and maintain closing speed on door closers | 2015 ABAAS <br> Section: <br> 404.2.8.1 <br> 2012 TAS <br> Section: <br> 404.2.8.1 <br> 2010 ADAS Section: 404.2.8.1 |  |  |
| 415 | Day Use Area: Day Use Area Bathhouse | $\left[\begin{array}{l} {[30.6146388} \\ -95.532972 \\ 2] \end{array}\right.$ | The self closing faucet controls do not stay open for a minimum of 10 seconds. Faucet controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lb . Leveroperated, push-type and electronically controlled mechanisms are examples of acceptable designs. Self-closing valves are allowed if the faucet remains open for at least 10 seconds. | Women's restroom Faucet stays on for 3 seconds | Adjust timing of sink faucets to remain on for min 10 seconds | 2015 ABAAS Section: 606.4 <br> 2012 TAS Section: 606.4 <br> 2010 ADAS Section: 606.4 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 416 | Day Use Area: Day Use Area Bathhouse | $\left[\begin{array}{c} {[30.6146284} \\ - \\ -95.532972 \\ 2] \end{array}\right.$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches ( 610 mm ) maximum. The high side reach shall be 48 inches ( 1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Women's restroom - <br> Soap dispenser at <br> 51.5" aff - obstructed | Lower soap dispenser to max 44" aff for a forward reach over counter | 2015 ABAAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2012 TAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2010 ADAS <br> Section: <br> 308.2.1, <br> 308.3.2 |  |  |
| 417 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} {[30.6146307} \\ , \\ -95.532970 \\ 8] \end{gathered}$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Women's restroom Lacks self-closing door | Adjust stall door to be self-closing | 2015 ABAAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 604.8.2.2 <br> 2012 TAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 604.8.2.2 <br> 2010 ADAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 604.8.2.2 |  |  |


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| 418 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} {[30.6146307} \\ , \\ -95.532976 \\ 2] \end{gathered}$ | 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 $11 / 2$ inches minimum below the grab bar. | Women's restroom TP is $15^{\prime \prime}$ from front of toilet | Remount toilet paper dispenser max 7 " to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 419 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} \hline[30.61464, \\ -95.532961 \\ 4] \end{gathered}$ | The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal ( 5 -percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope). | Women's restroom Slope of $6.2 \%$ near floor drain near sink | Correct or repair slope to max 5\% running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 420 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} {[30.6146327} \\ , \\ -95.532970 \\ 8] \end{gathered}$ | Element meets all standards and requirements | Accessible shower door - Meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 421 | Day Use Area: <br> Day Use Area Bathhouse | $\left[\begin{array}{c} {[30.6146392} \\ , \\ -95.532969 \\ 5] \end{array}\right.$ | 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. | 3 inaccessible showers doors - Lack 32 " clear width (29") | Replace door with one having 32 " clear width | 2015 ABAAS Section: 404.2.3 <br> 2012 TAS Section: 404.2.3 <br> 2010 ADAS Section: 404.2.3 |  | Hinged Door or Gate |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 422 | Day Use Area: Day Use Area Bathhouse | $\begin{array}{\|c} \hline[30.614625, \\ -95.532978 \\ 9] \end{array}$ | 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 $2^{11 / 2}$ 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. | Lacks changing bench | Replace bench in dressing area with one having a seat depth of 20 " to $24^{\prime \prime}$ deep, $42^{\prime \prime}$ long, affixed to the wall or having a back and mounted $17^{\prime \prime}$ to 19 "aff | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  |  |
| 423 | Day Use Area: Day Use Area Bathhouse | $\begin{array}{\|c} \hline[30.6146446 \\ , \\ -95.532974 \\ 8] \end{array}$ | The clearance in front of the shower is not compliant. A 30 inch wide minimum by 60 inch long minimum clearance shall be provided adjacent to the open face of the shower compartment. | Lacks 30" X 60" clearance on the exterior of the shower (29.5" between wall and seat) | Reconfigure shower to provide required 30 " X 60" clearance on the exterior of the shower | 2015 ABAAS <br> Section: <br> 608.2.2.1 <br> 2012 TAS <br> Section: <br> 608.2.2.1 <br> 2010 ADAS <br> Section: <br> 608.2.2.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 424 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} {[30.6146284} \\ , \\ -95.532973 \\ 5] \end{gathered}$ | The shower seat does not have a compliant space between it and the wall. The folding seat must be mounted 17-19 inches above the floor, and have a maximum space of $1-1 / 2$ inches between the edge of the seat and the side wall and $2-1 / 2$ inches maximum to the seat wall. | The shower seat lacks required dimensions and spacing between it and the wall | Remount shower seat to the correct location and height in the shower | 2015 ABAAS Section: 610.3.2 <br> 2012 TAS Section: 610.3.2 <br> 2010 ADAS Section: 610.3.2 |  |  |
| 425 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} {[30.6146327} \\ , \\ -95.532962 \\ 2] \end{gathered}$ | Element meets all standards and requirements | Utility room meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 426 | Day Use Area: Day Use Area Bathhouse | $\begin{gathered} {[30.6146261} \\ , \\ -95.532976 \\ 2] \end{gathered}$ | The drinking fountain (high bowl) projects more than 4 inches into the circulation path. Wall-mounted objects that have leading edges between 27 inches and 80 inches from the floor must not project more than 4 inches into the circulation path. Protruding objects that extend to the floor or within 27 inches of the floor are cane detectable and are therefore not hazardous. Where it is necessary or desirable to have objects protrude from the wall, a manner of cane detection must be provided. | Drinking fountain (high bowl) protrudes 12" | Relocate protruding objects or place cane detectable warning or bollard at foot of item | 2015 ABAAS Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  |  |
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| 427 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{array}{\|c} \hline[30.6153373 \\ \prime \\ -95.532252 \\ 8] \end{array}$ | Benches shall have a 36" by 48" clear ground space (CGS) positioned near the bench with one side of the space adjoining an outdoor recreation access route (ORAR) or trail, as applicable The CGS shall not overlap with the ORAR or trail or another CGS As a smart practice, add at least one armrest and achieve height of bench seat of 17 " to 19 " | 4 of 6 benches have clear ground space, but it overlaps accessible route | Construct firm, stable, and slip resistant pads at least $36^{\prime \prime}$ by $48^{\prime \prime}$ adjacent to $20 \%$ of benches, and locate along an AR as a smart practice Construct firm, stable, and slip resistant pads at least 36 " by 48 " adjacent to $20 \%$ of benches, add at least one armrest, and locate along an AR as a smart practice Acquire and install at least one armrest to $20 \%$ of existing benches as a smart practice Add surface fill to achieve $17^{\prime \prime}$ to 19 " bench height as a smart practice | 2015 ABAAS Section: 1011.2.1 |  |  |
| 428 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{array}{\|c} {[30.6154051} \\ , \\ -95.532295 \\ 5] \end{array}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity. | Lacks accessible route to fishing line disposal station | Provide an accessible route to each element within the site. | 2010 ADAS <br> Section: <br> 206.2.2, <br> 206.2 |  |  |
| 429 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{gathered} {[30.6148608} \\ , \\ -95.532385 \\ 4] \end{gathered}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity. | Lacks accessible route to alligator informational sign | Provide an accessible route to each element within the site. | 2010 ADAS <br> Section: <br> 206.2.2, <br> 206.2 |  |  |
| 430 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{array}{\|c} {[30.6144761} \\ , \\ -95.532630 \\ 2] \end{array}$ | Beach access routes shall connect an entry point to the beach to the: 1 . High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches | Lacks beach access route to water (extends to marsh area only) | Create a beach access route to normal recreational water level of a firm and stable material as a smart practice | 2015 ABAAS Section: 1018.2 |  |  |


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| 431 | Day Use Area: Day Use Area Park Amenities | $\begin{gathered} {[30.6147912} \\ , \\ -95.532446 \\ 4] \end{gathered}$ | Resting intervals shall be 60 inches minimum ( 1525 mm ) by 60 inches ( 1525 mm ) minimum | $2.9 \%$ and sand and plant build up on left end turning area | Widen resting intervals to min $60^{\prime \prime}$ by 60 " as a smart practice | 2015 ABAAS Section: 1018.8.1 |  |  |
| 432 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{array}{\|c} \hline[30.6149989 \\ , \\ -95.532801 \\ 8] \end{array}$ | The handrail does not extend past the ramp. Handrails must be between 34 inches and 38 inches above the ramp surface, must extend beyond the top and bottom of the ramp 12 inches horizontally, be parallel to the floor or ground surface and be in the same direction as he ramp runs. The 12 inches must be level and does not include the radius at the top of round handrails. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. | Ramp to beach extensions do not terminate properly | Provide handrail extensions that project 12" onto the ramp landing | 2015 ABAAS <br> Section: <br> 505.10.1 <br> 2012 TAS <br> Section: <br> 505.10.1 <br> 2010 ADAS Section: 505.10.1 |  |  |
| 433 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{gathered} {[30.6149932} \\ , \\ -95.532784 \\ 4] \end{gathered}$ | The ramp run has not been provided with edge protection. The floor or ground surface of the ramp run or landing shall extend 12 inches minimum beyond the inside face of a handrail or a curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface. | Ramp to beach Lacks edge protection | Extend ramp ground surface to 12 " min from inside of handrail to edge of ramp | 2015 ABAAS Section: 405.9, 405.9.1, 405.9.2 2012 TAS Section: 405.9.1, 405.9.2, 405.9 2010 ADAS Section: 405.9.2, 405.9.1, 405.9 |  |  |


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| 434 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{aligned} & {[30.61509,} \\ & -95.53265] \end{aligned}$ | 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" near accessible picnic table | Correct or fill gaps to be max . 5 " | 2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3 |  |  |
| 435 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{gathered} {[30.6149958} \\ -95.532788 \\ 2] \end{gathered}$ | 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. | Ramp to beach - Gap of 1 " at the top of the ramp | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3 |  |  |
| 436 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{gathered} {[30.6152197} \\ -95.532281 \\ 5] \end{gathered}$ | The route of travel at this location does not provide the required minimum width. The minimum clear width for sidewalks and walks is 36 inches. | Lacks 36" route of travel on accessible route due to sand build-up near canoes | Establish protocols for regular and frequent inspection and maintenance of walkway surface | 2015 ABAAS Section: 403.5.1 <br> 2012 TAS Section: 403.5.1 <br> 2010 ADAS Section: 403.5.1 |  |  |
| 437 | Day Use Area: Day Use Area Park Amenities | $\begin{aligned} & {[30.6152834} \\ & , \\ & -95.532222 \\ & 4] \end{aligned}$ | The accessible route contains loose gravel and/or surfaces that do not provide for a stable, firm slip resistant surface. | Lacks stable, firm, and slip resistant surface near benches due to sand build up | Establish protocols for regular and frequent inspection and maintenance of surfaces near benches | 2015 ABAAS Section: 302.1 2012 TAS Section: 302.1 2010 ADAS Section: 302.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 438 | Day Use Area: Day Use Area Park Amenities | $\left\lvert\, \begin{gathered} {[30.6148861} \\ -95.532505 \\ 4] \end{gathered}\right.$ | 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 .75" gap near alligator informational sign | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 439 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\left[\begin{array}{c} {[30.6154515} \\ -95.532311] \end{array}\right.$ | 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. | Multiple gaps along edge of accessible route due to shifting walkway border | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 440 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\left[\begin{array}{c} {[30.6155138} \\ - \\ -95.532329 \\ 5] \end{array}\right.$ | 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. | Visual characters of alligator informational sign near boat rental lack 40" minimum above the finish floor or ground | Remount signage to min 40" aff. | 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 |  |  |


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| 441 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{array}{\|c} {[30.6153381} \\ - \\ -95.532240 \\ 5] \end{array}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4 \mathrm{inch} .1 / 4$ 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. | Multiple CILs up to 1.5 " due to upheaval of cement panels on walkway near water | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 442 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{gathered} {[30.6156674} \\ , \\ -95.532258 \\ 6] \end{gathered}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4$ inch. $1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp. | CIL of 2.5 " from boat rental to walkway along water | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 443 | Day Use Area: Day Use Area Park Amenities | $\left[\begin{array}{c} {[30.6149693} \\ -95.532708 \\ 1] \end{array}\right.$ | 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" near accessible picnic table and ramp | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3 |  |  |
| 444 | Day Use Area: Day Use Area Park Amenities | $\begin{gathered} {[30.6153647} \\ , \\ -95.532688 \\ 3] \end{gathered}$ | 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" near employee parking | Correct or fill gaps to be max . 5 " | 2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3 |  |  |


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| 445 | Day Use Area: <br> Day Use Area <br> Park Amenities | $[30.6154084$ ,-95.53273 $85]$, $[30.6144677$ -95.533087 $2]$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity. | Lacks accessible route to 2 of 2 bike racks | Provide an accessible route to each element within the site. | 2010 ADAS Section: 206.2.2, 206.2 |  |  |
| 446 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{gathered} {[30.6153219} \\ , \\ -95.532227 \\ 4] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Multiple cross slopes of approximately 4.5\% on walkway along water where panels shifted | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 447 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{gathered} {[30.6144085} \\ , \\ -95.532937 \\ 1] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $3.8 \%$ near ramp with wooden railings | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |


