## Access Audit Site Report

Lake Somerville State Park \& Trailway
14222 Park Rd 57
Somerville, TX 77879
Accessibility Evaluation
Inspection Date: 08/24/2021
Inspectors: Tanya Scheibe



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July 28, 2023
Jessica Burke, ADA Coordinator
Support Resources
Texas Parks and Wildlife Department
4200 Smith School Road
Austin, TX 78744

Dear Jessica,

Thank you for the opportunity to be of service to you by performing an accessibility evaluation for the Lake Somerville State Park \& Trailway located at 14222 Park Rd 57, Somerville, TX 77879. The facility was inspected on 08/24/2021.

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 LAKE SOMERVILLE 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 Lake Somerville State Park;
- Prepare a site report that describes deficits at Lake Somerville State Park, and suggests solutions to those deficits;
- Provide guidance regarding the programs or opportunities Texans can enjoy at Lake Somerville State Park;
- Conduct community engagement events to determine the access preferences and priorities of Texans who visit Lake Somerville State Park;
- Provide a Lake Somerville 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 Lake Somerville State Park;
- Provide a method of tracking barrier removal at Lake Somerville 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 Lake Somerville 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 Lake Somerville 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 Lake Somerville 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 Lake Somerville State Park where none of the 33 existing trails or trail segments are accessible.

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

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

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

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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 Lake Somerville 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 Lake Somerville 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 Lake Somerville 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 Lake Somerville 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 Lake Somerville 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;

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- 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.

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

## Are the Lake Somerville State Park Programs Accessible and Inclusive?

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

- Four fishing areas at Nails Creek - Cedar Creek, Birch Creek - Old Hickory, Birch Creek - Post Oak, and Birch Creek - Cedar Elm Day Use;
- Two boating areas at Nails Creek - Day Use and Birch Creek - Cedar Elm Day Use;
- 177 hybrid tent/RV campsites at Nails Creek - Equestrian, Nails Creek - Bent Tree, Nails Creek - Cedar Creek, Birch Creek - Old Hickory, Birch Creek - Equestrian, Birch Creek - Post Oak, Birch Creek - Yaupon, and Birch Creek - Group Camping;
- Four tent campsites at Nails Creek - Primitive;
- 33 trails or trail segments throughout the Park;
- Ten picnic areas at Nails Creek - Rocky Point, Nails Creek - Day Use, and Birch Creek - Cedar Elm Day Use; and
- Two shelters at Birch Creek - Cedar Elm Day Use.

Of these, the accessibility status and our recommendation is:

- Make two of the fishing areas at Nails Creek - Cedar Creek, Birch Creek - Old Hickory, Birch Creek - Post Oak, or Birch Creek - Cedar Elm Day Use accessible, leaving the other two fishing areas as is and inaccessible until later altered for another purpose;
- Make either one of the two boating areas at Nails Creek - Day Use or Birch Creek Cedar Elm Day Use accessible, leaving the other boating area as is and inaccessible until later altered for another purpose;
- Maintain the 12 designated accessible hybrid tent/RV campsites at Birch Creek - Old Hickory, Birch Creek - Equestrian, Birch Creek - Post Oak, Birch Creek - Yaupon, and Birch Creek - Group Camping, implementing all the site report retrofits;
- Leave the 165 remaining hybrid tent/RV campsites as is and inaccessible until later altered for another purpose;
- Make two of the tent campsites at Nails Creek - Primitive accessible, leaving the other two sites as is and inaccessible until later altered for another purpose;
- Make eight of the trails or trail segments accessible, and in the alternative, consider developing five new trails that will be accessible;
- Make three of the picnic areas at Nails Creek - Rocky Point, Nails Creek - Day Use, or Birch Creek - Cedar Elm Day Use accessible and disperse the accessible picnic areas amongst these Park areas;
- Leave the other seven picnic areas as is and inaccessible until later altered for another purpose; and
- Make one of the two shelters at Birch Creek - Cedar Elm Day Use accessible and leave the other as is and inaccessible until later altered for another purpose.


## 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: tent only and hybrid (usable by tent or RV). TPWD or Lake Somerville 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 Lake Somerville 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 | Nails Creek Headquarters: (NC)Headquarter s - Employee Spaces | $\begin{aligned} & {[30.2906883} \\ & , \\ & -96.667227 \\ & 2] \end{aligned}$ | 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. | Approach to enter (25.25" wide), office door-29.5" wide), knobs | For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. Widen AR to compliant 36 " clear width For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here 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 | 2015 ABAAS Section: F203.9 <br> 2012 TAS Section: 203.9 <br> 2010 ADAS Section: 203.9 |  |  |
| 2 | Nails Creek Headquarters: (NC)Headquarter s - Employee Spaces | $\left\lvert\, \begin{gathered} {[30.2907184} \\ -96.667203 \\ 1] \end{gathered}\right.$ | The mailboxes 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. | Mailboxes exceed reach range | Remount operable parts to be in reach range of 15 " min to 48 " max For deficit, leave as is, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |
| 3 | Nails Creek Headquarters: (NC)Headquarter s - Public Spaces | $\begin{gathered} {[30.2907094} \\ , \\ -96.667240 \\ 5] \end{gathered}$ | 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. | Entry door-12\# push, fast close | For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers | 2012 TAS Section: 404.2.9, 404.2.9 Advisory, 404.2.8.1 2010 ADAS Section: 404.2.9, 404.2.8.1 |  |  |



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| 7 | Nails Creek Headquarters: (NC)Headquarter s - Public Spaces | [30.2907303 $-96.667205$ <br> 3] | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. 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 $(2030 \mathrm{~mm})$ 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. | Break room door copier in maneuvering clearance on pull side, 29" wide, knob | 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 |  |  |
|  |  |  |  |  |  |  |  |  |
| 8 | Nails Creek Headquarters: ( N C)HeadquartersMen's Restroom | $\left[\begin{array}{c} {[30.2907162} \\ -96.667223 \\ 1] \end{array}\right.$ | 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. | Men's restroom- door push side, wall pull side, 38.5 " back from door on push side, 10\#, closes fast | 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 |  |  |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | Nails Creek Headquarters: (N C) HeadquartersMen's Restroom | $\begin{gathered} {[30.2907184} \\ , \\ -96.667224 \\ 5] \end{gathered}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | Restroom sign at 62" aff | 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 |  |  |
| 10 | Nails Creek Headquarters: (N C)HeadquartersMen's Restroom | $\begin{gathered} {[30.2907092} \\ -96.667213 \\ 8] \end{gathered}$ | 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 mirror is 41 " 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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| 11 | Nails Creek Headquarters: ( N C) HeadquartersMen's Restroom | $\begin{gathered} {[30.2907092} \\ -96.667203 \\ 1] \end{gathered}$ | 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. | 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., 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 |  |  |
| 12 | Nails Creek Headquarters: (N C)HeadquartersMen's Restroom | $\begin{gathered} {[30.2907127} \\ , \\ -96.667205 \\ 8] \end{gathered}$ | 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 one sink | 2015 ABAAS Section: 606.5 2012 TAS Section: 606.5 <br> 2010 ADAS Section: 606.5 |  |  |
| 13 | Nails Creek Headquarters: ( N C)HeadquartersMen's Restroom | $\begin{gathered} {[30.2907184} \\ -96.667205 \\ 8] \end{gathered}$ | The toilet seat is not located within the range allowed off the floor. The height of accessible water closets shall be a minimum of 17 inches and a maximum of 19 inches measured to the top of a maximum 2-inch high toilet seat. | Toilet seat 15" aff | Replace toilet seat, or re-set or replace toilet to 17 " to 19 " aff | 2015 ABAAS Section: 604.4 <br> 2012 TAS Section: 604.4 <br> 2010 ADAS Section: 604.4 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 17 | Nails Creek Headquarters: ( N C) HeadquartersMen's Restroom | $\begin{gathered} {[30.2907138} \\ -96.667213 \\ 8] \end{gathered}$ | 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. | The flush handle is located on the wrong side of the toilet | Remount 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 |  |  |
| 18 | Nails Creek Headquarters: (NC)Headquarter s - Women's Restroom | $\begin{gathered} {[30.2907324} \\ , \\ -96.667215 \\ 1] \end{gathered}$ | 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. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. | Women's restroom door - door push side wall pull side, 38.5" back from door on push side, 10\# push, closes fast | 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 Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |
| 19 | Nails Creek Headquarters: (NC)Headquarter s - Women's Restroom | $\begin{gathered} {[30.2907277} \\ , \\ -96.667203 \\ 1] \end{gathered}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | Restroom sign at 62.75" AFF | 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 20 | Nails Creek Headquarters: (NC)Headquarter s - Women's Restroom | $\begin{aligned} & {[30.2906976} \\ & -96.667213 \\ & 8] \end{aligned}$ | 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. | Bottom edge of mirror is 41 " 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 |  |  |
| 21 | Nails Creek Headquarters: (NC)Headquarter s - Women's Restroom | $\begin{aligned} & {[30.2907196} \\ & -96.667225 \\ & 9] \end{aligned}$ | 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. | 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 |  |  |
| 22 | Nails Creek Headquarters: (NC)Headquarter s - Women's Restroom | $\begin{aligned} & {[30.2907045} \\ & -9 \\ & -96.667224 \\ & 5] \end{aligned}$ | 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. | 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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| 26 | Nails Creek Headquarters: (NC)Headquarter s - Women's Restroom | $\begin{gathered} {[30.2907231} \\ , \\ -96.667219 \\ 2] \end{gathered}$ | 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. | TP is too far from front of toilet - $16^{\prime \prime}$ | 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 |  |  |
| 27 | Nails Creek Headquarters: (NC)Headquarter s - Women's Restroom | $\begin{aligned} & {[30.2907231} \\ & , \\ & -96.667224 \\ & 5] \end{aligned}$ | 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. | pipe chase- door pull side, knob | For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp | 2015 ABAAS Section: F203.9 <br> 2012 TAS Section: 203.9 <br> 2010 ADAS Section: 203.9 |  |  |
| 28 | Nails Creek Headquarters: (NC)Headquarter s - Parking | $\begin{gathered} {[30.2907682} \\ -96.667067 \\ 6] \end{gathered}$ | 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. | stall 88" wide, access aisle is 108 " wide (room to repaint stall) | Repaint stalls to be 8' wide each | 2015 ABAAS Section: 502.2 2012 TAS Section: 502.2 2010 ADAS Section: 502.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 29 | Nails Creek Headquarters: (NC)Headquarter s - Parking | $\begin{gathered} {[30.2907717} \\ , \\ -96.667055 \\ 6] \end{gathered}$ | 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 $2.3 \%$ 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 |  |  |
| 30 | Nails Creek Headquarters: (NC)Headquarter s - Parking | $\begin{gathered} {[30.2907694} \\ , \\ -96.667074 \\ 3] \end{gathered}$ | The access aisle is on the driver's side of the stall. Access aisles must be located on the passenger side of the stall for angled van accessible stalls. 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 9 parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of 1 accessible stalls with a minimum of 1 being designed as van accessible. | stall not designated van, aisle driver side | Relocate access aisle to the passenger side of the stall Add van parking sign to 1 accessible stall and ensure stall and access aisle are $11^{\prime}$ and $5^{\prime}$ or $8^{\prime}$ and $8^{\prime}$ | 2015 ABAAS Section: 502.3.4 <br> 2012 TAS Section: 502.3.4 <br> 2010 ADAS Section: 502.3.4 |  |  |
| 31 | Nails Creek Headquarters: (NC)Headquarter s - Parking | $\begin{gathered} {[30.2907868} \\ , \\ -96.667091 \\ 8] \end{gathered}$ | The parking sign is mounted too low. Parking space identification signs shall include the International Symbol of Accessibility complying with. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign. | The parking sign is mounted too low (53" above ground level) and located at corner of access aisle furthest from stall | Raise existing accessible parking signs so lowest end of bottom sign is $\min 60^{\prime \prime}$ aff and install it at the head of the stall | 2015 ABAAS Section: 502.6 <br> 2012 TAS <br> Section: 502.6 <br> 2010 ADAS Section: 502.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 32 | Nails Creek Headquarters: (NC)Headquarter s - Parking | $\begin{gathered} {[30.2907879} \\ , \\ -96.667094 \\ 5] \end{gathered}$ | The van stall is missing a sign identifying it as a van accessible stall. Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." | Lacks sign identifying accessible parking space as van accessible | Add one van parking sign to van accessible stall and ensure stall and access aisle are $11^{\prime}$ and $5^{\prime}$ or $8^{\prime}$ and $8^{\prime}$ | 2015 ABAAS Section: 502.6 <br> 2012 TAS Section: 502.6 <br> 2010 ADAS Section: 502.6 |  |  |
| 33 | Nails Creek Headquarters: (NC)Headquarter s - Parking | $\left[\begin{array}{c} {[30.2907682} \\ -96.667056 \\ 9] \end{array}\right.$ | Element meets all standards and requirements | HQ parking meets scoping requirements - 9 standard, 1 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
| 34 | Nails Creek Headquarters: (NC)Headquarter s-EAR | $\begin{gathered} {[30.2907661} \\ -96.667178 \\ 3] \end{gathered}$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slope of $10.9 \%$ to restrooms | Correct running slope along the AR to max $5 \%$ | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 35 | Nails Creek Headquarters: (NC)Headquarter $s$ - EAR | $\begin{gathered} {[30.2907318} \\ -96 \\ -967156 \\ 8] \end{gathered}$ | 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 55" 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 |  |  |