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| 448 | Day Use Area: Day Use Area Park Amenities | $\begin{gathered} {[30.6143927} \\ , \\ -95.533000 \\ 8] \end{gathered}$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slope of $6.1 \%$ near ramp with wooden railings | Correct running slope along the AR to max 5\% | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 449 | Day Use Area: Day Use Area Park Amenities | $\begin{gathered} {[30.6143803} \\ - \\ -95.532864 \\ 9] \end{gathered}$ | The ramps slope exceeds the maximum running slope (direction of travel) allowable of $8.33 \%$. Ramps should have the least possible slope but in no case more than 8.3\% (1:12). | Wooden ramp near beach - Slope of $11.3 \%$ on ramp | Correct slope of ramp to max 8.33\% | 2015 ABAAS Section: 405.2 <br> 2012 TAS Section: 405.2 <br> 2010 ADAS Section: 405.2 |  |  |
| 450 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{gathered} \hline[30.614378, \\ -95.532868 \\ 9] \end{gathered}$ | The ramp on the accessible route contains cross slopes greater than $2 \%$. Surface cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Wooden ramp near beach - Cross slope of $5.4 \%$ on ramp | Correct ramp cross slope to max 2.08\% | 2015 ABAAS Section: 405.3 <br> 2012 TAS Section: 405.3 <br> 2010 ADAS Section: 405.3 |  |  |


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| 451 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{gathered} {[30.6143768} \\ , \\ -95.532874 \\ 3] \end{gathered}$ | 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. | Wooden ramp near beach - Lacks compliant handrails on ramp | Install handrails that are rounded and/or extend to the ground, with handrail extensions and mounted $34^{\prime \prime}$ to $38^{\prime \prime}$ aff | 2015 ABAAS Section: 505.1 <br> 2012 TAS Section: 505.1 <br> 2010 ADAS Section: 505.1 |  |  |
| 452 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\left[\begin{array}{c} {[30.6143908} \\ , \\ -95.532803 \\ 2] \end{array}\right.$ | Element meets all standards and requirements | Stairway at beach meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 453 | Day Use Area: Day Use Area Park Amenities | $\begin{gathered} {[30.6147245} \\ ,-95.53254 \\ 66], \\ {[30.614376,} \\ -95.532967 \\ 7] \end{gathered}$ | 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. | Visual characters of swimming informational sign lack 40" minimum above the finish floor or ground (33.5") | Remount signage to min 40" aff. | 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 |  |  |


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| 454 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\left[\begin{array}{l} {[30.6152847} \\ -95.532218 \\ 4] \end{array}\right.$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 5.4\% at walkway intersection near benches | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  | $\left.\frac{\overline{1}}{\text { 炜 }}\right\|_{0} ^{-\infty}=\frac{\overline{=}}{=}$ |
| 455 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\left[\begin{array}{c} {[30.6141689} \\ -95.533272] \end{array}\right.$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 2.8\% near accessible picnic table | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 456 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\left[\begin{array}{c} {[30.6139828} \\ -95.533312] \end{array}\right.$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 2.5\% on walkway approaching lodge | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 457 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{gathered} {[30.6135897} \\ , \\ -95.533414 \\ 7] \end{gathered}$ | There is no accessible route to the play area. Accessible routes serving play areas shall comply with Chapter 4 and 1008.2 and shall be permitted to use the exceptions in 1008.2.1 through 1008.2.3. Where accessible routes serve ground level play components, the vertical clearance shall be 80 inches high ( 2030 mm ) minimum. | Lacks accessible route to play area | Create an AR to the play area within the site | 2015 ABAAS <br> Section: <br> F206.2.2 <br> 2012 TAS Section: 1008.2 <br> 2010 ADAS Section: 206.2.2 |  |  |


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| 458 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\left[\begin{array}{c} {[30.6135931} \\ -95.533416 \\ 1] \end{array}\right.$ | Play area shall have signage listing designated ages of intended users | Lacks signage listing designated ages of intended users (assumed 5-12) | Acquire and install intended user signage and mount at designated entry as a smart practice | 2015 ABAAS <br> Section: <br> F240.1 <br> 2012 TAS <br> Section: <br> 240.1 <br> 2010 ADAS Section: 240.1 |  |  |
| 459 | Day Use Area: Day Use Area Park Amenities | $\begin{aligned} & {[30.6136047} \\ & -95.533430 \\ & 8] \end{aligned}$ | Compliance with ASTM F 1951 for accessibility for ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces has not been determined. Ground surfaces shall comply with ASTM F 1951. Ground surfaces shall be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951. | Playground surface assumed natural surface (dirt, grass, sand, loose rock) | Replace existing surface with an accessible surface such as EWF, PIP or tiles, with compliant slopes and CILs | 2012 TAS Section: 1008.2.6.1 2010 ADAS Section: 1008.2.6.1 |  |  |
| 460 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\begin{gathered} {[30.6135851} \\ -95.533413 \\ 4] \end{gathered}$ | The route within the play area does not connect to all play components | Lacks accessible route and connection between play areas due to natural surfaces of play areas | Extend accessible play surface to provide AR to all GLPCs and EPCs | 2012 TAS Section: 206.2.17, 206.2.17.1 <br> 2010 ADAS Section: 206.2.17, 206.2.17.1 |  |  |
| 461 | Day Use Area: Day Use Area Park Amenities | $\left[\begin{array}{c} {[30.6135735} \\ , \\ -95.533387 \\ 9] \end{array}\right.$ | A minimum of one of each type of ground level play components is not on an accessible route. Where ground level play components are provided, at least one of each type shall be on an accessible route and shall comply. | slide and all 6 swings lack AR | Provide an AR to one of each type of GLPC | 2012 TAS Section: 240.2.1.1 <br> 2010 ADAS Section: 240.2.1.1 |  |  |


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| 462 | Day Use Area: <br> Day Use Area <br> Park Amenities | $\left\lvert\, \begin{gathered} {[30.6133096} \\ -95.533442 \\ 2] \end{gathered}\right.$ | Benches shall have a 36 " by 48 " clear ground space (CGS) positioned near the bench with one side of the space adjoining an outdoor recreation access route (ORAR) or trail, as applicable The CGS shall not overlap with the ORAR or trail or another CGS As a smart practice, add at least one armrest and achieve height of bench seat of 17" to 19" | Lacks clear ground space adjacent to the bench at the play area | 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 |  |  |
| 463 | Day Use Area: Boat Rental | $\begin{aligned} & {[30.61555,} \\ & -95.53237] \end{aligned}$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slope of 27.7\% on steepest (bottom) panel, and high slopes on route to park store | Correct running slope along the AR to max 5\% | 2015 ABAAS <br> Section: <br> 403.3 <br>  <br> 2012 TAS <br> Section: <br> 403.3 <br>  <br> 2010 ADAS <br> Section: <br> 403.3 |  |  |
| 464 | Day Use Area: Boat Rental | $\left[\begin{array}{c} {[30.6156169} \\ , \\ -95.532411] \end{array}\right.$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $16.6 \%$ at intersection of two walkways | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 465 | Day Use Area: Boat Rental | $\begin{gathered} {[30.6156108} \\ , \\ -95.532372 \\ 1] \end{gathered}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4$ inch. $1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp. | CIL of 1.5" near boathouse | Repair, bevel or ramp CIL along AR | 2012 TAS Section: $303.2,303.3$ 2010 ADAS Section: $303.2,303.3$ |  |  |


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| 466 | Day Use Area: Boat Rental | $\begin{gathered} {[30.6156134} \\ , \\ -95.532401 \\ 2] \end{gathered}$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slope of $5.6 \%$ at the bottom of the sloped area approaching boathouse | Correct running slope along the AR to max 5\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 467 | Day Use Area: Boat Rental | $\begin{gathered} {[30.6157693} \\ , \\ -95.532385 \\ 5] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slopes of 8.1\% (behind boathouse), 17.3\% (at turn), 10.9\% (at turn), and $17.6 \%$ (at turn to dock) | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |


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| 468 | Day Use Area: Boat Rental | $\begin{gathered} {[30.6159026} \\ , \\ -95.532108 \\ 5] \end{gathered}$ | The minimum number of boarding piers are not accessible. Where boarding piers are provided at boat launch ramps, at least 5 percent, but no fewer than one, of the boarding piers be accessible. | CIL of 7" to access all slips on this dock | Repair, bevel, or ramp CIL along AR | 2015 ABAAS <br> Section: <br> F235.3 <br> 2010 ADAS Section: 235.3 |  |  |
| 469 | Day Use Area: Boat Rental | $\begin{gathered} {[30.6158957} \\ , \\ -95.532123 \\ 2] \end{gathered}$ | The minimum number of boat slips is not provided. Where the number of boat slips is not identified, each 40 feet of boat slip edge provided along the perimeter of the pier shall be counted as one boat slip. | none accessible this dock, 1 stalls | Provide the required number of boat slips based on the total provided, or for every $40^{\prime}$ of boat slip edge. | 2015 ABAAS Section: F235.2 2010 ADAS Section: 235.2 |  |  |
| 470 | Day Use Area: Boat Rental | $\begin{gathered} {[30.6157508} \\ , \\ -95.532360 \\ 1] \end{gathered}$ | 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. | Multiple CILs (3) of 1 " behind boathouse | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |


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| 471 | Day Use Area: Boat Rental | $\begin{array}{\|c} {[30.615579,} \\ -95.532573 \\ 8] \end{array}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $12.3 \%$ between park store and boathouse | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS <br> Section: <br> 403.3 <br> 2012 TAS <br> Section: <br> 403.3 <br> 2010 ADAS Section: 403.3 |  | $\left.\frac{\overline{1}}{\text { 用禺 }}\right\|_{0} ^{-}=\frac{\square}{=}$ |
| 472 | Day Use Area: Boat Rental | $\begin{gathered} {[30.6155762} \\ , \\ -95.532577 \\ 2] \end{gathered}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4$ inch. $1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp. | CIL of .75" | Repair, bevel or ramp CIL along AR | 2012 TAS <br> Section: <br> 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 473 | Day Use Area: Boat Rental | $\left[\begin{array}{c} {[30.6155177} \\ , \\ -95.532686 \\ 2] \end{array}\right.$ | 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" near store | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |


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| 474 | Day Use Area: Boat Rental | $[30.6157523$ ,-95.53238 $83]$, $[30.6158562$ -95.532298 $5]$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slopes of 7.2\%, 11.7\%, 21.4\% (behind boathouse), and 19.8\% (to dock) | Correct running slope along the AR to max 5\% | 2015 ABAAS <br> Section: <br> 403.3 <br> 2012 TAS <br> Section: <br> 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 475 | Day Use Area: Boat Rental | $\begin{gathered} {[30.6155181} \\ , \\ -95.532709 \\ 8] \end{gathered}$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slope of $7.3 \%$ from store to boathouse | Correct running slope along the AR to max 5\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |


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| 476 | Day Use Area: Boat Rental | $\begin{gathered} {[30.6156823} \\ , \\ -95.532349 \\ 8] \end{gathered}$ | The transaction counter is too high. A portion of the counter surface that is 36 inches long minimum and 36 inches high maximum above the finish floor shall be provided. Knee and toe space must be provided for a forward approach. A 30 inch by 48 inch clear floor space on an accessible route must be provided for either a forward or parallel approach. | Transaction counter at 37 " aff | Lower 36 " wide segment of service counter to max $36^{\prime \prime}$ aff, in the alternative, train staff to come out from around the counter to provide customer service | 2015 ABAAS Section: 904.4.2, 904.4.1 2012 TAS Section: 904.4.1, 904.4.2 2010 ADAS Section: 904.4.2, 904.4.1 |  |  |
| 477 | Day Use Area: Boat Rental | $\begin{array}{\|c} {[30.6156488} \\ , \\ -95.532266 \\ 5] \end{array}$ | Element meets all standards and requirements | The garbage can meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 478 | Day Use Area: <br> Boat Rental | $\begin{gathered} {[30.6156854} \\ , \\ -95.532314 \\ 7] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. Openings in floor or ground surfaces shall not allow passage of a sphere more than $1 / 2$ inch ( 13 mm ) diameter except as allowed in 407.4.3, 409.4.3, 410.4, 810.5.3 and 810.10. <br> Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel. EXCEPTIONS: 1. Slopes not steeper than $1: 48$ shall be permitted. The threshold has a vertical change greater than $1 / 4$ inch high. | Entries - Lacks maneuvering clearance on pull side (CIL/step of 8" and large gap due to step separating) and push side (slope of $4.2 \%$ ), and CIL in doorway | 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, fill and maintain gaps at doorways to max. 5 " For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max .25 " Correct or repair slope at doorway landing to max $2.08 \%$ in any direction for level | $\begin{gathered} \text { 2010 ADAS } \\ \text { Section: } \\ \text { 404.2.3, } \\ \text { 404.2.7, } \\ \text { 404.2.4, } \\ \text { 404.2.11, } \\ \text { 404.2.11 } \\ \text { Exception } \end{gathered}$ |  |  |



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| 482 | Boat Ramp: Boat Ramp | $\begin{gathered} {[30.6144034} \\ \quad \\ -95.535370 \\ 1] \end{gathered}$ | The handrail is mounted incorrectly. Handrails are measured at the top and must be between 34 inches and 38 inches above the ramp surface. Handrails must extend horizontally beyond the top and bottom of the ramp 12 inches minimum. | Gripping surface of handrails - 42.75" agl | Remount handrails to 34 " to 38 " aff | 2015 ABAAS Section: 505.4 <br> 2012 TAS Section: 505.4 <br> 2010 ADAS Section: 505.4 |  |  |
| 483 | Boat Ramp: Boat Ramp | $\begin{gathered} {[30.6144946} \\ , \\ -95.535308 \\ 4] \end{gathered}$ | 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. | Visual characters of alligator informational sign lack 40" minimum above the finish floor or ground | Remount signage to min 40" aff. | 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 |  |  |
| 484 | Boat Ramp: Boat Ramp | $\begin{gathered} {[30.6145816} \\ - \\ -95.535233 \\ 3] \end{gathered}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity. | Lacks accessible route and clear ground space to informational signs and fishing line disposal station | Provide an accessible route to each element within the site. | $\begin{aligned} & 2010 \text { ADAS } \\ & \text { Section: } \\ & 206.2 .2, \\ & 206.2 \end{aligned}$ |  |  |


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| 485 | Boat Ramp: Boat Ramp | $\begin{gathered} {[30.6146347} \\ , \\ -95.535275 \\ 6] \end{gathered}$ | The water spout handle is positioned too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground. Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground. The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Fish cleaning station water spout handle ( 50 " agl) exceeds reach range and requires tight grasping, pinching, or twisting of the wrist and | Remount operable parts to be in reach range of 15 " min to 48 " max Replace the water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 309.4 <br> 2012 TAS Section: 309.4 <br> 2010 ADAS Section: 309.4 |  |  |
| 486 | Boat Ramp: Boat Ramp | $\begin{gathered} {[30.6145377} \\ , \\ -95.535315 \\ 4] \end{gathered}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity. The garbage can lid is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Lacks accessible route to garbage can at boat ramp, and garbage can lid requires tight grasping, pinching, or twisting of the wrist | Provide an accessible route to each element within the site. Replace garbage can lid with an operable part usable without a tight pinch or grasp | 2010 ADAS Section: 206.2.2, 206.2 |  |  |
| 487 | Boat Ramp: Boat Ramp | $\begin{array}{\|c} {[30.6145849} \\ , \\ -95.535238 \\ 7] \end{array}$ | The fishing line disposal station is positioned too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground. Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground. | Fishing line disposal station at 53" agl | Remount operable parts to be in reach range of $15^{\prime \prime}$ min to $48^{\prime \prime}$ max | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |

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| 488 | Boat Ramp: Boat Ramp | $\begin{gathered} {[30.6146345} \\ = \\ -95.535272 \\ 3] \end{gathered}$ | The work surface is not within the allowable range. The tops of work surfaces provided for public use or common use shall be 28 inches minimum and 34 inches maximum above the finish floor or ground. | Fish cleaning station work surface at 41.5" agl | Replace or add one work surface max $34^{\prime \prime}$ to surface and allowing knee and toe clearance | 2015 ABAAS <br> Section: <br> 902.3 <br> 2012 TAS <br> Section: <br> 226.1 <br> 2010 ADAS Section: 902.3 |  |  |



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| 492 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168814} \\ , \\ -95.536082 \\ 2] \end{gathered}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches $(610 \mathrm{~mm})$ maximum. The high side reach shall be 48 inches (1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Women's restroom Soap dispenser at 52" aff - obstructed | Lower soap dispenser to max 44" aff for a forward reach over counter | 2015 ABAAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2012 TAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2010 ADAS <br> Section: <br> 308.2.1, <br> 308.3.2 |  |  |
| 493 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168883} \\ , \\ -95.536098 \\ 3] \end{gathered}$ | 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. | Women's restroom garbage can in toilet clearance | Relocate garbage can to provide required 60 " clearance around toilet | 2015 ABAAS Section: 604.3. <br> 2012 TAS Section: 604.3.1 <br> 2010 ADAS Section: 604.3.1 |  |  |


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| 494 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168883} \\ , \\ -95.536114 \\ 4] \end{gathered}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between 33 " and 36 " to the top of the gripping surface. There must be 1.5 " of clearance between the grab bar and the wall. There must be a minimum of 1.5 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Women's restroom TP dispenser 3" above grab bar | Remount toilet paper dispenser max 7" to 9 " from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS <br> Section: <br> 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |
| 495 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168733} \\ , \\ -95.536084 \\ 9] \end{gathered}$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Women's restroom Lacks self-closing door | Adjust stall door to be self-closing | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2 |  |  |
| 496 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} \hline[30.616879, \\ -95.536095 \\ 6] \end{gathered}$ | 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 $11 / 2$ inches minimum below the grab bar. | Women's restroom TP dispenser centerline behind front of toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |


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| 497 | Shelter Sites: Shelter Sites Restroom | $\left[\begin{array}{c} {[30.6168698} \\ -95.536090 \\ 2] \end{array}\right.$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. | Utility room door slope of $2.5 \%$ on pull side landing | Correct or repair slope at doorway landing to max $2.08 \%$ in any direction for level | 2015 ABAAS Section: 404.2.4.1, 404.2.4.4 2012 TAS Section: 404.2.4.4, 404.2.4.1 2010 ADAS Section: 404.2.4.4, 404.2.4.1 |  |  |
| 498 | Shelter Sites: Shelter Sites Restroom | $\begin{array}{\|l} {[30.6168769} \\ , \\ -95.536102 \\ 2] \end{array}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302 . Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. The 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. | Women's restroom door - slope of 2.6\% in pull side clearance, fast close | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to max $2.08 \%$ in any direction for level For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers | $\begin{aligned} & \text { 2010 ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |
| 499 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168819} \\ \quad \\ -95.536101 \\ 8] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground surface within required maneuvering clearances shall comply with 302 . Changes in level are not permitted. EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be permitted. The 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 slope of $2.6 \%$ in pull side clearance, fast close | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors Correct or repair slope at doorway landing to $\max 2.08 \%$ in any direction for level For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers | 2010 ADAS Section: 404.2.3, 404.2 .7, 404.2 .4, 404.2 .11, 404.2 .11 Exception |  |  |


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| 500 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168767} \\ , \\ -95.536096 \\ 9] \end{gathered}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches $(610 \mathrm{~mm}$ ) maximum. The high side reach shall be 48 inches ( 1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches ( 610 mm ) maximum. | Men's restroom Soap dispenser at 51.5" aff - obstructed | Lower soap dispenser to max $44^{\prime \prime}$ aff for a forward reach over counter | 2015 ABAAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2012 TAS <br> Section: <br> 308.2.1, <br> 308.3.2 <br> 2010 ADAS <br> Section: <br> 308.2.1, <br> 308.3.2 |  |  |
| 501 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168779} \\ , \\ -95.536079 \\ 5] \end{gathered}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between $33^{\prime \prime}$ and 36 " to the top of the gripping surface. There must be 1.5 " of clearance between the grab bar and the wall. There must be a minimum of 1.5 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Men's restroom toilet paper dispenser is 8 " above grab bar | Remount toilet paper dispenser max 7" to 9 " from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS <br> Section: <br> 609.3, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3 <br> 2010 ADAS <br> Section: <br> 609.3, 609.4 |  |  |


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| 502 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168652} \\ , \\ -95.536084 \\ 9] \end{gathered}$ | Toilet compartment doors, including door hardware, shall comply with 404 except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42 inches ( 1065 mm ) minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches ( 100 mm ) maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches ( 100 mm ) maximum from the front partition. The door shall be self-closing. A door pull complying with 404.2 .7 shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. | Men's restroom - Stall door lacks maneuvering clearance due to structural support location - 33.5" from door | Widen AR to stall to min 42" clear width | 2015 ABAAS <br> Section: <br> 604.8.1.2 <br> 2012 TAS <br> Section: <br> 604.8.1.2 <br> 2010 ADAS <br> Section: <br> 604.8.1.2 |  |  |
| 503 | Shelter Sites: <br> Shelter Sites Restroom | $\begin{array}{\|l\|} \hline[30.616886, \\ -95.536101] \end{array}$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Men's restroom Lacks self-closing door | Adjust stall door to be self-closing | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 504 | Shelter Sites: Shelter Sites Restroom | $\begin{aligned} & {[30.6168721} \\ & , \\ & -95.536096 \\ & 9] \end{aligned}$ | 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 $11 / 2$ inches minimum below the grab bar. | Men's restroom Centerline of toilet paper dispenser is behind the front of the toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 505 | Shelter Sites: Shelter Sites Restroom | $\begin{array}{\|c} {[30.6168808} \\ - \\ -95.536082 \\ 2] \end{array}$ | The vending machine money slot 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. | Vending machine money slot is 54.5 " aff | Work with vendor to replace machine with one that has operable parts within reach range | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |
| 506 | Shelter Sites: Shelter Sites Restroom | $\begin{array}{\|c} {[30.6168756} \\ , \\ -95.536086 \\ 2] \end{array}$ | The water flow from the spout is too low. The spout shall provide a flow of water 4 inches high minimum. | Drinking fountain inoperable, unable to test water flow | Adjust spout flow height to min 4". | 2015 ABAAS Section: 602.6 <br> 2012 TAS Section: 602.6 <br> 2010 ADAS Section: 602.6 |  |  |


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| 507 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} \hline[30.616886, \\ -95.536095 \\ 6] \end{gathered}$ | There is not enough knee clearance under the drinking fountain. The drinking fountain must have a clear knee space between the bottom of the apron and the floor not less than 27 inches in height, 30 inches in width, and 8 inches in depth. | Drinking fountain lacks 8" deep knee clearance | Remount fountain to provide 9" high toe and 27 " high knee clearance | 2015 ABAAS Section: 602.2 <br> 2012 TAS Section: 602.2 <br> 2010 ADAS Section: 602.2 |  |  |
| 508 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168738} \\ , \\ -95.536088 \\ 5] \end{gathered}$ | 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. | Inaccessible shower door - 29" width | Replace door with one having 32 " clear width | 2015 ABAAS Section: 404.2.3 <br> 2012 TAS Section: 404.2.3 <br> 2010 ADAS Section: 404.2.3 |  | Hinged Door or Gate |
| 509 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168827} \\ \boldsymbol{\prime} \\ -95.536090 \\ 6] \end{gathered}$ | Element meets all standards and requirements | Accessible shower door - Meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 510 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168779} \\ -9 \\ -95.536091 \\ 6] \end{gathered}$ | 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 $2^{1 ⁄ 2} 2$ 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. | Accessible shower Lacks changing bench | Replace bench in dressing area with one having a seat depth of 20 " to 24 " deep, $42^{\prime \prime}$ long, affixed to the wall or having a back and mounted 17 " to 19 "aff | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  | $\underset{4}$$-18^{\text {min }}$$$ |
| 511 | Shelter Sites: Shelter Sites Restroom | $\left[\begin{array}{c} {[30.6168698} \\ -9 \\ -95.536092 \\ 9] \end{array}\right.$ | The shower seat does not have a compliant space between it and the wall. The folding seat must be mounted 17-19 inches above the floor, and have a maximum space of $1-1 / 2$ inches between the edge of the seat and the side wall and $2-1 / 2$ inches maximum to the seat wall. | Accessible shower shower seat dimensions and spacing fails | Remount shower seat to the correct location and height in the shower | 2015 ABAAS Section: 610.3 .2 2012 TAS Section: 610.3.2 2010 ADAS Section: 610.3.2 |  |  |


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| 512 | Shelter Sites: <br> Shelter Sites Restroom | $\begin{gathered} {[30.6168019} \\ -95.536043 \\ 4] \end{gathered}$ | 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. | Multiple gaps (3) of 1" near parking | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3 |  |  |
| 513 | Shelter Sites: Shelter Sites Restroom | $\begin{array}{\|c} \hline[30.616848, \\ -95.535886 \\ 2] \end{array}$ | 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. | Multiple gaps (3) of 1 " near intersection of walkways | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 514 | Shelter Sites: Shelter Sites Restroom | $\begin{array}{\|c} {[30.616945,} \\ -95.535593 \\ 9] \end{array}$ | The plants/branches projects more than 4 inches into the circulation path. Wallmounted 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. | Plants/branches protrude and overhang into accessible route to park host | Establish protocols for regular and frequent inspection and maintenance of walkways For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here | 2015 ABAAS Section: 307.2 2012 TAS Section: 307.2 2010 ADAS Section: 307.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 515 | Shelter Sites: Shelter Sites Restroom | $\begin{gathered} {[30.6168892} \\ ,-95.53575 \\ 03], \\ {[30.6169712} \\ , \\ -95.535492 \\ 8] \end{gathered}$ | 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. | Multiple gaps (3) of 1" on walkway to park host | Correct or fill gaps to be max . 5 " | 2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3 |  |  |
| 516 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6173049} \\ \prime \\ -95.536921 \\ 7] \end{gathered}$ | 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 | Site 20 - Lacks picnic table of an accessible design, and lacks 36" clear ground space around picnic table | Replace picnic table with one with knee and toe clearance, 19" deep at 27" high and $24^{\prime \prime}$ deep at 9 " high, with a 36 " AR around table | 2015 ABAAS Section: 1011.4.2 |  |  |
| 517 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6173222} \\ -95.536919] \end{array}\right.$ | 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. | Site 20 shelter door 30 " 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 |  | Hinged Door or Gate |