Lake Somerville State Park \& Trailway - 14222 Park Rd 57 Somerville, TX 77879


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 38 | Nails Creek - <br> Rocky Point: (NC) Rocky Point Parking | $[30.2936829$ ,-96.65808 $09]$, $[30.2939539$ -96.657590 $1]$ | The accessible parking is not located on the shortest accessible route to the building. Accessible parking spaces serving a particular building or facility entrance shall be located on the shortest accessible route of travel from the parking to an accessible entrance. | Accessible parking spaces do not connect to an accessible route to any features | Relocate stalls to be on the shortest AR to the building entry or park features | 2015 ABAAS <br> Section: <br> F208.3.1 <br> 2012 TAS <br> Section: <br> 208.3.1 <br> 2010 ADAS Section: 208.3.1 |  |  |
| 39 | Nails Creek - <br> Rocky Point: (NC) Rocky Point Parking | $[30.2936748$ ,-96.65811 $17]$, $[30.2939504$ -96.657602 $1]$ | The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds $2 \%$. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed $2 \%$. | Slopes of $2.4 \%$ in right access aisle and 2.3\% in left access aisle | 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 |  |  |
| 40 | Nails Creek - <br> Rocky Point: (NC) Rocky Point Parking | $\begin{gathered} {[30.2939354} \\ , \\ -96.657552 \\ 5] \end{gathered}$ | The van stall is missing a sign identifying it as a van accessible stall. Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." | Lacks sign identifying accessible parking space as van accessible | Add one van parking sign to van accessible stall and ensure stall and access aisle are $11^{\prime}$ and 5 ' or 8 ' and $8 '$ | 2015 ABAAS Section: 502.6 <br> 2012 TAS Section: 502.6 <br> 2010 ADAS Section: 502.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 41 | Nails Creek - <br> Rocky Point: (NC) Rocky Point Parking | $\left[\begin{array}{c} {[30.2936702} \\ ,-96.65811 \\ 17], \\ {[30.2939481} \\ , \\ -96.657598 \\ 1] \end{array}\right.$ | The access aisle is not located on an accessible route of travel to the accessible building entrance. Accessible parking spaces serving a particular building shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. In buildings with multiple accessible entrances with adjacent parking, accessible parking spaces shall be dispersed and located closest to the accessible entrances. | Access aisles do not connect to an accessible route | Reconfigure accessible stalls to avoid requiring pedestrians to cross vehicular way, in the alternative, leave as is with striped crosswalk | 2015 ABAAS <br> Section: <br> F208.3.1 <br> 2012 TAS <br> Section: <br> 208.3.1 <br> 2010 ADAS Section: 208.3.1 |  |  |
| 42 | Nails Creek - <br> Rocky Point: (NC) Rocky Point Parking | $\begin{array}{\|c} {[30.293651,} \\ -96.660906 \\ 7] \end{array}$ | 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) at Overlook Trail parking | Create one or more 8' accessible parking stalls, with one 5 ' adjacent access aisle, with proper signage and striping based on the total number of stalls | 2015 ABAAS Section: F208.2 <br> 2012 TAS Section: 208.2 <br> 2010 ADAS Section: 208.2 |  | $\bar{\vdots}$ $=\square$ <br> $\vdots$ $\vdots$ <br> $\vdots$  <br> $\vdots$  |
| 43 | Nails Creek - <br> Rocky Point: (NC) Rocky Point Parking | $\begin{aligned} & {[30.2935949} \\ & , \\ & -96.658282 \\ & 1] \end{aligned}$ | Element meets all standards and requirements | Rocky Point parking meets scoping requirements - 36 standard, 2 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
| 44 | Nails Creek - <br> Rocky Point: (NC) Rocky Point Picnic Areas | $\left[\begin{array}{l} {[30.2942526} \\ -96.657401] \end{array}\right.$ | 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 $(1220 \mathrm{~mm}$ ) 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 | 22 of 22 picnic tables are not of an accessible design | Replace 5 picnic tables with ones of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 45 | Nails Creek Rocky Point: (NC) Rocky Point Picnic Areas | $\begin{array}{\|c} {[30.294255,} \\ -96.657396 \\ 9] \end{array}$ | Openings in floor or ground surfaces shall not allow passage of a sphere more than $1 / 2$ inch $(13 \mathrm{~mm})$ diameter except as allowed in 407.4.3, 409.4.3, 410.4, 810.5.3 and 810.10. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel. Floor or ground surface within required maneuvering clearances shall comply with 302. Changes in level are not permitted. | Gap of 3" and gap where a post was removed | Correct or fill gap in doorway to max .5" | 2010 ADAS <br> Section: 302.3, 404.2.4.4 |  |  |
| 46 | Nails Creek Rocky Point: (NC) Rocky Point Picnic Areas | $\begin{gathered} {[30.2941635} \\ \dot{\prime} \\ -96.657351 \\ 3] \end{gathered}$ | 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 at entry to route due to plant growth | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 47 | Nails Creek Rocky Point: (NC) Rocky Point Picnic Areas | $\begin{gathered} {[30.2941843} \\ , \\ -96.657826 \\ 1] \end{gathered}$ | Where picnic facilities contain two or fewer picnic units, each picnic unit shall provide mobility features complying with F245.2. | Lacks accessible route to water spout | Create an ORAR to shelter or picnic area and provide accessible features as a smart practice. | 2015 ABAAS Section: F245.2.1 |  |  |
| 48 | Nails Creek Rocky Point: (NC) Rocky Point Picnic Areas | $\begin{gathered} {[30.2940627} \\ , \\ -96.657686 \\ 6] \end{gathered}$ | There is no accessible route to 21 of 22 picnic tables. 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 21 of 22 picnic tables | Create an accessible route with crushed stone or other outdoor material from parking or walkway to at least $20 \%$ of picnic tables (and ensure it is of an accessible design) | 2015 ABAAS <br> Section: <br> F206.2.2 <br> 2012 TAS Section: <br> 206.2.2 <br> 2010 ADAS Section: 206.2.2 |  |  |