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| 518 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6173153} \\ , \\ -95.536909 \\ 6] \end{gathered}$ | Objects 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. | Site 20 - Fire extinguisher protrudes 4.5" | Relocate object to not protrude into the circulation path | 2015 ABAAS Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  |  |
| 519 | Shelter Sites: Shelter Campsites | $\left\lvert\, \begin{gathered} {[30.6173095} \\ -95.536927 \\ 1] \end{gathered}\right.$ | The cross slope shall not be steeper than $1: 48$. EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage. | $\begin{aligned} & \text { Site } 20 \text { - Cross slope } \\ & \text { of } 3 \% \end{aligned}$ | Correct or repair ORAR cross slope to max $2.08 \%$ or $5 \%$ for surfaces other than concrete, asphalt or board as a smart practices | 2015 ABAAS Section: 1016.7.2, 1016.7.2 EXCEPTION |  |  |
| 520 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6173176} \\ -95.536919] \end{array}\right.$ | 48 inches ( 1220 mm ) by 48 inches ( 1220 mm ) on all usable sides of the fire ring, grill, fireplace, and woodstove Center the space on each usable side of the grill, fireplace, and woodstove | Site 20 - Lacks accessible route to and 48 " by 48 " clear ground space on all usable sides of the fire ring | Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48 " $\times 48$ " clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 521 | Shelter Sites: Shelter Campsites | $\left\lvert\, \begin{gathered} {[30.6173176} \\ -95.536920 \\ 4] \end{gathered}\right.$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground | Site 20 - ground level fire building surface | Correct fire building surface to be 9" min above the ground as a smart practice. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 522 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.617313,} \\ -95.536897 \\ 6] \end{gathered}$ | 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 20 - Slope of 2.6\% in parking space | 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 |  |  |


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| 523 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6173211} \\ -95.536916 \\ 3] \end{gathered}$ | 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 20 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) | Create AR with crushed and compacted stone or similar outdoor material to water spouts, with a 30 " $\times 60$ " clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 524 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6173038} \\ -95.536919] \end{array}\right.$ | Water spouts at water hydrants and water utility hook-ups shall be 28 inches ( 710 mm ) minimum and 36 inches ( 915 mm ) maximum above the ground | Site 20 - Water spout is 21.5 " above ground level | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice | 2015 ABAAS Section: 1011.6 |  |  |
| 525 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6164982} \\ -95.535910 \\ 5] \end{gathered}$ | 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 $(1220 \mathrm{~mm})$ minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the | Site 8 - Lacks picnic table of an accessible design | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 526 | Shelter Sites: Shelter Campsites | $\left\lvert\, \begin{gathered} {[30.6165027} \\ -95.535908 \\ 4] \end{gathered}\right.$ | The door operating hardware is not located within the compliant range. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be centered between 34 inches and 48 inches above the floor. | Site 8 - Hook to lock door at 60" aff and requires tight grasping, pinching, or twisting of the wrist | For all doors along the public circulation route, replace hardware with lever hardware where indicated, mounted 34 " to $48^{\prime \prime}$ aff | 2015 ABAAS <br> Section: <br> 404.2.7 <br> 2012 TAS <br> Section: <br> 404.2.7 <br> 2010 ADAS Section: 404.2.7 |  |  |


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| 527 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6175173} \\ -95.536476 \\ 5] \end{array}\right.$ | 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 | Site 22 - Lacks picnic table of an accessible design | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 528 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6175173} \\ -95.536492 \\ 6] \end{array}\right.$ | Iable Objects 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. | Site 22 - Fire extinguisher protrudes $4.5^{\prime \prime}$ | Relocate object to not protrude into the circulation path | 2015 ABAAS Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  |  |
| 529 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6175115} \\ \prime \\ -95.536492 \\ 6] \end{gathered}$ | 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 22 - Lacks accessible route to any campsite features | 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 |  |  |
| 530 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6175219} \\ , \\ -95.536495 \\ 2] \end{gathered}$ | 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 $(1220 \mathrm{~mm})$ minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the | Site 22 - Lacks picnic table of an accessible design | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 531 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6175138} \\ -95.536489 \\ 9] \end{gathered}$ | 36 inches ( 915 mm ) on all usable sides of the table measured from the back edge of the benches | Site 22 - Lacks 36" clear ground space around picnic table | Provide required 36 " clear ground space around all usable portions of the table as a smart practice | 2015 ABAAS Section: 1011.2.1 |  |  |


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| 532 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6175254} \\ -95.536487 \\ 2] \end{gathered}$ | 48 inches ( 1220 mm ) by 48 inches (1220 mm ) on all usable sides of the fire ring, grill, fireplace, and woodstove Center the space on each usable side of the grill, fireplace, and woodstove | Site 22 - Lacks accessible route to and 48 " by 48 " clear ground space on all usable sides of the fire ring | Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48 " $\times 48$ " clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 533 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6175277} \\ , \\ -95.536496 \\ 6] \end{gathered}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground | Site 22 - fire building surface at ground level | Correct fire building surface to be 9 " min above the ground as a smart practice. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 534 | Shelter Sites: Shelter Campsites | $\left\lvert\, \begin{gathered} {[30.6175207} \\ , \\ -95.536493 \\ 9] \end{gathered}\right.$ | 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 22-12' wide parking space for RV | Enlarge recreation camping vehicle parking spaces to 20' wide minimum | $\begin{aligned} & 2015 \text { ABAAS } \\ & \text { Section: } \\ & 1012.2, \\ & 1012.2 \\ & \text { EXCEPTION } \end{aligned}$ |  |  |
| 535 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6175254} \\ -95.536496 \\ 6] \end{gathered}$ | 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 22 - Slope of 4.1\% in RV parking space | 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. |  <br> 2015 ABAAS <br> Section: <br> 1012.4, <br> 1012.5, <br> 1012.5 <br> EXCEPTION |  |  |
| 536 | Shelter Sites: Shelter Campsites | $\begin{array}{\|c} {[30.6175138} \\ , \\ -95.536495 \\ 2] \end{array}$ | 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 22 - Lacks accessible route to any campsite features | 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 |  |  |


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| 537 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6175219} \\ -95.536497 \\ 9] \end{array}\right.$ | 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 22 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) | Create AR with crushed and compacted stone or similar outdoor material to water spouts, with a 30 " $\times 60$ " clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 538 | Shelter Sites: Shelter Campsites | $\begin{array}{\|c} {[30.6175173} \\ , \\ -95.536496 \\ 6] \end{array}$ | The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 22 - Water spout handle requires tight grasping, pinching, or twisting of the wrist | Replace the water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 309.4 <br> 2012 TAS Section: 309.4 <br> 2010 ADAS Section: 309.4 |  |  |
| 539 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6164913} \\ -95.535910 \\ 5] \end{array}\right.$ | 48 inches ( 1220 mm ) by 48 inches (1220 mm ) on all usable sides of the fire ring, grill, fireplace, and woodstove Center the space on each usable side of the grill, fireplace, and woodstove | Site 8 - Lacks accessible route to and 48 " by 48 " clear ground space on all usable sides of the fire ring | Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48 " $\times 48$ " clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 540 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6165039} \\ , \\ -95.535913 \\ 2] \end{gathered}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground | Site 8 - fire building surface at ground level | Correct fire building surface to be 9" min above the ground as a smart practice. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 541 | Shelter Sites: Shelter Campsites | $\begin{array}{\|c} {[30.6164959} \\ , \\ -95.535907 \\ 8] \end{array}$ | The clear ground space is not firm and/or stable. The surface of the clear ground space shall be firm and stable. | Site 8 - Fire pit CGS lacks firm and stable surface (dirt, sand, grass, and loose rock) | Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a $48^{\prime \prime} \times 48^{\prime \prime}$ clear space around usable area | 2015 ABAAS Section: 1011.2.2 |  |  |


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| 542 | Shelter Sites: Shelter Campsites | $\left\lvert\, \begin{gathered} {[30.6164936} \\ -95.535909 \\ 2] \end{gathered}\right.$ | 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. 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. Water spouts at water hydrants and water utility hook-ups shall be 28 inches ( 710 mm ) minimum and 36 inches ( 915 mm ) maximum above the ground The water spout is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 8 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity), water spout is 26 " above ground level, and handle requires tight grasping, pinching, or twisting of the wrist | Create AR with crushed and compacted stone or similar outdoor material to water spouts, with a 30" x 60" clear space around usable area Remount water spouts to 28 " min or 36 " max above the ground as a smart practice Replace water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 1011.6 |  |  |
| 543 | Shelter Sites: Shelter Campsites | $\begin{array}{\|c} \hline[30.616482, \\ -95.535898 \\ 5] \end{array}$ | 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 8 - Slope of $3.6 \%$ in RV parking space | 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. |  <br> 2015 ABAAS <br> Section: <br> 1012.4, <br> 1012.5, <br> 1012.5 <br> EXCEPTION |  |  |



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| 547 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{l} {[30.6174653} \\ -95.536746] \end{array}\right.$ | The surface of the route to and into the picnic area or shelter must be firm and stable. | Site 21 - Lacks firm and stable surface around picnic table (crushed stone surface is loose) | Replace or correct surface to be firm and stable. | 2015 ABAAS Section: 1016.1, 1016.1 EXCEPTION S 1, 1016.1 EXCEPTION S 2, 1016.1 EXCEPTION S 3 |  |  |
| 548 | Shelter Sites: Shelter Campsites | $\left\lvert\, \begin{gathered} {[30.6174607} \\ -95.536742] \end{gathered}\right.$ | 48 inches ( 1220 mm ) by 48 inches ( 1220 mm ) on all usable sides of the fire ring, grill, fireplace, and woodstove Center the space on each usable side of the grill, fireplace, and woodstove | Site 21 - Lacks accessible route to and 48 " by 48 " clear ground space on all usable sides of the fire ring | Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a $48^{\prime \prime} \times 48^{\prime \prime}$ clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 549 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6174653} \\ -95.536742] \end{array}\right.$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground | Site 21 - fire building surface at ground level | Correct fire building surface to be 9" min above the ground as a smart practice. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 550 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6174653} \\ -95.536742] \end{array}\right.$ | 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 21 - Slope of $3.5 \%$ in RV parking space | 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. |  <br> 2015 ABAAS <br> Section: <br> 1012.4, <br> 1012.5, <br> 1012.5 <br> EXCEPTION |  |  |
| 551 | Shelter Sites: Shelter Campsites | $\left\lvert\, \begin{gathered} {[30.6174584} \\ -95.536742] \end{gathered}\right.$ | 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 21 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) | Create AR with crushed and compacted stone or similar outdoor material to water spouts, with a 30 " $\times 60$ " clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |


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| 552 | Shelter Sites: Shelter Campsites | $\begin{array}{\|c} \hline[30.617463, \\ -95.536744 \\ 7] \end{array}$ | Water spouts at water hydrants and water utility hook-ups shall be 28 inches ( 710 mm ) minimum and 36 inches ( 915 mm ) maximum above the ground. The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 21 - Water spout is 25 " above ground level and handle requires tight grasping, pinching, or twisting of the wrist | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice <br> Replace water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 1011.6 |  |  |
| 553 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6174646} \\ -95.536734] \end{array}\right.$ | 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. | Site 21 door - CIL of 1.25 " at threshold, and lacks compliant hardware (knobs) | For all doors along the public circulation route, repair, provide beveled threshold For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp | $\begin{aligned} & \text { 2010 ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |
| 554 | Shelter Sites: Shelter Campsites | $\begin{array}{\|c} {[30.6174653} \\ , \\ -95.536750 \\ 1] \end{array}$ | The fire extinguisher projects more than 4 inches into the circulation path. Wallmounted 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. | Site 21 - Fire extinguisher protrudes 4.5" | Relocate protruding objects or place cane detectable warning or bollard at foot of item | 2015 ABAAS Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  | 趿 |
| 555 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6172,} \\ -95.53535] \end{gathered}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. For areas of sport activity, an accessible route is required to connect to the boundary of each area of sport activity. The size of an area of sport activity includes only the space needed to play. Where multiple sports fields or courts are provided, an accessible route is required to each field or area of sport activity. | Lacks accessible route to firewood selfpay station | Provide an accessible route to each element within the site. | 2010 ADAS <br> Section: <br> 206.2.2, <br> 206.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 556 | Shelter Sites: Shelter Campsites | $\begin{array}{\|c\|} \hline[30.6174666 \\ , \\ -95.536056 \\ 2] \end{array}$ | 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. | Multiple large gaps where walkway is damaged near parking at Shelter 23 | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 557 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6176612} \\ -95.536733 \\ 5] \end{array}\right.$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $3.1 \%$ at intersection of walkways near Shelter 26 | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 558 | Shelter Sites: Shelter Campsites | $\begin{aligned} & {[30.61689,} \\ & -95.53591] \end{aligned}$ | 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. | Two gaps of 1" along walkway to shelter parking | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |