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| 49 | Nails Creek Equestrian Area: (NC) Equestrian Area Camping | $\left[\begin{array}{c} {[30.2918812} \\ -96.666693 \\ 9] \end{array}\right.$ | Camping facilities shall provide camping units with mobility features complying with F244.2 in accordance with Table F244.2. Where a camping facility provides different types of camping units, Table F244.2 shall apply to each type of camping unit provided. Total Number of Camping Units Provided in Camping Facility Minimum Number of Camping Units with Mobility Features Required 112 to 25226 to 50351 to 754 76 to 1005101 to 1507151 to 2008201 and over 8 , plus 2 percent of the number over 200 | Lacks camping units with momilitit features (10 standard, accessible campsites) - pinnic table(s), fire pit water hook up, corrals, horse posts, dumpster, horse trough | Create the required number of accessible camp sites per table F244.2 as a smart practice | 2015 ABAAS Section: F244.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 50 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeDump Station | $\begin{gathered} {[30.2921362} \\ ,-96.66383 \\ 79], \\ {[30.2920575} \\ -96.663965 \\ 3] \end{gathered}$ | The water spout handle and dumpsters 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. | Water spout handle and dumpsters 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 |  |  |
| 51 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeRestrooms | $\begin{array}{\|c} {[30.2900483} \\ , \\ -96.664479 \\ 5] \end{array}$ | 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. | Fire extinguisher protrudes 6.5" | Relocate protruding objects or place cane detectable warning or bollard at foot of item | 2015 ABAAS <br> Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  |  |
| 52 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeRestrooms | $\begin{aligned} & {[30.2900474} \\ & -96.664617 \\ & 9] \end{aligned}$ | 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 of 1 " from parking to walkway | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 53 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeRestrooms | $\begin{aligned} & {[30.2901151} \\ & , \\ & -96.664629 \\ & 5] \end{aligned}$ | $50 \%$ of single user restrooms must be accessible. 5\% of portable toilets must be accessible. Ramp running slopes must not exceed 1:12 (8.33\%). An accessible route must be provided to the restroom building. Toilet and bathing rooms must comply with all requirements for the fixtures and accessories provided. | temporary restroom and shower trailer while restroom building under construction- 4 non access, 1 access (has some issues), no AR to ramp, ramp slope extreme | Make corrections to or replace temporary restroom and shower trailer until renovations to site restroom and shower buildings are complete. | Capture Section: 1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 54 | Nails Creek Bent Tree Camping Area (NC) Bent TreeRestrooms | $\left[\begin{array}{c} {[30.2900647} \\ -96.664585] \end{array}\right.$ | 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 spout and horse hitching post | 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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| 55 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeRestrooms | $\begin{gathered} {[30.2899518} \\ -96.664394 \\ 8] \end{gathered}$ | 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 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 an accessible design | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 56 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeRestrooms | $\begin{gathered} {[30.2898882} \\ -96 \\ -96.64372 \\ 3] \end{gathered}$ | The surface of outdoor recreation access routes, passing spaces, and resting intervals shall be firm and stable | Lacks firm and stable surface on outdoor recreation access route (ORAR) from campsites to restrooms | Repair surface or ORAR to be firm and stable as a smart practice. | 2015 ABAAS Section: 1016. 2 |  |  |
| 57 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeRestrooms | $\begin{array}{\|c} \hline[30.29007, \\ -96.664640 \\ 2] \end{array}$ | 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 ( 95 " wide) | 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 |  |  |
| 58 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeRestrooms | $\begin{gathered} {[30.2900607} \\ -96.664641 \\ 6] \end{gathered}$ | 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 $2 \%$. | Slopes of $5.3 \%$ in access aisle and $7.2 \%$ 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 59 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeRestrooms | $\begin{aligned} & {[30.2900723} \\ & -96.664640 \\ & 2] \end{aligned}$ | 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. | Gap of 3" in stall | Repair gaps in stalls and access aisles | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 60 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeRestrooms | $\begin{aligned} & {[30.2900688} \\ & -96.664606 \\ & 7] \end{aligned}$ | The parking sign is mounted too low. Parking space identification signs shall include the International Symbol of Accessibility complying with. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign. | Sign is $58.75^{\prime \prime}$ above ground level | Raise existing accessible parking signs so lowest end of bottom sign is min 60" aff | 2015 ABAAS Section: 502.6 <br> 2012 TAS Section: 502.6 <br> 2010 ADAS Section: 502.6 |  |  |
| 61 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeRestrooms | $\begin{array}{\|c} {[30.2900688} \\ -9 \\ -96.664602 \\ 7] \end{array}$ | The van stall is missing a sign identifying it as a van accessible stall. Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." | Lacks sign identifying accessible parking space as van accessible | Add one van parking sign to van accessible stall and ensure stall and access aisle are $11^{\prime}$ and 5 ' or 8 ' and 8 ' | 2015 ABAAS Section: 502.6 <br> 2012 TAS Section: 502.6 2010 ADAS Section: 502.6 |  |  |
| 62 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeRestrooms | $\left[\begin{array}{c} {[30.2900584} \\ -96.664638 \\ 9] \end{array}\right.$ | Element meets all standards and requirements | Bent Tree Restroom parking meets scoping requirements - 6 standard, 1 accessible | None | 2010 ADAS <br> Section: N/A |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 63 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\begin{aligned} & {[30.29,} \\ & -96.66449] \end{aligned}$ | 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. 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 wall pull side, and 10\# push | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice | 2010 ADAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 404.2.4, <br> 404.2.11, <br> 404.2.11 <br> Exception |  |  |
| 64 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\begin{gathered} {[30.2900398} \\ \dot{\prime} \\ -96.664483 \\ 3] \end{gathered}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | Lacks sign adjacent to door | 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 65 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\left[\begin{array}{l} {[30.2900422} \\ -96.664478] \end{array}\right.$ | 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. | Sink lacks 8" deep knee clearance | Raise sink bowl to provide 27" knee clearance, in the alternative, acquire a shallower model | 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 |  |  |
| 66 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\left[\begin{array}{c} {[30.2900514} \\ -96.664478] \end{array}\right.$ | 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 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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| 67 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\left[\begin{array}{l} {[30.2900514} \\ -96.664478] \end{array}\right.$ | The operable part is positioned too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground. Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground | Paper towel dispenser at 56 " aff | Remount operable parts to be in reach range of 15 " min to 48 " max | 2015 ABAAS <br> Section: <br> 308.1 <br> 2012 TAS <br> Section: <br> 308.1 <br> 2010 ADAS Section: 308.1 |  |  |
| 68 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\begin{aligned} & {[30.2900422} \\ & , \\ & -96.664499 \\ & 4] \end{aligned}$ | There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must 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 <br> Section: <br> 213.3.1 <br> 2010 ADAS <br> Section: <br> 213.3.1 |  |  |
| 69 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\left[\begin{array}{l} {[30.2900422} \\ -96.664478] \end{array}\right.$ | Grab bars shall comply with 609. A side-wall grab bar complying with 604.5.1 shall be provided on both sides of the compartment. The space between the wall and the grab bar shall be $11 / 2$ inches ( 38 mm ). The space between the grab bar and projecting objects below and at the ends shall be $11 / 2$ inches $(38 \mathrm{~mm})$ minimum. The space between the grab bar and projecting objects above shall be 12 inches ( 305 mm ) minimum. Grab bars shall be installed in a horizontal position, 33 inches ( 840 mm ) minimum and 36 inches $(915 \mathrm{~mm}$ ) maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use complying with 604.9, grab bars shall be installed in a horizontal position 18 inches ( 455 mm ) minimum and 27 inches ( 685 mm ) max | Side grab bars 36 " long | Replace or add side grab bars with a $42^{\prime \prime}$ long grab bar, mounted 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> 604.8.2.3, <br> 609.3, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3, <br> 604.8.2.3 <br> 2010 ADAS Section: <br> 609.3, 609.4, 604.8.2.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 70 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\begin{gathered} {[30.2900236} \\ -96.664483 \\ 3] \end{gathered}$ | 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. | Side grab bars end 46 " 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 |  |  |
| 71 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\begin{gathered} {[30.2900468} \\ , \\ -96.664461 \\ 9] \end{gathered}$ | 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. | Toilet paper dispenser 6.5" 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 <br> Section: <br> 609.3, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |
| 72 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\begin{gathered} {[30.2900329} \\ -96.664483 \\ 3] \end{gathered}$ | 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. | 34.25 " to enter open ambulatory stall | 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 73 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\begin{aligned} & {[30.2900445} \\ & -96.664483 \\ & 3] \end{aligned}$ | The paper towel dispenser 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. | Paper towel dispenser protrudes $10 "$ | 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 |  | $\qquad$ |
| 74 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\begin{aligned} & {[30.2900445} \\ & -9 \\ & -96.664480 \\ & 6] \end{aligned}$ | The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope). | Slope of $4.3 \%$ near floor drain | Correct or repair slope to max 5\% running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 75 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\begin{aligned} & {[30.2900468} \\ & -96.664478] \end{aligned}$ | 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. | 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 |  | $\underset{4}{\substack{\text { Bench } \\ 48^{-2} \text { min }}}$ |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 76 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeMen's Restroom | $\begin{aligned} & {[30.2900422} \\ & -96.664483 \\ & 3] \end{aligned}$ | There are no accessible bathing or shower facilities. Where facilities for bathing are provided for the public, clients or employees, including showers or bathtubs, at least one shower or bathtub and support facilities such as lockers, and not less than 1 percent of all facilities, shall be accessible. | Lacks accessible bathing or shower facilities | Create an accessible shower in locker/bathing room | 2015 ABAAS <br> Section: <br> F213.3.6 <br> 2012 TAS <br> Section: <br> 213.3.6 <br> 2010 ADAS <br> Section: <br> 213.3.6 |  |  |
| 77 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{gathered} {[30.29,} \\ -96.66449] \end{gathered}$ | 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. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. | Women's restroom door - wall pull side, 11\# push | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice | $\begin{gathered} \text { 2010 ADAS } \\ \text { Section: } \\ \text { 404.2.3, } \\ \text { 404.2.7, } \\ 404.2 .4 \\ 404.2 .11, \\ \text { 404.2.11 } \\ \text { Exception } \end{gathered}$ |  |  |
| 78 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{aligned} & {[30.2900329} \\ & -96.664483 \\ & 3] \end{aligned}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | Lacks sign adjacent to door | 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 79 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\left[\begin{array}{c} {[30.2900375} \\ -96.664478] \end{array}\right.$ | 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 $46.5^{\prime \prime}$ aff | Lower mirror so reflective surface is max 40" aff | 2015 ABAAS <br> Section: 603.3 <br> 2012 TAS Section: 603.3 <br> 2010 ADAS Section: 603.3 |  |  |
| 80 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{gathered} {[30.2900236} \\ - \\ -96.664483 \\ 3] \end{gathered}$ | The mirror is mounted too high. 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 39 " aff | Lower mirror not over a sink or counter to $\max 35$ " aff to the reflective surface | 2015 ABAAS Section: 603.3 <br> 2012 TAS Section: 603.3 <br> 2010 ADAS Section: 603.3 |  |  |


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| 81 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{aligned} & {[30.2900306} \\ & -96.664475 \\ & 3] \end{aligned}$ | 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. | Sink lacks 8" deep knee clearance | Raise sink bowl to provide 27 " knee clearance, in the alternative, acquire a shallower model | 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. 306.3.1 |  |  |
| 82 | Nails Creek Bent Tree Camping Area (NC) Bent TreeWomen's Restroom | $\begin{gathered} {[30.2900283} \\ \dot{\prime} \\ -96.664472 \\ 6] \end{gathered}$ | 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 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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| 83 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{gathered} {[30.2900352} \\ , \\ -96.664469 \\ 9] \end{gathered}$ | 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 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. | Soap dispenser 55" aff | Lower soap dispenser to max 44" above the finished floor (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 |  |  |
| 84 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{array}{\|c} {[30.290019,} \\ -96.664483 \\ 3] \end{array}$ | There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible . | Ambulatory only | Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights | 2015 ABAAS Section: F213.3.1 2012 TAS Section: 213.3.1 2010 ADAS Section: 213.3.1 |  |  |