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| 559 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6174835} \\ -95.536904 \\ 6] \end{gathered}$ | 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" gap on walkway to Shelter 20 | Correct or fill gaps to be max .5" | 2015 ABAAS <br> Section: <br> 302.3 <br> 2012 TAS <br> Section: <br> 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 560 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6174662} \\ , \\ -95.536931 \\ 5] \end{gathered}$ | 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 walkway to shelter parking | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 561 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6174619} \\ , \\ -95.536747 \\ 4] \end{gathered}$ | The AC unit and coat hook 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. | Site 21 - AC unit at 62" aff and coat hook at 66 " aff | Remount operable parts to be in reach range of $15^{\prime \prime}$ min to $48^{\prime \prime}$ max | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |


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| 562 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6179374} \\ \boldsymbol{\gamma} \\ -95.536727 \\ 3] \end{gathered}$ | There are no van accessible parking stalls. 1 in every 6 , minimum of one, required accessible stalls must be a van accessible stall. There are a total of 2 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. | Site 26 - Lacks required width of access aisle (94") for a van accessible parking space | Repaint stall and access aisle to 11' and 5' or 8 ' and 8 ' per the table | 2015 ABAAS Section: F208.2, F208.2.4 2012 TAS Section: 208.2, 208.2.4 2010 ADAS Section: 208.2, 208.2.4 |  | 프느․․ $=$ <br> $\vdots$ $\vdots$ <br> $\vdots$ $\vdots$ |
| 563 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6179258} \\ -95.536735 \\ 3] \end{array}\right.$ | 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 $2 \%$. | Site 26 - Slope of $2.3 \%$ 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 |  |  |
| 564 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6175969} \\ , \\ -95.536027 \\ 2] \end{gathered}$ | The accessible parking stall is not wide enough. Each parking space must be at least 8 ' feet wide and shall be marked to define the width. The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space. | Site 23 - Lacks width requirement for accessible parking stall (88" wide narrows at head of stall) | Repaint stalls to be 8' wide each | 2015 ABAAS Section: 502.2 <br> 2012 TAS Section: 502.2 <br> 2010 ADAS Section: 502.2 |  |  |


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| 565 | Shelter Sites: Shelter Campsites | $\begin{gathered} \hline[30.61759, \\ -95.536033 \\ 9] \end{gathered}$ | There are no van accessible parking stalls. 1 in every 6 , minimum of one, required accessible stalls must be a van accessible stall. There are a total of 3 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. | Site 23 - Lacks total required width of stall and access aisle (182") for a van accessible parking space | Repaint stall and access aisle to 11' and 5' or 8 ' and 8 ' per the table | 2015 ABAAS Section: F208.2, F208.2.4 2012 TAS Section: 208.2, 208.2.4 2010 ADAS Section: 208.2, 208.2.4 |  |  |
| 566 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6175946} \\ , \\ -95.536031 \\ 2] \end{gathered}$ | 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 $2 \%$. | Site 23 - Slopes of 2.3\% in stall and $2.6 \%$ in access aisle | Resurface stalls and access aisles to eliminate slopes | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 567 | Shelter Sites: Shelter Campsites | $\left[\begin{array}{c} {[30.6175854} \\ -95.535987] \end{array}\right.$ | The required parking signage is missing. Parking space identification signs shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible." All signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign. | Site 23 - Accessible parking space sign meets height requirements, but is obscured by plants/branches | Establish protocols for regular and frequent inspection and maintenance of plants/branches around accessible parking signage | 2015 ABAAS Section: 502.6 <br> 2012 TAS Section: 502.6 <br> 2010 ADAS Section: 502.6 |  |  |


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| 568 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6176489} \\ , \\ -95.536978] \end{gathered}$ | 36 inches ( 915 mm ) on all usable sides of the table measured from the back edge of the benches | Site 26 - Lacks 36" clear ground space around picnic table | Relocate accessible picnic table to provide 36 " min clear space around entire usable portion of table | 2015 ABAAS <br> Section: 1011.2.1 |  |  |
| 569 | Shelter Sites: Shelter Campsites | $\begin{array}{\|c} \hline[30.61765, \\ -95.536968 \\ 7] \end{array}$ | 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. | Site 26 door - 30" width | Replace door with one having 32" clear width | 2015 ABAAS Section: 404.2.3 <br> 2012 TAS Section: 404.2.3 <br> 2010 ADAS Section: 404.2.3 |  | Hinged Door or Gate |
| 570 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6176454} \\ , \\ -95.536983 \\ 4] \end{gathered}$ | Objects 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. | Site 26 - Fire extinguisher protrudes 4.5" | Relocate object to not protrude into the circulation path | 2015 ABAAS Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  |  |
| 571 | Shelter Sites: Shelter Campsites | $\begin{gathered} \hline[30.61765, \\ -95.536980 \\ 7] \end{gathered}$ | The surface of the outdoor recreation access route, passing spaces, and/or resting intervals are not firm and stable. The surface of outdoor recreation access route, passing spaces, and resting intervals shall be firm and stable, having a width of 36 ", max gaps of .5 " and tread obstacles of .5 " or less. | Site 26 - Gap of 1" near picnic table | Correct surface of ORAR to be firm and stable, a min 36 " wide and having gaps and changes in level of max .5 " | 2015 ABAAS Section: 1016. 2 |  |  |


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| 572 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6176431} \\ , \\ -95.536983 \\ 4] \end{gathered}$ | 48 inches ( 1220 mm ) by 48 inches ( 1220 mm ) on all usable sides of the fire ring, grill, fireplace, and woodstove Center the space on each usable side of the grill, fireplace, and woodstove | Site 26 - Lacks accessible route to and 48 " by 48 " clear ground space on all usable sides of the fire ring | Create AR with crushed and compacted stone or similar outdoor material to fire ring, with a 48 " $\times 48$ " clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 573 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6176454} \\ , \\ -95.536972 \\ 7] \end{gathered}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground | Site 26 - fire building surface at ground level | Correct fire building surface to be 9" min above the ground as a smart practice. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 574 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6176477} \\ , \\ -95.536980 \\ 7] \end{gathered}$ | 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 26 - Slope of 2.8\% in RV parking space | 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 |  |  |
| 575 | Shelter Sites: Shelter Campsites | $\begin{array}{\|c} {[30.61765,} \\ -95.536980 \\ 7] \end{array}$ | 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 26 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) | Create AR with crushed and compacted stone or similar outdoor material to water spouts, with a 30 " $\times 60^{\prime \prime}$ clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 576 | Shelter Sites: Shelter Campsites | $\begin{gathered} {[30.6176523} \\ , \\ -95.536983 \\ 4] \end{gathered}$ | The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 26 - Water spout hardware requires tight grasping, pinching, or twisting of the wrist | Replace the water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 309.4 <br> 2012 TAS Section: 309.4 <br> 2010 ADAS Section: 309.4 |  |  |


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| 577 | Prairie Branch Camping Area: Parking - Prairie Branch Restrooms | $\begin{gathered} {[30.6198913} \\ = \\ -95.534857 \\ 8] \end{gathered}$ | There are no van accessible parking stalls. 1 in every 6, minimum of one, required accessible stalls must be a van accessible stall. There are a total of 3 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. | Lacks total required width (189") of stall (96") and access aisle (93") for a van accessible parking space | Add van parking sign to 1 accessible stall and repaint stall and access aisle to 11' and $5^{\prime}$ or $8^{\prime}$ and $8^{\prime}$ per the table | 2015 ABAAS Section: F208.2, F208.2.4 2012 TAS Section: 208.2, 208.2.4 2010 ADAS Section: 208.2, 208.2.4 |  | $\begin{array}{cc}=\square & \vdots \\ \vdots & \vdots \\ \vdots & \vdots\end{array}$ |
| 578 | Prairie Branch Camping Area: Parking - Prairie Branch Restrooms | $\begin{gathered} {[30.6198509} \\ , \\ -95.534812 \\ 2] \end{gathered}$ | 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. | CILS/depressions in access aisle | Resurface stalls and access aisles to eliminate gaps, cracks, and CILS | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 579 | Prairie Branch Camping Area: Parking - Prairie Branch Restrooms | $\begin{gathered} {[30.6209038} \\ -95.522362 \\ 8] \end{gathered}$ | Element meets all standards and requirements | Prairie Branch restroom parking meets scoping requirements - 3 standard, 1 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
| 580 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197811} \\ \quad, \\ -95.534667 \\ 2] \end{gathered}$ | Element meets all standards and requirements | Women's restroom door - Meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |