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| 87 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{gathered} {[30.2900329} \\ - \\ -96.664472 \\ 6] \end{gathered}$ | Grab bars shall comply with 609. A side-wall grab bar complying with 604.5 . shall be provided on both sides of the compartment. The space between the wall and the grab bar shall be $11 / 2$ inches ( 38 mm ). The space between the grab bar and projecting objects below and at the ends shall be $11 / 2$ inches $(38 \mathrm{~mm})$ minimum. The space between the grab bar and projecting objects above shall be 12 inches ( 305 mm ) minimum. Grab bars shall be installed in a horizontal position, 33 inches ( 840 mm ) minimum and 36 inches ( 915 mm ) maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use complying with 604.9, grab bars shall be installed in a horizontal position 18 inches ( 455 mm ) minimum and 27 inches ( 685 mm ) max | Side grab bars 36" long | Replace or add side grab bars with a 42" long grab bar, mounted max 12 " from the rear wall at the close end and $\min 54$ " on the far end and 33 " to 36 " aff | 2015 ABAAS Section: 604.8.2.3, 609.3, 609.4 2012 TAS Section: 609.4, 609.3, 604.8.2.3 2010 ADAS Section: 609.3, 609.4, 604.8.2.3 |  |  |
| 88 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{aligned} & {[30.2900468} \\ & -96.664488 \\ & 7] \end{aligned}$ | 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. | Side grab bars end 45.5 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 Section: 604.5.1 <br> 2012 TAS Section: 604.5.1 <br> 2010 ADAS Section: 604.5.1 |  |  |
| 89 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\left[\begin{array}{c} {[30.2900236} \\ -96.664478] \end{array}\right.$ | 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 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Gripping surface of both grab bars is 32.75 " aff, and lacks 12" clearance above the bar due to toilet paper dispenser location | Remount grab bars in accessible stall to 33 " to $36^{\prime \prime}$ 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" 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 90 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{gathered} {[30.2900236} \\ , \\ -96.664483 \\ 3] \end{gathered}$ | 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. | 34 " to enter open ambulatory stall | 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 |  |  |
| 91 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{aligned} & {[30.2900422} \\ & -96.664478] \end{aligned}$ | The paper towel dispenser 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. | Paper towel dispenser protrudes $10^{\prime \prime}$ | 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 |  |  |
| 92 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{aligned} & {[30.2900329} \\ & -96.664499 \\ & 4] \end{aligned}$ | 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 $21 / 2$ 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 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 $17^{\prime \prime}$ to $19^{\prime \prime}$ aff | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  | $\underset{4}{\underset{48^{8} \text { min }}{\text { Bench }}}$ |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 93 | Nails Creek Bent Tree Camping Area: (NC) Bent TreeWomen's Restroom | $\begin{array}{\|l} {[30.2900283} \\ -96 \\ -964488 \\ 7] \end{array}$ | There are no accessible bathing or shower facilities. Where facilities for bathing are provided for the public, clients or employees, including showers or bathtubs, at least one shower or bathtub and support facilities such as lockers, and not less than 1 percent of all facilities, shall be accessible. | Lacks accessible bathing or shower facilities | Create an accessible shower in locker/bathing room | 2015 ABAAS <br> Section: <br> F213.3.6 <br> 2012 TAS <br> Section: <br> 213.3.6 <br> 2010 ADAS <br> Section: <br> 213.3.6 |  |  |
| 94 | Nails Creek Bent Tree Camping Area: (NC) Bent Tree Campsites | $\begin{aligned} & {[30.2900359} \\ & , \\ & -96.663286 \\ & 9] \end{aligned}$ | Camping facilities shall provide camping units with mobility features complying with F244.2 in accordance with Table F244.2. Where a camping facility provides different types of camping units, Table F244.2 shall apply to each type of camping unit provided. Total Number of Camping Units Provided in Camping Facility Minimum Number of Camping Units with Mobility Features Required 112 to 25226 to 50351 to 754 76 to 1005101 to 1507151 to 2008201 and over 8 , plus 2 percent of the number over 200 | Lacks camping units with mobility features (20 standard, 0 accessible campsites) - picnic table, fire pit, utility hook up, corral | Create the required number of accessible camp sites per table F244.2 as a smart practice | 2015 ABAAS Section: F244.2 |  |  |
| 95 | Nails Creek Bent Tree Camping Area: (NC) Bent Tree Campsites | $\begin{array}{\|c\|} \hline[30.291661, \\ -96.663381 \\ 2] \end{array}$ | 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 23 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 (3 overflow lots approximately 23 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 |  |  |


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| 96 | Nails Creek - <br> Cedar Creek Camping Area: <br> (NC) Cedar CreekRestrooms | $\begin{gathered} {[30.2869176} \\ , \\ -96.662913 \\ 1] \end{gathered}$ | 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. | Lacks accessible parking stalls (5 standard, 0 accessible) - close proximity to fishing pond stalls | 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 <br> Section: <br> F208.2 <br> 2012 TAS Section: 208.2 <br> 2010 ADAS Section: 208.2 |  |  |
| 97 | Nails Creek Cedar Creek Camping Area: (NC) Cedar CreekRestrooms | $\begin{array}{\|c} \hline[30.286971, \\ -96.662824 \\ 7] \end{array}$ | Existing restroom building to be demolished. | restroom building to be demolished, temporary trailer restrooms and showers, steep ramp, restrooms include wheelchair and ambulatory stalls | Make corrections to restrooms being renovated at other places on site and if new restrooms are constructed ensure they are compliant. | Capture Section: 1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 98 | Nails Creek Cedar Creek Camping Area: (NC) Cedar Creek-Campsites | $\begin{gathered} \hline[30.286011, \\ -96.662069 \\ 3] \end{gathered}$ | Operable parts shall comply with 309.3 and 309.4. EXCEPTIONS: 1. Fire rings, grills, fireplaces, wood stoves, water hydrants, and water utility hookups shall comply with 309.4 to the extent practicable. 2. Trash and recycling receptacles with hinged lids and controls to keep out large animals shall comply with 309.4 to the extent practicable. 3. Dumpster type trash and recycling receptacles shall not be required to comply with 309.3 and 309.4. 4. Sewage hatches shall not be required to comply with 309.3 and 309.4. | Dumpster exceeds reach range | Replace operable parts with ones usable without a tight pinch or grasp, mounted within reach range of $15^{\prime \prime}$ to $48^{\prime \prime}$ above the ground as a smart practice. | 2015 ABAAS Section: 1011.3, 1011.3 EXCE PTIONS: 1, 1011.3 EXCE PTIONS: 2, 1011.3 EXCE PTIONS: 3, 1011.3 EXCE PTIONS: 4 |  |  |
| 99 | Nails Creek Cedar Creek Camping Area: (NC) Cedar Creek-Campsites | $\begin{gathered} {[30.2861523} \\ , \\ -96.661864 \\ 2] \end{gathered}$ | The accessible parking is not located on the shortest accessible route to the building. Accessible parking spaces serving a particular building or facility entrance shall be located on the shortest accessible route of travel from the parking to an accessible entrance. | Access aisle does not connect to an accessible route (not the closest parking space to the trail entry) | Relocate stalls to be on the shortest AR to the building entry or park features | 2015 ABAAS Section: F208.3.1 2012 TAS Section: 208.3.1 <br> 2010 ADAS Section: 208.3.1 |  |  |
| 100 | Nails Creek Cedar Creek Camping Area: (NC) Cedar Creek-Campsites | $\begin{array}{\|c} \hline[30.286143, \\ -96.661881 \\ 6] \end{array}$ | 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 $2 \%$. | Slope of 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 <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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| 101 | Nails Creek Cedar Creek Camping Area: (NC) Cedar Creek-Campsites | $\begin{gathered} {[30.2861372} \\ , \\ -96.661845 \\ 4] \end{gathered}$ | The parking sign is mounted too low. Parking space identification signs shall include the International Symbol of Accessibility complying with. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign. | Parking sign at 48.5" above ground level | Raise existing accessible parking signs so lowest end of bottom sign is min 60" aff | 2015 ABAAS Section: 502.6 <br> 2012 TAS Section: 502.6 <br> 2010 ADAS Section: 502.6 |  |  |
| 102 | Nails Creek Cedar Creek Camping Area: (NC) Cedar Creek-Campsites | $\left[\begin{array}{c} {[30.2861349} \\ -96.661844] \end{array}\right.$ | The van stall is missing a sign identifying it as a van accessible stall. Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." | Lacks sign identifying accessible parking space as van accessible | Add one van parking sign to van accessible stall and ensure stall and access aisle are $11^{\prime}$ and $5^{\prime}$ or $8^{\prime}$ and $8^{\prime}$ | 2015 ABAAS Section: 502.6 <br> 2012 TAS Section: 502.6 <br> 2010 ADAS Section: 502.6 |  |  |
| 103 | Nails Creek Cedar Creek Camping Area: (NC) Cedar Creek-Campsites | $\begin{gathered} {[30.2861523} \\ \dot{\prime} \\ -96.661881 \\ 6] \end{gathered}$ | The access aisle is not located on an accessible route of travel to the accessible building entrance. Accessible parking spaces serving a particular building shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. In buildings with multiple accessible entrances with adjacent parking, accessible parking spaces shall be dispersed and located closest to the accessible entrances. | Access aisle does not connect to an accessible route | Relocate stalls to be on the shortest AR to the building entry or park features | 2015 ABAAS <br> Section: <br> F208.3.1 <br> 2012 TAS Section: 208.3.1 <br> 2010 ADAS Section: 208.3.1 |  |  |


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| 104 | Nails Creek Cedar Creek Camping Area: (NC) Cedar Creek-Campsites | $\begin{gathered} {[30.2870915} \\ , \\ -96.661956 \\ 7] \end{gathered}$ | Camping facilities shall provide camping units with mobility features complying with F244.2 in accordance with Table F244.2. Where a camping facility provides different types of camping units, Table F244.2 shall apply to each type of camping unit provided. Total Number of Camping Units Provided in Camping Facility Minimum Number of Camping Units with Mobility Features Required 112 to 25226 to 50351 to 754 76 to 1005101 to 1507151 to 2008201 and over 8 , plus 2 percent of the number over 200 | Lacks camping units with mobility features (20 standard, 0 accessible campsites) - picnic table, utilities, fire pit | Create the required number of accessible camp sites per table F244.2 as a smart practice | 2015 ABAAS Section: F244.2 |  |  |
| 105 | Nails Creek Cedar Creek Camping Area: (NC) Cedar Creek-Campsites | $\begin{array}{\|c} {[30.2874546} \\ , \\ -96.661792 \\ 2] \end{array}$ | 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 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. | Lacks accessible parking stalls (approximately 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: <br> F208.2 <br> 2012 TAS Section: 208.2 <br> 2010 ADAS Section: 208.2 |  |  |


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| 106 | Nails Creek Primitive Sites: (NC) Primitive Sites | $\left[\begin{array}{c} {[30.3102961} \\ -96.702647 \\ 5] \end{array}\right.$ | 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 shelter and horse post | Provide an accessible route to each element within the site. | 2010 ADAS <br> Section: <br> 206.2.2, <br> 206.2 |  |  |
| 107 | Nails Creek Primitive Sites: (NC) Primitive Sites | $\left[\begin{array}{c} {[30.3120619} \\ -96.701694 \\ 1] \end{array}\right.$ | 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. | Lacks accessible route to primitive camping area toilets | Create AR with crushed and compacted stone or similar outdoor material from parking or sidewalk to building entrance | 2015 ABAAS <br> Section: <br> F206.2.1 <br> 2012 TAS <br> Section: <br> 206.2.1 <br> 2010 ADAS Section: 206.2.1 |  |  |

Lake Somerville State Park \& Trailway - 14222 Park Rd 57 Somerville, TX 77879

| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 108 | Nails Creek Primitive Sites: (NC) Primitive Sites | $\begin{gathered} \hline[30.31251, \\ -96.7011] \end{gathered}$ | Camping facilities shall provide camping units with mobility features complying with F244.2 in accordance with Table F244.2. Where a camping facility provides different types of camping units, Table F244.2 shall apply to each type of camping unit provided. Total Number of Camping Units Provided in Camping Facility Minimum Number of Camping Units with Mobility Features Required 112 to 25226 to 50351 to 754 76 to 1005101 to 1507151 to 2008201 and over 8 , plus 2 percent of the number over 200 | Lacks camping units with mobility features (10 standard, 0 accessible campsites) - no accessible primitive sites, no AR, old toilet no longer used | Create the required number of accessible camp sites per table F244.2 as a smart practice | 2015 ABAAS Section: F244.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 109 | Nails Creek Amenities: (NC) Boat RampParking | $\begin{gathered} {[30.2938879} \\ ,-96.66446 \\ 19], \\ {[30.2948397} \\ ,-96.664221 \\ 8] \end{gathered}$ | There are not enough accessible parking stalls. Each lot where parking is provided for the public as clients, guests or employees, shall provide accessible parking and shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. | Lacks required number of accessible parking stalls (49 standard, 2 accessible) - needs 3 Oversized stalls - 27 standard, 0 accessible | Create one or more standard length and two or more trailer length 8' accessible parking stalls, with one 5' adjacent access aisle, with proper signage and striping based on the total number of stalls | 2015 ABAAS <br> Section: <br> F208.2 <br> 2012 TAS <br> Section: <br> 208.2 <br> 2010 ADAS Section: 208.2 |  |  |
| 110 | Nails Creek Amenities: (NC) Boat Ramp Restrooms Exterior Accessible Route | $\begin{gathered} {[30.2940303} \\ -96.664696 \\ 6] \end{gathered}$ | 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 | Ensure spout flow height is min 4". | 2015 ABAAS Section: 602.6 <br> 2012 TAS Section: 602.6 <br> 2010 ADAS Section: 602.6 |  |  |
| 111 | Nails Creek Amenities: (NC) Boat RampRestrooms Exterior Accessible Route | $\begin{array}{\|c} \hline[30.294021, \\ -96.664692 \\ 5] \end{array}$ | 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 floor space centered on the low bowl (14.5" to adjacent cage) | 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 4 - <br> Space $\square$ |
| 112 | Nails Creek Amenities: (NC) Boat RampRestrooms Exterior Accessible Route | $\begin{array}{\|c} \hline[30.294018, \\ -96.664678 \\ 5] \end{array}$ | Element meets all standards and requirements | 2 garbage cans, 2 benches, ice freezer, and donation box at restrooms meet all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |


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| 113 | Nails Creek Amenities: (NC) Boat RampRestrooms Exterior Accessible Route | $\left[\begin{array}{l} {[30.2939446} \\ -96.664655] \end{array}\right.$ | Outdoor rinsing showers shall provide at least one hand-held shower spray unit with a hose 59 inches ( 1500 mm ) long minimum. The hand-held shower spray unit shall have at least one fixed position located 15 inches minimum ( 380 mm ) and 48 inches (1220 mm ) maximum above the ground. EXCEPTION: Where vandalism is a consideration, a fixed shower head located at 48 in ( 1220 mm ) above the ground shall be permitted in place of a hand-held shower spray unit. | Lacks 59" flexible hose and fixed shower head 48.25" aff | Remount or replace shower head with one that is hand held and mounted with one fixed position 15 " to 48 " above the ground; in the alternative, mount a fixed shower head at 48" above the ground as a smart practice. | $\begin{array}{\|l\|} \hline 2015 \text { ABAAS } \\ \text { Section: } \\ 1011.7, \\ 1011.7 \\ \text { EXCEPTION } \end{array}$ |  |  |
| 114 | Nails Creek Amenities: (NC) Boat RampRestrooms Exterior Accessible Route | $\left[\begin{array}{l} {[30.2940221} \\ -96.664692] \end{array}\right.$ | 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 6.5" | Relocate protruding objects or place cane detectable warning or bollard at foot of item | 2015 ABAAS <br> Section: <br> 307.2 <br> 2012 TAS <br> Section: <br> 307.2 <br> 2010 ADAS Section: 307.2 |  | 正 |
| 115 | Nails Creek Amenities: (NC) Boat RampRestrooms Exterior Accessible Route | $\begin{gathered} {[30.2940459} \\ , \\ -96.664584 \\ 3] \end{gathered}$ | 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 2.9\% | 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 |  | $\left.\frac{\overline{1}}{-4}\right\|_{0} ^{-}=-$ |



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| 119 | Nails Creek Amenities: (NC) Boat Ramp-Men's Restroom | $\begin{gathered} {[30.2940627} \\ - \\ -96.664692 \\ 5] \end{gathered}$ | 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. | 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 |  |  |
| 120 | Nails Creek - <br> Amenities: (NC) <br> Boat Ramp-Men's Restroom | $\begin{array}{\|c} {[30.294021,} \\ -96.664701 \\ 9] \end{array}$ | 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. | 5.25 " from wall | Rehang stall door to be max 4" from adjacent stall partition and on the stall wall farthest from the toilet | 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 |  |  |
| 121 | Nails Creek Amenities: (NC) Boat Ramp-Men's Restroom | $\begin{array}{\|c} {[30.2940349} \\ , \\ -96.664692 \\ 5] \end{array}$ | 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). | Slopes of $3 \%$ near restroom floor drain and $4.6 \%$ near shower door 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 |  |  |



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| 125 | Nails Creek Amenities: (NC) Boat RampWomen's Restroom | $\begin{gathered} {[30.2940241} \\ -96.664697 \\ 8] \end{gathered}$ | 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. 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. | Women's restroom door - slope of 2.7\%, 14\# push, fast close | 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 | $\begin{aligned} & \text { 2010 ADAS } \\ & \text { Section: } \\ & 404.2 .3 \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |
| 126 | Nails Creek Amenities: (NC) Boat RampWomen's Restroom | $\begin{gathered} {[30.2940071} \\ -96.664703 \\ 3] \end{gathered}$ | 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. | Centerline 18.25" | 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 |  |  |
| 127 | Nails Creek Amenities: (NC) Boat RampWomen's Restroom | $\begin{gathered} {[30.2940326} \\ -96.664687 \\ 2] \end{gathered}$ | 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. | Grab bars are 37" aff and 37.5 " aff, lacks 1.5 clearance below the bar due to toilet paper dispenser location | 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 $1.5^{\prime \prime}$ 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 Section: <br> 609.3, 609.4 |  |  |


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| 128 | Nails Creek Amenities: (NC) Boat RampWomen's Restroom | $\begin{gathered} {[30.2940257} \\ , \\ -96.664703 \\ 3] \end{gathered}$ | 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. | Lacks fully selfclosing door; it self closes, but reopens | 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 |  |  |
| 129 | Nails Creek Amenities: (NC) Boat RampWomen's Restroom | $\begin{gathered} {[30.2940442} \\ -96.664692 \\ 5] \end{gathered}$ | 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. | 5.5 " from wall | Rehang stall door to be max 4 " from adjacent stall partition and on the stall wall farthest from the toilet | 2015 ABAAS <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 |  |  |
| 130 | Nails Creek Amenities: (NC) Boat RampWomen's Restroom | $\begin{gathered} {[30.2940396} \\ -96.664692 \\ 5] \end{gathered}$ | 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. | TP 3.5" from front of | 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: <br> 604.7 <br> 2012 TAS <br> Section: <br> 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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| 131 | Nails Creek - <br> Amenities: (NC) Boat RampWomen's Restroom | $\begin{aligned} & {[30.2940442} \\ & -96.664708 \\ & 6] \end{aligned}$ | Transfer type shower compartments shall be 36 inches ( 915 mm ) by 36 inches ( 915 mm ) clear inside dimensions measured at the center points of opposing sides and shall have a 36 inch ( 915 mm ) wide minimum entry on the face of the shower compartment. Clearance of 36 inches ( 915 mm ) wide minimum by 48 inches (1220 mm ) long minimum measured from the control wall shall be provided. | shower $36.5^{\prime \prime}$ wide and 35.5 " deep | 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 |  |  |
| 132 | Nails Creek Amenities: (NC) Boat RampWomen's Restroom | $\begin{array}{\|c} {[30.2940303} \\ -9 \\ -96.664689 \\ 9] \end{array}$ | 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 $(965 \mathrm{~mm}$ ) minimum and 48 inches ( 1220 mm ) maximum above the shower floor and shall be located on the control wall 15 inches ( 380 mm ) maximum from the centerline of the seat toward the shower opening. | controls located at shower opening | 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 |  |  |
| 133 | Nails Creek - <br> Amenities: (NC) <br> Boat RampWomen's Restroom | $\left[\begin{array}{c} {[30.2940349} \\ -96.664681 \\ 8] \end{array}\right.$ | 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. | shower seat 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 Section: 610.3.2 |  | $\square_{\square}^{2 n}$ |
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| 134 | Nails Creek - <br> Amenities: (NC) <br> Boat Ramp-Picnic Area | $\begin{gathered} {[30.2952335} \\ \prime \\ -96.664009 \\ 5] \end{gathered}$ | Element meets all standards and requirements | Boat ramp meets all standards and requirements (only the boat loading ramp provided) | None | 2010 ADAS <br> Section: N/A |  |  |
| 135 | Nails Creek - <br> Amenities: (NC) <br> Boat Ramp-Picnic Area | $\begin{gathered} {[30.2944633} \\ -96.664027 \\ 4] \end{gathered}$ | Where picnic facilities contain more than two picnic units, at least 20 percent, but not less than two, of the picnic units shall provide mobility features complying with F245.2 | Lacks accessible route to 20 of 20 picnic areas | Create access to $20 \%$ of the shelters or picnic areas at the site as a smart practice. | 2015 ABAAS Section: F245.2.2 |  |  |
| 136 | Nails Creek Amenities: (NC) Kids Fishing Pond | $\begin{gathered} {[30.2872478} \\ -96.663714 \\ 9] \end{gathered}$ | Accessible routes serving fishing piers and platforms, including gangways and floating piers, shall comply with Chapter 4. <br> EXCEPTIONS: 1. Accessible routes serving floating fishing piers and platforms shall be permitted to use Exceptions 1, 2, 5, 6, 7 and 8 in 1003.2.1. 2. Where the total length of the gangway or series of gangways serving as part of a required accessible route is 30 feet ( 9145 mm ) minimum, gangways shall not be required to comply with 405.2. | Lacks accessible route to fishing pier | Create an outdoor accessible route to the fishing pier or make corrections for a compliant route. | 2015 ABAAS <br> Section: 1005.1, <br> 1005.1 EXCE PTIONS: 1, 1005.1 EXCE PTIONS: 2 <br> 2010 ADAS <br> Section: <br> 1005.1, <br> 1005.1 <br> Exception 1, 1005.1 <br> Exception 2 |  |  |
| 137 | Nails Creek Amenities: (NC) Kids Fishing Pond | $\begin{gathered} {[30.2872351} \\ , \\ -96.663713 \\ 5] \end{gathered}$ | 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. | Lacks 25\% of railings at 34" above deck surface (all railings are 39.5" above deck surface) | 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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| 142 | Nails Creek Amenities: (NC) Kids Fishing Pond | $\begin{gathered} {[30.2873636} \\ , \\ -96.663490 \\ 9] \end{gathered}$ | Element meets all standards and requirements | Kid's Fishing Pond parking meets scoping requirements - 7 standard, 1 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
| 143 | Nails Creek Amenities: (NC) Nails Creek SpurPavilion | $\left[\begin{array}{c} {[30.2924573} \\ - \\ -96.665428] \end{array}\right.$ | Closed building may or may not be reopened. | building is closed until further notice, may undergo maintenance and repair, may be eliminated, currently undetermined; 2 small restrooms with ambulatory stalls only, other 2 doors have knobs | If building is reopened for public use, ensure that all elements are accessible. | Capture Section: 1 |  |  |
| 144 | Nails Creek Amenities: (NC) Nails Creek SpurPavilion | $\begin{gathered} {[30.2924834} \\ \quad \\ -96.665308 \\ 9] \end{gathered}$ | 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 up to . 75 " between 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 |  |  |