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| 581 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\left[\begin{array}{c} {[30.6197921} \\ -95.534671 \\ 3] \end{array}\right.$ | The mirror is mounted too high. Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground. | Women's restroom Bottom edge of mirror is 41.5 " aff | Lower mirror so reflective surface is max 40 " aff | 2015 ABAAS Section: 603.3 2012 TAS Section: 603.3 2010 ADAS Section: 603.3 |  |  |
| 582 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197967} \\ \dot{\prime} \\ -95.534671 \\ 3] \end{gathered}$ | Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches ( 1220 mm ) maximum where the reach depth is 20 inches ( 510 mm ) maximum. Where the reach depth exceeds 20 inches ( 510 mm ), the high forward reach shall be 44 inches ( 1120 mm ) maximum and the reach depth shall be 25 inches ( 635 mm ) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches ( 865 mm ) maximum and the depth of the obstruction shall be 24 inches ( 610 mm ) maximum. The high side reach shall be 48 inches ( 1220 mm ) maximum for a reach depth of 10 inches ( 255 mm ) maximum. Where the reach depth exceeds 10 inches ( 255 mm ), the high side reach shall be 46 inches (1170 mm ) maximum for a reach depth of 24 inches $(610 \mathrm{~mm}$ ) maximum. | Women's restroom Soap dispenser is 56.5" aff - obstructed | Lower soap dispenser to max 44" aff for a forward reach over counter | 2015 ABAAS Section: 308.2.1, 308.3.2 2012 TAS Section: 308.2.1, 308.3.2 2010 ADAS Section: 308.2.1, 308.3.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 583 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\left[\begin{array}{c} {[30.6197828} \\ -95.534666] \end{array}\right.$ | 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. | Women's restroom garbage can in toilet clearance | Relocate garbage can to provide required 60 " clearance around toilet | 2015 ABAAS Section: 604.3. <br> 2012 TAS Section: 604.3.1 <br> 2010 ADAS Section: 604.3.1 |  |  |
| 584 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\left[\begin{array}{c} {[30.6197898} \\ -95.534657 \\ 9] \end{array}\right.$ | The grab bar height and/or spacing fails. Grab bars must be mounted between $33^{\prime \prime}$ 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 $1.5^{\prime \prime}$ of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Women's restroom Side and rear grab bars are 36.75" aff | Remount grab bars in accessible stall to $33^{\prime \prime}$ to 36 " aff | 2015 ABAAS <br> Section: <br> 609.3, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3 <br> 2010 ADAS <br> Section: <br> 609.3, 609.4 |  |  |
| 585 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\left[\begin{array}{c} {[30.6197874} \\ -95.534666] \end{array}\right.$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Women's restroom Lacks self-closing door | Adjust stall door to be self-closing | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 586 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197898} \\ = \\ -95.534668 \\ 7] \end{gathered}$ | The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area. | Women's restroom 6 from wall | Rehang stall door to be max 4" from adjacent stall partition and on the stall wall farthest from the toilet | 2015 ABAAS Section: 604.8.1.2 2012 TAS Section: 604.8.1.2 2010 ADAS Section: 604.8.1.2 |  |  |
| 587 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{aligned} & {[30.6197921} \\ & , \\ & -95.534668 \\ & 7] \end{aligned}$ | The toilet paper is not installed within the compliant range in front of the toilet. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of 1 1/2 inches minimum below the grab bar. | Women's restroom TP is 13.5 from front of toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 588 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\left[\begin{array}{c} {[30.6197967} \\ -95.534676 \\ 7] \end{array}\right.$ | Coat hooks provided within the room shall be located within one of the reach ranges specified in 308 . Shelves shall be 40 inches $(1015 \mathrm{~mm}$ ) 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. | Women's showers Coat hook at 49.5" aff | Remount at least one hook to max 48" aff and shelves to $40^{\prime \prime}-48^{\prime \prime}$ aff | 2015 ABAAS Section: 308.2.1, 308.1, F222.2, 803.5 2012 TAS Section: 308.2.1, 308.1, 222.2, 803.5 2010 ADAS Section: 308.2.1, $308.1,222.2$, 803.5 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 589 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197851} \\ , \\ -95.534668 \\ 7] \end{gathered}$ | 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. | Women's showers Lacks required dimensions for a transfer shower (36.5" wide) | Renovate transfer shower to compliant 36" by 36 " clear inside dimension | 2015 ABAAS Section: 608.2.1 <br> 2012 TAS Section: 608.2.1 <br> 2010 ADAS Section: 608.2.1 |  |  |
| 590 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6198013} \\ , \\ -95.534667 \\ 3] \end{gathered}$ | 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 $(75 \mathrm{~mm})$ 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. | Women's showers The shower seat is 6.5 " from compartment entry | Remount shower bench so that the front edge is within 3 " of the opening | 2015 ABAAS Section: 610.3 2012 TAS Section: 610.3 2010 ADAS Section: 610.3 |  |  |
| 591 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197898} \\ , \\ -95.534660 \\ 6] \end{gathered}$ | The shower seat does not have a compliant space between it and the seat wall. The folding seat must be mounted 17-19 inches above the floor, and have a maximum space of $2-1 / 2$ inches between the edge of the seat and the seat wall and $1-1 / 2$ inches maximum to the side wall. | Women's showers <br> The shower seat lacks required spacing between it and the wall - $7.5^{\prime \prime}$ from back wall | Remount shower seat to the correct location and height in the shower | 2015 ABAAS Section: 610.3.1 2012 TAS Section: 610.3.1 2010 ADAS Section: 610.3.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 592 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197913} \\ , \\ -95.534674 \\ 7] \end{gathered}$ | The garage can lids are not accessible because they require tight grasping, pinching or twisting of the wrist. | 2 of 2 garbage can lids require tight grasping, pinching, or twisting of the wrist (may comply if necessary to prevent animal access) | Replace garbage can lids with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 309.4 <br> 2012 TAS Section: 309.4 <br> 2010 ADAS Section: 309.4 |  |  |
| 593 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197944} \\ , \\ -95.534649 \\ 9] \end{gathered}$ | The vending machine money slot 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. | Vending machine money slot exceeds reach range | Work with vendor to replace machine with one that has operable parts within reach range | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |
| 594 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197874} \\ = \\ -95.534655 \\ 2] \end{gathered}$ | The mirror is mounted too high. Mirrors must have the bottom edge of the reflecting surface a maximum of 40 inches above the floor if above a sink or counter. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground. | Men's restroom Bottom edge of mirror is 40.5 " aff | Lower mirror so reflective surface is max 40" aff | 2015 ABAAS Section: 603.3 <br> 2012 TAS Section: 603.3 <br> 2010 ADAS Section: 603.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 595 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197898} \\ , \\ -95.534655 \\ 2] \end{gathered}$ | 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 $12^{\prime \prime}$ from the rear wall. The end furthest from the rear wall must be mounted minimum 54 " from the rear wall. | Men's restroom - Side grab bar ends 48.5" from rear wall | Remount side grab bar to max $12^{\prime \prime}$ from the rear wall at the close end and min 54 " on the far end, and $33^{\prime \prime}$ to $36^{\prime \prime}$ "aff | 2015 ABAAS <br> Section: <br> 604.5.1 <br> 2012 TAS <br> Section: <br> 604.5.1 <br> 2010 ADAS <br> Section: <br> 604.5.1 |  |  |
| 596 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197782} \\ , \\ -95.534671 \\ 3] \end{gathered}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between 33 " and $36 "$ to the top of the gripping surface. There must be 1.5 " of clearance between the grab bar and the wall. There must be a minimum of 1.5 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Men's restroom - side grab bar is 37.25 " aff, rear grab bar is 37 " aff | Remount grab bars in accessible stall to $33^{\prime \prime}$ to 36 " aff | 2015 ABAAS <br> Section: <br> 609.3, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3 <br> 2010 ADAS <br> Section: <br> 609.3, 609.4 |  |  |
| 597 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197898} \\ , \\ -95.534655 \\ 2] \end{gathered}$ | The stall door fails to comply with all of the door requirements. The stall door must be a minimum of 32 " wide and have compliant hardware on both sides. The stall door must be self-closing. | Men's restroom Lacks self-closing door (does not fully close) | Adjust stall door to be self-closing | 2015 ABAAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 604.8.2.2 <br> 2012 TAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 604.8.2.2 <br> 2010 ADAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 604.8.2.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 598 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197805} \\ , \\ -95.534660 \\ 6] \end{gathered}$ | The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area. | Men's restroom 5.75 " from wall | Rehang stall door to be max 4" from adjacent stall partition and on the stall wall farthest from the toilet | 2015 ABAAS Section: 604.8.1.2 2012 TAS Section: 604.8.1.2 2010 ADAS Section: 604.8.1.2 |  |  |
| 599 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\left[\begin{array}{c} {[30.6197944} \\ , \\ -95.534668 \\ 7] \end{array}\right.$ | 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 $11 / 2$ inches minimum below the grab bar. | Men's restroom - TP centerline too close to front of toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  | $\underbrace{\square}_{7.9}$ |
| 600 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{array}{\|c} {[30.6197574} \\ , \\ -95.534660 \\ 6] \end{array}$ | The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope). | Men's restroom Slopes of 3\% near floor drain near toilets and 2.6\% near floor drain near shower | Correct or repair slope to max 5\% running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 601 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{aligned} & {[30.619799,} \\ & -95.534666] \end{aligned}$ | Coat hooks provided within the room shall be located within one of the reach ranges specified in 308 . Shelves shall be 40 inches $(1015 \mathrm{~mm})$ 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. | Men's showers - Coat hook at 49" aff | Remount at least one hook to max 48" aff and shelves to $40^{\prime \prime}-48^{\prime \prime}$ aff | 2015 ABAAS Section: 308.2.1, 308.1, F222.2, 803.5 2012 TAS Section: 308.2.1, 308.1, 222.2, 803.5 2010 ADAS Section: 308.2.1, $308.1,222.2$, 803.5 |  |  |
| 602 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197978} \\ , \\ -95.534651 \\ 2] \end{gathered}$ | 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. | Men's showers Lacks required dimensions for a transfer shower ( 37.25 " wide) | Renovate transfer shower to compliant 36" by 36 " clear inside dimension | 2015 ABAAS Section: 608.2.1 2012 TAS Section: 608.2. 1 <br> 2010 ADAS Section: 608.2.1 |  |  |
| 603 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{aligned} & {[30.6197828} \\ & , \\ & -95.534660 \\ & 6] \end{aligned}$ | The shower seat height is noncompliant. The top of the seat shall be 17 inches minimum and 19 inches maximum above the bathroom finish floor. | Men's showers shower seat at 20.5" aff | Remount shower seat to the correct location and height in the shower | 2015 ABAAS Section: 610.3 <br> 2012 TAS Section: 610.3 <br> 2010 ADAS Section: 610.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 604 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{array}{\|c\|} \hline[30.6197828 \\ - \\ -95.534668 \\ 7] \end{array}$ | The shower seat does not have a compliant space between it and the wall. The folding seat must be mounted 17-19 inches above the floor, and have a maximum space of $1-1 / 2$ inches between the edge of the seat and the side wall and $2-1 / 2$ inches maximum to the seat wall. | Men's showers shower seat lacks required spacing between it and the wall (3" from seat wall) | Remount shower seat to the correct location and height in the shower | 2015 ABAAS <br> Section: <br> 610.3.2 <br> 2012 TAS <br> Section: <br> 610.3.2 <br> 2010 ADAS <br> Section: <br> 610.3.2 |  |  |
| 605 | Prairie Branch Camping Area: Prairie Branch Restrooms | $\begin{gathered} {[30.6197915} \\ , \\ -95.534671 \\ 3] \end{gathered}$ | 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. | Men's restroom door garbage can in push side clearance | Provide required maneuvering clearance on push side of door Relocate obstacles to provide 48" maneuvering clearance around door. | 2015 ABAAS <br> Section: <br> 404.2.4.4, <br> 404.2.4.1 <br> 2012 TAS <br> Section: <br> 404.2.4.4, <br> 404.2.4.1 <br> 2010 ADAS <br> Section: <br> 404.2.4.4, <br> 404.2.4.1 |  |  |
|  |  |  |  |  |  |  |  |  |
| 606 | Prairie Branch Camping Area: Prairie Branch Playground | $\begin{array}{\|c} \hline[30.619859, \\ -95.534464 \\ 8] \end{array}$ | There is no accessible route to the play area. Accessible routes serving play areas shall comply with Chapter 4 and 1008.2 and shall be permitted to use the exceptions in 1008.2.1 through 1008.2.3. Where accessible routes serve ground level play components, the vertical clearance shall be 80 inches high ( 2030 mm ) minimum. | Lacks accessible route to playground | Create an AR to the play area within the site | 2015 ABAAS <br> Section: <br> F206.2.2 <br> 2012 TAS <br> Section: <br> 1008.2 <br> 2010 ADAS Section: 206.2.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 607 | Prairie Branch Camping Area: Prairie Branch Playground | $\begin{gathered} {[30.6198613} \\ , \\ -95.534447 \\ 4] \end{gathered}$ | Play area shall have signage listing designated ages of intended users | Lacks signage listing designated ages of intended users (assumed 5-12) | Acquire and install intended user signage and mount at designated entry as a smart practice | 2015 ABAAS Section: F240.1 <br> 2012 TAS Section: 240.1 <br> 2010 ADAS Section: 240.1 |  |  |
| 608 | Prairie Branch Camping Area: Prairie Branch Playground | $\begin{gathered} {[30.6198498} \\ , \\ -95.534458 \\ 1] \end{gathered}$ | Compliance with ASTM F 1951 for accessibility for ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces has not been determined. Ground surfaces shall comply with ASTM F 1951. Ground surfaces shall be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951. | Playground surface assumed to be dirt | Replace existing surface with an accessible surface such as EWF, PIP or tiles, with compliant slopes and CILs | 2012 TAS <br> Section: <br> 1008.2.6.1 <br> 2010 ADAS <br> Section: <br> 1008.2.6.1 |  |  |
| 609 | Prairie Branch <br> Camping Area: <br> Prairie Branch Playground | $\begin{gathered} {[30.6198544} \\ -95.534456 \\ 8] \end{gathered}$ | The route within the play area does not connect to all play components | Lacks route within the play area does not connect to all play components due to assumed dirt surface | Extend accessible play surface to provide AR to all GLPCs and EPCs | 2012 TAS <br> Section: <br> 206.2.17, <br> 206.2.17.1 <br> 2010 ADAS <br> Section: <br> 206.2.17, <br> 206.2.17.1 |  |  |
| 610 | Prairie Branch <br> Camping Area: <br> Prairie Branch Playground | $\begin{gathered} {[30.6198532} \\ -95.534456 \\ 8] \end{gathered}$ | A minimum of one of each type of ground level play components is not on an accessible route. Where ground level play components are provided, at least one of each type shall be on an accessible route and shall comply. | dirt surface at all GLPCs, 1 slide, 4 swings | Provide an AR to one of each type of GLPC | 2012 TAS <br> Section: <br> 240.2.1.1 <br> 2010 ADAS <br> Section: <br> 240.2.1.1 |  |  |
| 611 | Prairie Branch Camping Area: Prairie Branch Playground | $\begin{array}{\|c} \hline[30.61991, \\ -95.534600 \\ 1] \end{array}$ | Element meets all standards and requirements | 1 of 3 benches at the playground, and 2 of 2 benches at the restroom have clear ground space and meet all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 612 | Prairie Branch Camping Area: Prairie Branch Loop Fishing | $\begin{aligned} & {[30.6192104} \\ & , \\ & -95.536550 \\ & 2] \end{aligned}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4 \mathrm{inch} .1 / 4$ 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. | Multiple CILs between .5" and 1.25" due to upheaval of damaged and warped boards along pier | Repair, bevel or ramp CIL along AR | 2012 TAS <br> Section: <br> 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 613 | Prairie Branch Camping Area: Prairie Branch Loop Fishing | $\begin{gathered} {[30.6192162} \\ , \\ -95.536567 \\ 7] \end{gathered}$ | Not enough of the railings, guards, or handrails are at the allowable height. At least 25 percent of the railings, guards, or handrails shall be 34 inches maximum above the ground or deck surface. | Pier lacks $25 \%$ of railings with 34 " maximum height above the deck surface (approximately 25\% comply, but only on the longest and most open side of the pier) | Lower $25 \%$ of the railing; dispersed through pier, to $\max 34$ ". | 2015 ABAAS <br> Section: <br> 1005.2.1 <br> 2010 ADAS Section: 1005.2.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 614 | Prairie Branch Camping Area: Prairie Branch Loop Fishing | $\begin{array}{\|c} \hline[30.619215, \\ -95.536562 \\ 3] \end{array}$ | The required edge protection is not provided. Where compliant railings, guards, or handrails are provided, edge protection shall also be provided. Curbs or barriers shall extend 2 inches minimum above the surface of the fishing pier or platform or The ground or deck surface shall extend 12 inches minimum beyond the inside face of the railing. Toe clearance shall be provided and shall be 30 inches wide minimum and 9 inches minimum above the ground or deck surface beyond the railing. | Lacks edge protection (1.5" barrier only) | Provide 2" high curb or 12 " extended surface beyond railing for edge protection. | 2015 ABAAS Section: 1005.3.1, 1005.3.2 2010 ADAS Section: 1005.3 .1, 1005.3 .2 |  |  |
| 615 | Prairie Branch Camping Area: Prairie Branch Loop Fishing | $\begin{aligned} & {[30.619143,} \\ & -95.536368 \\ & 4], \\ & {[30.6192481} \\ & -9 \\ & -95.536692 \\ & 9] \end{aligned}$ | 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. | Visual characters of alligator informational signs lack 40" minimum above the finish floor or ground | Remount signage to min 40" aff. | 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 |  |  |
| 616 | Prairie Branch Camping Area: Prairie Branch Loop Fishing | $\begin{gathered} {[30.6191788} \\ , \\ -95.536268 \\ 1] \end{gathered}$ | The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. The water spout handle 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. | Fish cleaning station water spout (50.75" agl) requires tight grasping, pinching, or twisting of the wrist and exceeds reach range | Replace water spout handle with an operable part usable without a tight pinch or grasp Remount operable parts to be in reach range of 15 " min to 48 " max | 2015 ABAAS Section: 309.4 2012 TAS Section: 309.4 2010 ADAS Section: 309.4 |  |  |


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| 617 | Prairie Branch Camping Area: Prairie Branch Loop Fishing | $\left[\begin{array}{c} {[30.6191781} \\ -95.536311] \end{array}\right.$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slopes of 6\% and 5.6\% near fish cleaning station | Correct running slope along the AR to max 5\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 618 | Prairie Branch Camping Area: Prairie Branch Loop Fishing | $\begin{gathered} {[30.6189296} \\ \prime \\ -95.536378 \\ 7] \end{gathered}$ | 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" | Correct or fill gaps to be max . 5 " | 2015 ABAAS <br> Section: <br> 302.3 <br> 2012 TAS <br> Section: <br> 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 619 | Prairie Branch Camping Area: Prairie Branch Loop Fishing | $\left[\begin{array}{c} {[30.6188747} \\ ,-95.53639 \\ 54], \\ {[30.6190893} \\ -95.536336 \\ 4] \end{array}\right.$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slopes of $2.5 \%$ (near pier) and 3.8\% (near table) | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 623 | Prairie Branch Camping Area: Parking - Fishing At Prairie Branch Loop | $\begin{array}{\|c} {[30.6189507} \\ , \\ -95.536276 \\ 6] \end{array}$ | 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. | Van stall lacks stable, firm, and slip resistant surface due to deterioration of asphalt | Resurface accessible stalls and access aisles with a firm, stable, and slip resistant material | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 624 | Prairie Branch Camping Area: Parking - Fishing At Prairie Branch Loop | $\left\lvert\, \begin{gathered} {[30.6189672} \\ -95.536263 \\ 3] \end{gathered}\right.$ | Element meets all standards and requirements | Prairie Branch fishing pier parking meets scoping requirements - 4 standard, 2 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
| 625 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{aligned} & {[30.6174246} \\ & -95.534866 \\ & 8] \end{aligned}$ | The dump site amenities are not accessible because they require tight grasping, pinching or twisting of the wrist. | Dump site amenities difficult to operate without tight pinch or grasp, foot operated dump station | Replace spigot with an operable part usable without a tight pinch or grasp Replace the drain cover with an operable part within reach range of 15 " to 48 " aff | 2015 ABAAS <br> Section: <br> 309.4 <br> 2012 TAS <br> Section: <br> 309.4 <br>  <br> 2010 ADAS <br> Section: <br> 309.4 |  |  |
| 626 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6192935} \\ = \\ -95.535140 \\ 7] \end{gathered}$ | 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 127 - Lacks accessible route to fire pit and water spout | 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 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 632 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6192958} \\ = \\ -95.535132 \\ 7] \end{gathered}$ | 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 127 - Slope of 3.1\% and depressions near the head of the stall | 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. | $\begin{gathered} 2015 \text { ABAAS } \\ \text { Section: } \\ 1012.4, \\ 1012.5, \\ 1012.5 \\ \text { EXCEPTION } \end{gathered}$ |  |  |
| 633 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6192889} \\ , \\ -95.535142 \\ 1] \end{gathered}$ | 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 127 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) | Create clear space of crushed and compacted stone or similar outdoor material to all utilities, with a 30 " $\times 60$ " clear space around usable area, and a slope no greater than $2.08 \%$ at pull up utilities | 2015 ABAAS Section: 1011.2 |  |  |
| 634 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6193039} \\ = \\ -95.535136 \\ 7] \end{gathered}$ | The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 127 - Water spout handle requires tight grasping, pinching, or twisting of the wrist | Replace water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 309.4 <br> 2012 TAS Section: 309.4 <br> 2010 ADAS Section: 309.4 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 639 | Prairie Branch <br> Camping Area: Prairie Branch Camping | $\begin{array}{\|c} \hline[30.619447, \\ -95.534632 \\ 4] \end{array}$ | There is no accessible route to the tent pad. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. | Site 129 - Lacks accessible route to tent pad | Create an accessible route with crushed stone or other outdoor material from parking or walkway to the tent pad | 2015 ABAAS <br> Section: <br> F206.2.2 <br> 2012 TAS Section: <br> 206.2.2 <br> 2010 ADAS Section: 206.2.2 |  |  |
| 640 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6194493} \\ , \\ -95.534636 \\ 5] \end{gathered}$ | 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 129 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) | Create clear space of crushed and compacted stone or similar outdoor material to all utilities, with a 30 " $\times 60^{\prime \prime}$ clear space around usable area, and a slope no greater than $2.08 \%$ at pull up utilities | 2015 ABAAS Section: 1011.2 |  |  |
| 641 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{array}{\|c} \hline[30.619447, \\ -95.534631 \\ 1] \end{array}$ | The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 129 - Water spout handle requires tight grasping, pinching, or twisting of the wrist | Replace water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 309.4 <br> 2012 TAS Section: 309.4 <br> 2010 ADAS Section: 309.4 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 646 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6191965} \\ , \\ -95.535852 \\ 9] \end{gathered}$ | 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 155 - Slopes of $3.6 \%$ and $3.5 \%$, and deterioration at head of parking | Resurface stalls and access aisles to eliminate slopes and CILs as a smart practice | $\begin{aligned} & 2015 \text { ABAAS } \\ & \text { Section: } \\ & 1012.4, \\ & 1012.5, \\ & 1012.5 \\ & \text { EXCEPION } \end{aligned}$ |  |  |
| 647 | Prairie Branch Camping Area: Prairie Branch Camping | $\left[\begin{array}{c} {[30.6192035} \\ , \\ -95.535856 \\ 9] \end{array}\right.$ | 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 155 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) | Create clear space of crushed and compacted stone or similar outdoor material to all utilities, with a 30 " x 60" clear space around usable area, and a slope no greater than $2.08 \%$ at pull up utilities | 2015 ABAAS Section: 1011.2 |  |  |
| 648 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6192058} \\ , \\ -95.535846 \\ 1] \end{gathered}$ | Water spouts at water hydrants and water utility hook-ups shall be 28 inches ( 710 mm ) minimum and 36 inches ( 915 mm ) maximum above the ground The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 155 - Water spout is 26 " above ground level and handle requires tight grasping, pinching, or twisting of the wrist | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice Replace the water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 1011.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 649 | Prairie Branch Camping Area: Prairie Branch Camping | $\left[\begin{array}{c} {[30.6201083} \\ -95.535053 \\ 6] \end{array}\right.$ | 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 $(760 \mathrm{~mm}$ ) minimum by 48 inches $(1220 \mathrm{~mm})$ minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the | Site 138 - Picnic table is not of an accessible design | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 650 | Prairie Branch Camping Area: Prairie Branch Camping | $\left[\begin{array}{c} {[30.6201094} \\ , \\ -95.535057 \\ 6] \end{array}\right.$ | 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 138 - Lacks accessible route to 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 <br> Section: <br> F244.5.1 |  |  |
| 651 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6201141} \\ , \\ -95.535054 \\ 9] \end{gathered}$ | 48 inches ( 1220 mm ) by 48 inches ( 1220 mm ) on all usable sides of the fire ring, grill, fireplace, and woodstove Center the space on each usable side of the grill, fireplace, and woodstove | Site 138 - Lacks accessible route to and 48 " by 48 " clear ground space on all usable sides of the fire ring | Create AR with crushed and compacted stone or similar outdoor material to cooking surface, with a $48^{\prime \prime} \times 48^{\prime \prime}$ clear space around usable area | 2015 ABAAS Section: 1011.2 |  |  |
| 652 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6201268} \\ , \\ -95.535065 \\ 6] \end{gathered}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground | Site 138 - fire building surface at ground level | Correct fire building surface to be 9 " min above the ground as a smart practice. | 2015 ABAAS Section: 1011.5.1 | 봉 |  |
| 653 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6201198} \\ , \\ -95.535061 \\ 6] \end{gathered}$ | 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 | Site 138 - Slope of $3.3 \%$ and large depression at foot of stall | Resurface stalls and access aisles to eliminate slopes and CILs | $\begin{gathered} 2015 \text { ABAAS } \\ \text { Section: } \\ 1012.4, \\ 1012.5, \\ 1012.5 \\ \text { EXCEPTION } \end{gathered}$ |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 654 | Prairie Branch <br> Camping Area: <br> Prairie Branch Camping | $\begin{aligned} & {[30.6201221} \\ & , \\ & -95.535062 \\ & 9] \end{aligned}$ | 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 138 - Lacks accessible route to and clear ground space at campsite utility hook ups (water and electricity) | Create clear space of crushed and compacted stone or similar outdoor material to all utilities, with a 30 " $\times 60$ " clear space around usable area, and a slope no greater than $2.08 \%$ at pull up utilities | 2015 ABAAS Section: 1011.2 |  |  |
| 655 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6201117} \\ , \\ -95.535062 \\ 9] \end{gathered}$ | Water spouts at water hydrants and water utility hook-ups shall be 28 inches ( 710 mm ) minimum and 36 inches ( 915 mm ) maximum above the ground The water spout handle is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Site 138 - Water spout is 27 " above ground level and handle requires tight grasping, pinching, or twisting of the wrist | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice Replace the water spout handle with an operable part usable without a tight pinch or grasp | 2015 ABAAS Section: 1011.6 |  |  |
| 656 | Prairie Branch <br> Camping Area: <br> Prairie Branch Camping | $\begin{array}{\|c\|} \hline[30.619173, \\ -95.536214 \\ 8] \end{array}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 3.2\% near fishing parking | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 657 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6196765} \\ , \\ -95.535761 \\ 2] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 2.7\% near road crossing | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 658 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6193292} \\ , \\ -95.536217 \\ 8] \end{gathered}$ | 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. | Gaps/holes of 2" where railing was removed | Correct or fill gaps to be max . 5 " | 2015 ABAAS <br> Section: <br> 302.3 <br> 2012 TAS <br> Section: <br> 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 659 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{gathered} {[30.6192962} \\ , \\ -95.536252 \\ 3] \end{gathered}$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slopes of 8.6\% and 7.5\% (near campsite next to parking), and 6.8\% (at curve) | Correct running slope along the AR to max 5\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 660 | Prairie Branch Camping Area: Prairie Branch Camping | $\left[\begin{array}{c} {[30.6195942} \\ , \\ -95.536041 \\ 5] \end{array}\right.$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of $3.2 \%$ at curve | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 661 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{array}{\|c} {[30.619948,} \\ -95.535085 \\ 4] \end{array}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 2.4\% at intersection near campsite 138 | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 662 | Prairie Branch Camping Area: Prairie Branch Camping | $\begin{array}{\|c} \hline[30.6198254 \\ , \\ -95.535068 \\ 5] \end{array}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4$ inch. $1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp. | CIL of 1" at road crossing | Repair, bevel or ramp CIL along AR | 2012 TAS Section: $303.2,303.3$ 2010 ADAS Section: $303.2,303.3$ |  |  |
| 663 | Prairie Branch Camping Area: Prairie Branch Camping | $[30.6198461$ ,-95.53527 $37]$, $[30.6199569$ -95.535081 $9]$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slopes of $6.9 \%$ and $6.7 \%$ on walkway near campsite 138 | Correct running slope along the AR to max 5\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 664 | Prairie Branch Camping Area: Prairie Branch Camping | $\left[\begin{array}{c} {[30.6198946} \\ , \\ -95.534855 \\ 3] \end{array}\right.$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slope of 8.6\% at crossing near restroom | Correct running slope along the AR to max 5\% | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 667 | Trails: Parking Dogwood Trailhead | $\left[\begin{array}{c} {[30.6173084} \\ -95.534397 \\ 8] \end{array}\right.$ | The accessible parking stall is not wide enough. Each parking space must be at least 8 ' feet wide and shall be marked to define the width. The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space. | Left/van stall - Lacks width requirement for accessible parking stall (92" wide) | Repaint stalls to be 8 ' wide each | 2015 ABAAS Section: 502.2 <br> 2012 TAS Section: 502.2 <br> 2010 ADAS Section: 502.2 |  |  |
| 668 | Trails: Parking Dogwood Trailhead | $\begin{gathered} {[30.6173015} \\ , \\ -95.534377 \\ 6] \end{gathered}$ | 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\%. | Slope of $2.6 \%$ in eft/van stall | Repair or correct slope of parking space and access aisle to max 2.08\% in any direction | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 669 | Trails: Parking Dogwood Trailhead | $\left[\begin{array}{c} {[30.6173237} \\ -95.534365 \\ 7] \end{array}\right.$ | Element meets all standards and requirements | Dogwood Trailhead parking meets scoping requirements - 4 standard, 2 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
| 670 | Trails: Parking None Accessible | $\begin{gathered} {[30.621232,} \\ -95.535042 \\ 6] \end{gathered}$ | There are no accessible parking stalls. Each lot where parking is provided for the public as clients, guests or employees, shall provide accessible parking and shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. There are a total of 5 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. | Prairie Branch Loop trailhead parking lacks accessible parking stalls (5 standard, 0 accessible) Two stalls previously had International Symbols of Accessibility, which have been removed | 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 |  |  |