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| 145 | Nails Creek Amenities: (NC) Nails Creek SpurPavilion | $\begin{aligned} & {[30.2924808} \\ & , \\ & -96.665278 \\ & 9] \end{aligned}$ | 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 of .5" from ramp to deck | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 146 | Nails Creek Amenities: (NC) Nails Creek SpurPavilion | $\left[\begin{array}{c} {[30.2925898} \\ -96.665339] \end{array}\right.$ | 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). | Slopes of 13\% (back ramp upper run) and 13.4\% (back ramp lower run) | 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 |  |  |
| 147 | Nails Creek Amenities: (NC) Nails Creek SpurPavilion | $\left[\begin{array}{c} {[30.2925921} \\ -96.665339] \end{array}\right.$ | The landing is not the correct length. Landings shall have a dimension in the direction of ramp run of not less than 60 inches. | middle landing is approximately $36 "$ long | Enlarge landing to be 60 " deep and as wide as the ramp | 2015 ABAAS Section: 405.7.3 <br> 2012 TAS Section: 405.7.3 <br> 2010 ADAS Section: 405.7.3 |  |  |
| 148 | Nails Creek - <br> Amenities: (NC) Nails Creek SpurPavilion | $\begin{aligned} & {[30.2926048} \\ & , \\ & -96.665330 \\ & 9] \end{aligned}$ | 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. | one side at back ramp 32.5" 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 149 | Nails Creek Amenities: (NC) Nails Creek SpurPavilion | $\begin{gathered} {[30.2924601} \\ ,-96.66515 \\ 12], \\ {[30.292665,} \\ -96.665324 \\ 2] \end{gathered}$ | The handrail extension does not terminate properly. 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 both ramps | Replace handrails with ones that are rounded and/or extend to the ground | 2015 ABAAS <br> Section: <br> 505.10.1 <br> 2012 TAS <br> Section: <br> 505.10.1 <br> 2010 ADAS Section: 505.10.1 |  |  |
| 150 | Nails Creek Amenities: (NC) Nails Creek SpurPavilion | $\begin{array}{\|c} {[30.292672,} \\ -96.665290 \\ 7] \end{array}$ | 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 trail | 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 |  | $\left\|\frac{\overline{1}}{-\mathrm{H}^{\circ}}\right\|_{0}^{-} \xlongequal[=]{=}$ |
| 151 | Nails Creek Amenities: (NC) Nails Creek SpurPavilion | $\begin{gathered} {[30.2923883} \\ -96.665027 \\ 8] \end{gathered}$ | 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 29 parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of 2 accessible stalls with a minimum of 1 being designed as van accessible. | Lacks required number of accessible parking stalls (28 standard, 1 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 <br> Section: <br> F208.2 <br> 2012 TAS <br> Section: <br> 208.2 <br> 2010 ADAS Section: 208.2 |  |  |


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| 152 | Nails Creek Amenities: (NC) Nails Creek SpurPavilion | $\left[\begin{array}{c} {[30.2923628} \\ -96.664987 \\ 6] \end{array}\right.$ | 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 29 parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of 2 accessible stalls with a minimum of 1 being designed as van accessible. | total width of stall and aisle only 190" | 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 <br> Section: <br> F208.2, <br> F208.2.4 <br> 2012 TAS <br> Section: <br> 208.2, <br> 208.2.4 <br> 2010 ADAS Section: 208.2, 208.2.4 |  |  |
| 153 | Nails Creek Amenities: (NC) Nails Creek SpurPavilion | $\begin{array}{\|c} {[30.292364,} \\ -96.664998 \\ 3] \end{array}$ | 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 $5.3 \%$ in stall and $3.1 \%$ in access aisle | 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 |  |  |
| 154 | Nails Creek Amenities: (NC) Nails Creek SpurPavilion | $\begin{gathered} {[30.2923489} \\ -9 \\ -96.664954 \\ 1] \end{gathered}$ | The parking sign is mounted too low. Parking space identification signs shall include the International Symbol of Accessibility complying with. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches minimum above the finish floor or ground surface measured to the bottom of the sign. | sign 53.5" AGL | Raise existing accessible parking signs so lowest end of bottom sign is min 60" aff | 2015 ABAAS <br> Section: <br> 502.6 <br> 2012 TAS <br> Section: <br> 502.6 <br> 2010 ADAS <br> Section: 502.6 |  |  |


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| 155 | Nails Creek Amenities: (NC) Trailheads | $\begin{gathered} {[30.2928016} \\ -96.665325] \end{gathered}$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | Nails Creek Spur trail lacks a firm and stable surface (natural and grass surfaces) | Replace surface of trail with one that is firm and stable as a smart practice. | 2015 ABAAS Section: 1017.2 |  |  |
| 156 | Nails Creek Amenities: (NC) Trailheads | $\begin{gathered} {[30.2921007} \\ \dot{\prime} \\ -96.665790 \\ 3] \end{gathered}$ | 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 to trailhead and map at trailhead near headquarters | Provide an accessible route to each element within the site. | 2010 ADAS Section: 206.2.2, 206.2 |  |  |
| 157 | Nails Creek Amenities: (NC) Trailheads | $\begin{gathered} {[30.2943163} \\ ,-96.66151 \\ 66], \\ {[30.2920281} \\ -96.660070 \\ 9] \end{gathered}$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | Overlook and Lake Shore trails lack a firm and stable surface (grass surface) | Replace surface of one trail with one that is firm and stable as a smart practice. | 2015 ABAAS Section: 1017.2 |  |  |
| 158 | Nails Creek Amenities: (NC) Trailheads | $\begin{gathered} {[30.2886866} \\ ,-96.66525 \\ 58], \\ {[30.2846473} \\ , \\ -96.663246 \\ 9] \end{gathered}$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | Cedar Creek and Bent Tree trails lack a firm and stable surface (natural surface) | Replace surface of Bent Tree trail with one that is firm and stable as a smart practice. | 2015 ABAAS Section: 1017.2 |  |  |


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| 159 | Nails Creek Amenities: (NC) Trailheads | $\begin{aligned} & {[30.30667,} \\ & -96.71548] \end{aligned}$ | 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 the trailheads outside of the park (parking allowed on roadside) | Provide an accessible route to each element within the site. | 2010 ADAS Section: 206.2.2, 206.2 |  |  |
| 160 | Nails Creek Amenities: (NC) Group Pavilion At Boat Ramp | $\begin{gathered} {[30.2954622} \\ , \\ -96.665074 \\ 6] \end{gathered}$ | 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. Floor or ground surface within required maneuvering clearances shall comply with 302. <br> EXCEPTIONS: 1. Slopes not steeper than 1:48 shall be 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. 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 $(865 \mathrm{~mm}$ ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches ( 100 mm ). The threshold has a vertical change greater than $1 / 4$ inch high. | Door to grill area slope of $16.9 \%$ and lacks firm and stable surface outside, gap of 1 ", $26.5^{\prime \prime}$ wide, and .75" threshold | 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, fill and maintain gaps at doorways to max .5" For all doors along the public circulation route, replace doors with doors having 80" overhead clearance and 32" clear width For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max .25 " For all doors along the public circulation route, repair, provide beveled threshold | 2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |



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| 163 | Nails Creek - <br> Amenities: (NC) Group Pavilion At Boat Ramp | $\begin{gathered} {[30.2954469} \\ -96.665083 \\ 4] \end{gathered}$ | 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. | Lacks accessible route to pavilion (steps, steep grade, and surface is not firm and stable) | Create AR with crushed and compacted stone or similar outdoor material from parking or sidewalk to building entrance | 2015 ABAAS <br> Section: <br> F206.2.1 <br> 2012 TAS <br> Section: <br> 206.2.1 <br> 2010 ADAS <br> Section: <br> 206.2.1 |  |  |
| 164 | Nails Creek Amenities: (NC) Group Pavilion At Boat Ramp | $\begin{array}{\|c} \hline[30.2952763 \\ , \\ -96.665031 \\ 8] \end{array}$ | 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 $4.6 \%$ in access aisle and $5.7 \%$ 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 |  |  |