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| 671 | Trails: Parking None Accessible | $\begin{aligned} & {[30.62196,} \\ & -95.5277] \end{aligned}$ | There are no accessible parking stalls. Each lot where parking is provided for the public as clients, guests or employees, shall provide accessible parking and shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. There are a total of 6 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. | Coloneh Trail trailhead parking Lacks accessible parking stalls (6 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 <br> 2010 ADAS Section: 208.2 |  | $\underline{\#}$ $=$ <br> $\vdots$ $\vdots$ <br> $\vdots$ $\vdots$ |
| 672 | Trails: Parking None Accessible | $\begin{aligned} & {[30.62109,} \\ & -95.53506] \end{aligned}$ | There are no accessible parking stalls. Each lot where parking is provided for the public as clients, guests or employees, shall provide accessible parking and shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. There are a total of 5 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. | Coloneh Trail crossing parking Lacks accessible parking stalls (5 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 <br> 2012 TAS Section: 208.2 <br> 2010 ADAS Section: 208.2 |  |  |
| 673 | Trails: Trails | $\begin{gathered} {[30.6172242} \\ -95.524329 \\ 8] \end{gathered}$ | The operable part is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum. | Lacks firm and stable surface at trail kiosk and park sign at Chinquapin trailhead | Provide required 30 " by 48 " CFS at operable parts | 2015 ABAAS Section: 305.3 <br> 2012 TAS Section: 305.3 <br> 2010 ADAS Section: 305.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 674 | Trails: Trails | $\begin{gathered} {[30.6171969} \\ , \\ -95.523956 \\ 2] \end{gathered}$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable Openings in the surface of outdoor recreation access routes shall not allow the passage of a sphere more than $1 / 2$ inch (13 mm ) in diameter. Advisory: Spaces between the boards in a boardwalk and drainage grates are examples of openings. Where possible, drainage grates should be located outside the minimum clear width of the outdoor recreation access route. Elongated openings should be placed so that the long dimension is perpendicular, or as close to perpendicular as possible, to the dominant direction of travel. Obstacles on outdoor recreation access routes, passing spaces, and resting intervals shall not exceed $1 / 2$ inch ( 13 mm ) in height measured vertically to the highest point. EXCEPTION: Where the surface is other than asphalt, concrete, or boards, obstacles shall be permitted to not exceed 1 inch ( 25 mm ) in height measured vertically to the highest point. | Chinquipin Trail Lacks firm and stable surface (mixed surface - mostly natural dirt) on Chinquapin Trail CIL at bridge and large gaps between boards on bridge surface | Consider resurfacing trail with a surface that is firm, stable, and maneuverable Correct or fill gaps along the ORAR to max.5" as a smart practice. Repair, bevel or ramp CIL along the ORAR to max $.5^{\prime \prime}$ or $1^{\prime \prime}$ for surfaces other than concrete, asphalt or boards as a smart practice. | 2015 ABAAS Section: 1017.2 |  |  |
| 675 | Trails: Trails | $\begin{array}{\|c} {[30.6178693} \\ , \\ -95.526583 \\ 1] \end{array}$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | Lacks firm and stable surface (natural dirt) on Coloneh Trail | Replace surface of trail with one that is firm and stable as a smart practice. | 2015 ABAAS Section: 1017.2 | $1$ |  |
| 676 | Trails: Trails | $\begin{aligned} & {[30.61788,} \\ & -95.52628] \end{aligned}$ | The operable part is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum. | Lacks firm and stable surface at Coloneh Trail kiosk | Provide required 30 " by 48 " CFS at operable parts | 2015 ABAAS Section: 305.3 <br> 2012 TAS Section: 305.3 <br> 2010 ADAS Section: 305.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 677 | Trails: Trails | $\begin{gathered} {[30.6220181} \\ -9 \\ -95.527604 \\ 7] \end{gathered}$ | The operable part is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum. | Lacks firm and stable surface at park sign at Coloneh trailhead parking | Provide required 30 " by 48 " CFS at operable parts | 2015 ABAAS Section: 305.3 <br> 2012 TAS Section: 305.3 <br> 2010 ADAS Section: 305.3 |  |  |
| 678 | Trails: Trails | $\begin{gathered} \hline[30.6173, \\ -95.52422] \end{gathered}$ | The map holder 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. | Map holder (58.5" <br> agl) exceeds reach range | Remount operable parts to be in reach range of $15^{\prime \prime} \min$ to $48^{\prime \prime} \max$ | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |
| 679 | Trails: Trails | $\begin{gathered} {[30.6173316} \\ , \\ -95.534288 \\ 7] \end{gathered}$ | The map holder at the Dogwood Trail trailhead 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. | Map holder (58.5" $\mathrm{agl})$ at the Dogwood trailhead exceeds reach range | Remount operable parts to be in reach range of $15^{\prime \prime} \min$ to $48^{\prime \prime}$ max | 2015 ABAAS Section: 308.1 2012 TAS Section: 308.1 2010 ADAS Section: 308.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 680 | Trails: Trails | $\begin{gathered} {[30.6173342} \\ = \\ -95.534284 \\ 6] \end{gathered}$ | 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. | Visual characters of all trailhead signs lack 40" minimum above the finish floor or ground | Remount signage to min 40" aff. | 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 |  |  |
| 681 | Trails: Trails | $\begin{gathered} {[30.6173339} \\ = \\ -95.534283 \\ 9] \end{gathered}$ | The operable part is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum. | Lacks firm and stable surface at park sign at Dogwood trailhead parking | Provide required 30 " by 48 " CFS at operable parts | 2015 ABAAS <br> Section: <br> 305.3 <br> 2012 TAS <br> Section: <br> 305.3 <br> 2010 ADAS Section: 305.3 |  |  |
| 682 | Trails: Trails | $\begin{gathered} {[30.6212717} \\ , \\ -95.535178 \\ 2] \end{gathered}$ | The operable part is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum. | Lacks firm and stable surface at park sign at Prairie Branch Loop trailhead parking | Provide required 30 " by $488^{\prime \prime}$ CFS at operable parts | 2015 ABAAS <br> Section: <br> 305.3 <br> 2012 TAS <br> Section: <br> 305.3 <br> 2010 ADAS Section: 305.3 |  |  |


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| 683 | Trails: Trails | $\left[\begin{array}{l} {[30.6172599} \\ -95.524246] \end{array}\right.$ | There is no accessible route to 2 of 2 garbage cans at trailhead parking lots. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. | Lacks accessible route to 2 of 2 garbage cans at trailhead parking lots | Relocate $20 \%$ of garbage cans to be along an accessible route | 2015 ABAAS <br> Section: <br> F206.2.2 <br> 2012 TAS <br> Section: <br> 206.2.2 <br> 2010 ADAS <br> Section: <br> 206.2.2 |  |  |
| 684 | Trails: Trails | $\begin{gathered} {[30.6169977} \\ , \\ -95.524170 \\ 3] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slopes (2) of 2.3\% at both accessible picnic areas by Chinquapin trailhead | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  | $\left\|\frac{\overline{1}}{-\infty}\right\|_{0}^{-\infty}=-$ |
| 685 | Trails: Trails | $\begin{array}{\|c} {[30.6166308} \\ , \\ -95.524483 \\ 9] \end{array}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 2.3\% at road crossing near Chinquapin trailhead | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |
| 686 | Trails: Trails | $\begin{aligned} & {[30.61655,} \\ & -95.52331] \end{aligned}$ | Benches shall have a 36 " by 48 " clear ground space (CGS) positioned near the bench with one side of the space adjoining an outdoor recreation access route (ORAR) or trail, as applicable The CGS shall not overlap with the ORAR or trail or another CGS As a smart practice, add at least one armrest and achieve height of bench seat of 17 " to 19" | Lacks clear ground space adjacent to all benches (13+) along trails due to natural surface of trails | 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 |  |  |


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| 687 | Trails: Trails | [30.6146331 $-95.520362$ 4] | The operable part is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum. | Lacks accessible routes and clear ground space at signs, kiosks, and other features on natural surface trails | Provide required 30 " by 48 " CFS at operable parts | 2015 ABAAS Section: 305.3 <br> 2012 TAS Section: 305.3 <br> 2010 ADAS Section: 305.3 |  |  |
| 688 | Trails: Trails | $\begin{array}{\|c} {[30.61636,} \\ -95.520376 \\ 1] \end{array}$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | Lacks firm and stable surface on CCC (Triple C) trail (natural surface) | Replace surface of trail with one that is firm and stable as a smart practice. | 2015 ABAAS Section: 1017.2 |  |  |
| 689 | Trails: Trails | $\begin{gathered} {[30.62648,} \\ -95.52717] \end{gathered}$ | The operable part is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum. | Lacks firm and stable surface at trail sign at lot by Headquarters | Provide required 30 " by 48" CFS at operable parts | 2015 ABAAS Section: 305.3 2012 TAS Section: 305.3 2010 ADAS Section: 305.3 |  |  |


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| 690 | Equestrian Area (Closed): Equestrian Area (Closed) | $\begin{gathered} {[30.6252924} \\ = \\ -95.526348 \\ 4] \end{gathered}$ | The accessible parking stall is not wide enough. Each parking space must be at least 8 ' feet wide and shall be marked to define the width. The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space. | Lacks width requirement for accessible parking stall (94.5" wide) | Repaint stalls to be 8 ' wide each | 2015 ABAAS Section: 502.2 <br> 2012 TAS Section: 502.2 <br> 2010 ADAS Section: 502.2 |  |  |
| 691 | Equestrian Area (Closed): Equestrian Area (Closed) | $\begin{gathered} {[30.6252982} \\ - \\ -95.526387 \\ 3] \end{gathered}$ | The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds $2 \%$. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed $2 \%$. | Slopes of $2.9 \%$ in access aisle and $3.3 \%$ in stall | Repair or correct slope of parking space and access aisle to max $2.08 \%$ in any direction | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 692 | Equestrian Area (Closed): Equestrian Area (Closed) | $\begin{gathered} {[30.6253246} \\ -95.526346 \\ 4] \end{gathered}$ | The accessible route of travel on the accessible route contains cross slopes greater than $2 \%$. Cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). | Cross slope of 4.2\% near accessible parking | Correct or repair cross slope along AR to max 2.08\% | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 693 | Equestrian Area (Closed): Equestrian Area (Closed) | $\begin{array}{\|c} {[30.6253315} \\ -95.526381 \\ 2] \end{array}$ | The ramps slope exceeds the maximum running slope (direction of travel) allowable of $8.33 \%$. Ramps should have the least possible slope but in no case more than 8.3\% (1:12). | Slope of $8.7 \%$ on short ramp | Correct slope of ramp to max 8.33\% | 2015 ABAAS Section: 405.2 <br> 2012 TAS Section: 405.2 <br> 2010 ADAS Section: 405.2 |  |  |
| 694 | Equestrian Area (Closed): Equestrian Area (Closed) | $\begin{gathered} {[30.6253496} \\ , \\ -95.526408 \\ 3] \end{gathered}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4$ inch. $1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp. | CIL exceeding . $5^{\prime \prime}$ where walkway is cracked and shifted | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |


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| 695 | Equestrian Area (Closed): Equestrian Area (Closed) | $\begin{gathered} \hline[30.62537, \\ -95.526390 \\ 7] \end{gathered}$ | Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. Floor and ground surfaces shall be stable, firm, and slip resistant | Composting toilet entries (2) - Lack maneuvering clearance due to CIL of 3.5 " on pull side | For all doors along the public circulation route, repair, bevel, or ramp CIL in door maneuvering clearances to max .25 " | 2015 ABAAS Section: 302.1, 302.2, 302.3, 302.1 EXCEPTION S: 1, 404.2.4.4, 404.2.4.4 EX CEPTIONS: <br> 1, 404.2.4.4 E XCEPTIONS: 2 <br> 2012 TAS Section: <br> 302.1, 302.1 <br> Exception 1, 302.3, <br> 404.2.4.4, <br> 404.2.4.4 <br> Exception 1, 404.2.4.4 <br> Exception 2, 302.2 <br> 2010 ADAS Section: 302.3, 302.1, 302.2, 404.2.4.4 |  |  |
| 696 | Equestrian Area (Closed): Equestrian Area (Closed) | $\left[\begin{array}{c} {[30.6253628} \\ -95.526386] \end{array}\right.$ | 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 $11 / 2$ inches minimum below the grab bar. | TP 11" from front of toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |