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| 165 | Nails Creek Amenities: (NC) Group Pavilion At Boat Ramp | $\left[\begin{array}{c} {[30.2952728} \\ -96.665053 \\ 3] \end{array}\right.$ | The van stall is missing a sign identifying it as a van accessible stall. Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." | Lacks sign identifying accessible parking space as van accessible | Add one van parking sign to van accessible stall and ensure stall and access aisle are $11^{\prime}$ and $5^{\prime}$ or $8^{\prime}$ and $8^{\prime}$ | 2015 ABAAS Section: 502.6 2012 TAS Section: 502.6 2010 ADAS Section: 502.6 |  |  |
| 166 | Nails Creek Amenities: (NC) Group Pavilion At Boat Ramp | $\begin{aligned} & {[30.2951952} \\ & -96.664944 \\ & 7] \end{aligned}$ | Element meets all standards and requirements | Group pavilion near boat ramp parking meets scoping requirements - 11 standard, 1 accessible | None | 2010 ADAS Section: N/A |  |  |
| 167 | Nails Creek Amenities: (NC) Scenic Overlook | $\begin{aligned} & {[30.2966606} \\ & -96.6661278 \\ & 7] \end{aligned}$ | 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. | trail to overlook is grass/dirt, stairs to platform | Provide an accessible route to each element within the site. | $\begin{aligned} & \hline 2010 \text { ADAS } \\ & \text { Section: } \\ & \text { 206.2.2, } \\ & 206.2 \end{aligned}$ |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 168 | Nails Creek Employee Other: (NC) Residences | $\begin{array}{\|c} \hline[30.2913034 \\ , \\ -96.665631 \\ 5] \end{array}$ | 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. | Residence by maintenance area CIL from driveway to stoop | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 169 | Nails Creek Employee Other: (NC) Residences | $\left[\begin{array}{l} {[30.2928413} \\ -96.663642] \end{array}\right.$ | 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. | Residence near road/entry to Rocky Point - CIL to enter residence | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
|  |  |  |  |  |  |  |  |  |
| 170 | Nails Creek Employee Other: (NC) Maintenance Area | $\left\lvert\, \begin{gathered} {[30.2910127} \\ -96.664634 \\ 3] \end{gathered}\right.$ | 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 10 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 -approximately 10 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 <br> Section: <br> F208.2 <br> 2012 TAS <br> Section: <br> 208.2 <br> 2010 ADAS Section: 208.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 171 | Nails Creek Employee Other: (NC) <br> Maintenance Area | $\begin{array}{\|c} \hline[30.291162, \\ -96.664761 \\ 2] \end{array}$ | The threshold has a vertical change greater than $1 / 4$ inch high. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. Exterior doors are recommended to be maintained at 8.5 Ibf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. 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. | Entry - 1.5" CIL, knobs, 12\#, closes fast | For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max .25 ". For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers. For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice. 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 172 | Nails Creek Employee Other: (NC) <br> Maintenance Area | $\begin{gathered} {[30.2911608} \\ - \\ -96.664751 \\ 5] \end{gathered}$ | 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. | Restroom door - sink pull side, 25.5" wide, 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 <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 404.2.4, <br> 404.2.11, <br> 404.2.11 <br> Exception |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 175 | Nails Creek Employee Other: (NC) Maintenance Area | $\begin{aligned} & {[30.2911863} \\ & , \\ & -96.664735 \\ & 5] \end{aligned}$ | 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. | Tools room - storage pull side, knobs; Office - desk pull side, knobs | For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors. For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp. | 2015 ABAAS Section: F203.9 <br> 2012 TAS Section: 203.9 <br> 2010 ADAS Section: 203.9 |  |  |
| 176 | Nails Creek Employee Other: (NC) Maintenance Area | $\begin{aligned} & {[30.29114,} \\ & -96.66477] \end{aligned}$ | Minimum maneuvering clearances at doors 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. 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. 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. | Back door - narrow pad/landing, 10\# push, closes fast, knobs | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp | 2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 177 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{gathered} {[30.3085732} \\ , \\ -96.634723 \\ 9] \end{gathered}$ | 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. Egress doors shall provide a continuous and unobstructed way of egress travel from any point in a building or facility that provides an accessible route to an area of refuge, a horizontal exit, or a public way. | Patio door-17\# push, lacks egress | 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, enlarge cement pad at exit to allow 18 " clearance on the latch side, and extend a pathway away from the building for emergency egress. | 2010 ADAS <br> Section: <br> 404.2.3, <br> 404.2.7, <br> 404.2.4, <br> 404.2.11, <br> 404.2.11 <br> Exception |  |  |
| 178 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{gathered} {[30.3086035} \\ -96.634705 \\ 4] \end{gathered}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | staff restroom lacks compliant signage | 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 $60^{\prime \prime}$ 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 |  | $\frac{F=}{F=}$ |
| 179 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{gathered} {[30.3085965} \\ -96.634700 \\ 1] \end{gathered}$ | 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. | staff restroom mirror $40.25^{\prime \prime}$ | 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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| 180 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{gathered} {[30.3086104} \\ , \\ -96.634702 \\ 8] \end{gathered}$ | 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. | staff restroom- sink lacks 8" deep knee clearance due to storage | Relocate storage to provide 8" deep knee clearance | 2015 ABAAS Section: 306.3.1, 306.3.2, 306.3., 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 |  |  |
| 181 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{gathered} {[30.3085965} \\ , \\ -96.634716 \\ 2] \end{gathered}$ | The operable part is positioned too high for either a side or front approach. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor or ground. Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground. | staff restroom- paper towels 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 182 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{array}{\|c\|} \hline[30.3085989 \\ , \\ -96.634721 \\ 5] \end{array}$ | 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. | staff restroom-41" wall to sink and garbage can in side clearance - may meet safe harbor | If restroom constructed or altered after March 15, 2012, renovate restroom to provide 60 " by 56 " clearance around the toilet. Relocate garbage can to provide clearance around toilet. | 2015 ABAAS Section: 604.3. <br> 2012 TAS Section: 604.3.1 <br> 2010 ADAS Section: 604.3.1 |  |  |
| 183 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{aligned} & {[30.3085965} \\ & , \\ & -96.634705 \\ & 4] \end{aligned}$ | 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. | Centerline of the toilet is at 15 ", lacks 24 " to open side | 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 <br> Section: <br> 604.5.2 <br> 2012 TAS <br> Section: <br> 604.5.2 <br> 2010 ADAS <br> Section: <br> 604.5.2 |  |  |
| 184 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{aligned} & {[30.3086151} \\ & = \\ & -96.634694 \\ & 7] \end{aligned}$ | 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 $11 / 2$ inches minimum below the grab bar. | TP too close to front of toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " to 48 " aff and min 12 " above or 1.5 " below grab bar | 2015 ABAAS Section: 604.7 <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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| 185 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{gathered} {[30.3085803} \\ \dot{\prime} \\ -96.634737 \\ 6] \end{gathered}$ | There is insufficient turning space within this room or space. The space required for a wheelchair to make a 180 -degree turn is a clear space of 60 inches in diameter or a Tshaped space. | Lacks sufficient turning space within this room or space due to storage | Relocate obstacles to create turning space in the restroom | 2015 ABAAS Section: 304.3.1, 304.3.2 2012 TAS Section: 304.3.1, 304.3.2 2010 ADAS Section: 304.3.1, 304.3.2 |  |  |
| 186 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{gathered} {[30.3085919} \\ \prime \\ -96.634713 \\ 5] \end{gathered}$ | The paper towel dispenser 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. | Paper towel dispenser protrudes $10 "$ | Relocate protruding objects or place cane detectable warning or bollard at foot of item | 2015 ABAAS <br> Section: 307.2 <br> 2012 TAS Section: 307.2 <br> 2010 ADAS Section: 307.2 |  | 年 |
| 187 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{gathered} {[30.3085803} \\ \dot{子} \\ -96.634724 \\ 2] \end{gathered}$ | 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. All interior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open. | Staff restroom door 43" to wall push side, cabinet pull side, 10\# push | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, inspect, adjust, and maintain 5 lbf to open interior doors | 2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 188 | Birch Creek Headquarters: (BC) Headquarter s-Employee Areas | $\begin{gathered} {[30.3086058} \\ \dot{\prime} \\ -96.634716 \\ 2] \end{gathered}$ | 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 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. | Back office - storage both sides; middle office - fridge pull side; entry gate desk push side, 27.5" wide | For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors. For all doors along the public circulation route, replace doors with doors having $80^{\prime \prime}$ overhead clearance and $32 "$ clear width. | 2015 ABAAS Section: F203.9 2012 TAS Section: 203.9 2010 ADAS Section: 203.9 |  |  |
| 189 | Birch Creek Headquarters: (BC) Headquarter s-Public Areas | $\left[\begin{array}{c} {[30.3086112} \\ , \\ -96.634717 \\ 1] \end{array}\right.$ | 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 42" aff - pull out shelf at 36 " aff | Leave as is service counter with pull out shelf at 36 " until service counter renovated or replaced | 2015 ABAAS <br> Section: <br> 904.4.2, <br> 904.4.1 <br>  <br> 2012 TAS <br> Section: <br> 904.4.1, <br> 904.4.2 <br> 2010 ADAS <br> Section: <br> 904.4.2, <br> 904.4.1 |  |  |
| 190 | Birch Creek Headquarters: (BC) Headquarter s -Public Areas | $\begin{aligned} & {[30.3086081} \\ & -96.634705 \\ & 4] \end{aligned}$ | The top shelf of the brochure rack 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. | Top shelf of brochure rack exceeds reach range | Remount operable parts to be in reach range of 15 " 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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| 191 | Birch Creek Headquarters: (BC) Headquarter s-Public Areas | $\begin{aligned} & {[30.3085287} \\ & = \\ & -96.634798 \\ & 4] \end{aligned}$ | 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. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. | Entry doors - grate in push side clearance, 20\# push | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice | $\begin{aligned} & \text { 2010 ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 400.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |
| 192 | Birch Creek Headquarters: (BC) Headquarter s-Public Areas | $\begin{gathered} {[30.3085794} \\ -9 \\ -96.634689 \\ 2] \end{gathered}$ | 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. 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. | Side doors - grate in push side clearance, and 14\# push | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice | $\begin{gathered} \text { 2010 ADAS } \\ \text { Section: } \\ \text { 404.2.3, } \\ \text { 404.2.7, } \\ \text { 404.2.4, } \\ \text { 404.2.11, } \\ \text { 404.2.11 } \\ \text { Exception } \end{gathered}$ |  |  |
| 193 | Birch Creek Headquarters: (BC) Headquarter s-Restrooms | $\begin{aligned} & {[30.3086062} \\ & , \\ & -96.634983 \\ & 8] \end{aligned}$ | 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. Maneuvering clearances shall have a max slope of $2.08 \%$. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground. | Men's restroom door recessed 13" pull side, $3.5 \%$ slope push side, lock only on pull side | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, correct slope in door clearance to max $2.08 \%$ For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp | $\begin{gathered} \text { 2010 ADAS } \\ \text { Section: } \\ \text { 404.2.3, } \\ \text { 404.2.7, } \\ 404.2 .4, \\ \text { 404.2.11, } \\ \text { 404.2.11 } \\ \text { Exception } \end{gathered}$ |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 194 | Birch Creek Headquarters: (BC) Headquarter s -Restrooms | $\begin{gathered} {[30.3086174} \\ , \\ -96.634962 \\ 9] \end{gathered}$ | 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. | men's- 43.5" to sink may meet safe harbor | If restroom constructed or altered after March 15, 2012, renovate restroom to provide 60 " by 56 " clearance around the toilet | 2015 ABAAS Section: 604.3. <br> 2012 TAS Section: 604.3.1 <br> 2010 ADAS Section: 604.3.1 |  |  |
| 195 | Birch Creek Headquarters: (BC) Headquarter s-Restrooms | $\begin{gathered} {[30.3086058} \\ , \\ -96.634977 \\ 7] \end{gathered}$ | 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 1 1/2 inches minimum below the grab bar. | men's- 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 |  |  |
| 196 | Birch Creek Headquarters: (BC) Headquarter s -Restrooms | $\begin{gathered} {[30.3086116} \\ , \\ -96.634984 \\ 4] \end{gathered}$ | 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- hand dryer 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 |  | $\qquad$ |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 197 | Birch Creek Headquarters: (BC) Headquarter s-Restrooms | $\begin{aligned} & {[30.30862,} \\ & -96.63499] \end{aligned}$ | 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. Maneuvering clearances shall have a max slope of $2.08 \%$. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground. | Women's restroom door - recessed 13" pull side, 2.3\% slope push side, lock hardware only on pull side | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, correct slope in door clearance to $\max 2.08 \%$. For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp | 2010 ADAS <br> Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |
| 198 | Birch Creek Headquarters: (BC) Headquarter s -Restrooms | $\begin{gathered} {[30.3086151} \\ , \\ -96.634973 \\ 7] \end{gathered}$ | 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- 44" to sink may meet safe harbor | If restroom constructed or altered after March 15, 2012, renovate restroom to provide 60 " by 56 " clearance around the toilet | 2015 ABAAS Section: 604.3 . <br> 2012 TAS Section: 604.3.1 <br> 2010 ADAS Section: 604.3.1 |  |  |
| 199 | Birch Creek Headquarters: (BC) Headquarter s-Restrooms | $\begin{gathered} {[30.3086116} \\ \dot{子} \\ -96.634989 \\ 8] \end{gathered}$ | 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. | women's- hand dryer 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 |  | 年 |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 200 | Birch Creek Headquarters: (BC) Headquarter s-Restrooms | $\begin{gathered} {[30.3086151} \\ -96.634973 \\ 7] \end{gathered}$ | 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. | women's- 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 |  |  |
| 201 | Birch Creek Headquarters: (BC) Headquarter s -Restrooms | $\begin{array}{\|c} \hline[30.3086053 \\ \dot{\prime} \\ -96.634973 \\ 3] \end{array}$ | Element meets all standards and requirements | Drinking fountain meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
|  |  |  |  |  |  |  |  |  |
| 202 | Birch Creek Headquarters: (BC) Headquarter s-Parking | $\begin{gathered} {[30.3089068} \\ , \\ -96.634945 \\ 5] \end{gathered}$ | 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. | stall $93.5^{\prime \prime}$ wide, van designated access aisle is 91 " wide | Repaint stalls to be 8' wide each with minimum 8' aisle for van stall | 2015 ABAAS Section: 502.2 <br> 2012 TAS Section: 502.2 <br> 2010 ADAS Section: 502.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 203 | Birch Creek Headquarters: (BC) Headquarter s-Parking | $\begin{gathered} {[30.3088802} \\ -96.634944 \\ 2] \end{gathered}$ | 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. | lacks van stall | 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 <br> Section: <br> F208.2, <br> F208.2.4 <br> 2012 TAS <br> Section: <br> 208.2, <br> 208.2.4 <br> 2010 ADAS Section: 208.2, 208.2.4 |  |  |
| 204 | Birch Creek Headquarters: (BC) Headquarter s-Parking | $\begin{aligned} & \hline[30.3089068 \\ & , \\ & -96.634938 \\ & 8] \end{aligned}$ | 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 3.3\% in access aisle and $2.3 \%$ 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 |  |  |
| 205 | Birch Creek Headquarters: (BC) Headquarter s-Parking | $\begin{gathered} {[30.3088952} \\ , \\ -96.634933 \\ 4] \end{gathered}$ | Element meets all standards and requirements | Birch Creek HQ parking meets scoping requirements - 10 standard, 1 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
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| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 206 | Birch Creek Headquarters: (BC) <br> HeadquartersEAR | $\begin{gathered} {[30.3085424} \\ -96.634724 \\ 8] \end{gathered}$ | The garbage can lids are not accessible because it requires tight grasping, pinching or twisting of the wrist. | Garbage can lids require tight grasping, pinching, or twisting of the wrist | Replace garbage can lids with an operable part usable without a tight pinch or grasp; if hardware is intended to keep out animals, leave as is | 2015 ABAAS <br> Section: <br> 309.4 <br> 2012 TAS <br> Section: <br> 309.4 <br> 2010 ADAS Section: 309.4 |  |  |
| 207 | Birch Creek Headquarters: (BC) HeadquartersEAR | $\begin{gathered} {[30.3086788} \\ , \\ -96.634834 \\ 5] \end{gathered}$ | Element meets all standards and requirements | Bench meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 208 | Birch Creek Headquarters: (BC) HeadquartersEAR | $\begin{gathered} {[30.3087817} \\ \dot{\prime} \\ -96.635053 \\ 3] \end{gathered}$ | 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 55" | 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 |  |  |
| 209 | Birch Creek Headquarters: (BC) HeadquartersEAR | $\begin{gathered} {[30.3087968} \\ , \\ -96.635036 \\ 2] \end{gathered}$ | Element meets all standards and requirements | Self-pay station meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |

Lake Somerville State Park \& Trailway - 14222 Park Rd 57 Somerville, TX 77879

| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 210 | Birch Creek Headquarters: (BC) HeadquartersEAR | $\begin{gathered} {[30.3088415} \\ \dot{子} \\ -96.634801 \\ 5] \end{gathered}$ | 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 the water spout at the headquarters building | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 211 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{array}{\|c} {[30.3065567} \\ -96.635509 \\ 7] \end{array}$ | 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 73-.75" gap | 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 |  |  |
| 212 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{array}{\|c} \hline[30.3065451 \\ , \\ -96.635461 \\ 4] \end{array}$ | 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 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 73 - 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 |  |  |
| 213 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{array}{\|c} {[30.306552,} \\ -96.635488 \\ 2] \end{array}$ | 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 73 - both fire rings lack 48 " by 48 " clear ground space on all usable sides | Provide required 48" clear ground space centered along usable side of fire ring, grill, fireplace, or woodstove as a smart practice | 2015 ABAAS Section: 1011.2 |  |  |
| 214 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{array}{\|c} {[30.3065428} \\ , \\ -96.635504 \\ 3] \end{array}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground. | site 73 - fire building surfaces at both fire rings at ground level | Correct fire building surface to be 9 " min above the ground as a smart practice. In the alternative, replace fire ring with a compliant accessible fire ring. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 215 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{array}{\|c} {[30.3065486} \\ , \\ -96.635498 \\ 9] \end{array}$ | 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 | site 73 - water spout is 19" above ground level | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice | 2015 ABAAS Section: 1011.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 216 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{gathered} {[30.3054938} \\ , \\ -96.637762 \\ 7] \end{gathered}$ | 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 $87-3.5$ " and $.75 "$ gaps | Correct surface of ORAR to be firm and stable, a min 36 " wide and having gaps and changes in level of max $.5^{\prime \prime}$ | 2015 ABAAS Section: 1016. 2 |  |  |
| 217 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{gathered} {[30.3054822} \\ \dot{\prime} \\ -96.637918 \\ 3] \end{gathered}$ | 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 87- cross slopes of 2.2\% and 2.3\% from campsite to bath house building | Correct or repair ORAR cross slope to max $2.08 \%$ or $5 \%$ for surfaces other than concrete, asphalt or board as a smart practices | $\begin{aligned} & 2015 \text { ABAAS } \\ & \text { Section: } \\ & 1016.7 .2, \\ & 1016.7 .2 \\ & \text { EXCEPTON } \end{aligned}$ |  |  |
| 218 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{gathered} {[30.3054787} \\ , \\ -96.637766 \\ 7] \end{gathered}$ | 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 87 - 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 |  |  |
| 219 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{gathered} {[30.3054973} \\ , \\ -96.637766 \\ 7] \end{gathered}$ | 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 87 - lacks 48 " by 48 " clear ground space on all usable sides of fire ring | Provide required 48 " clear ground space centered along usable side of fire ring, grill, fireplace, or woodstove as a smart practice | 2015 ABAAS Section: 1011.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 220 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{gathered} {[30.3054938} \\ , \\ -96.637749 \\ 3] \end{gathered}$ | 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 87 - water spout is 20" above ground level, and outlets are $27^{\prime \prime}$ agl | Remount water spouts and outlets to 28" min or 36 " max above the ground as a smart practice | 2015 ABAAS Section: 1011.6 |  |  |
| 221 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{gathered} {[30.3040939} \\ \dot{\prime} \\ -96.638430 \\ 6] \end{gathered}$ | 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 101-1" gap | Correct surface of ORAR to be firm and stable, a min 36 " wide and having gaps and changes in level of max . $5^{\prime \prime}$ | 2015 ABAAS Section: 1016. 2 |  |  |
| 222 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{gathered} {[30.3040233} \\ \dot{子} \\ -96.638433 \\ 3] \end{gathered}$ | 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 101- 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 |  |  |
| 223 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{gathered} {[30.3040279} \\ -96.638482 \\ 9] \end{gathered}$ | 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 101- lacks 48" by 48 " clear ground space on all usable sides of both fire rings | Provide required 48 " clear ground space centered along usable side of fire ring, grill, fireplace, or woodstove as a smart practice | 2015 ABAAS Section: 1011.2 |  |  |
| 224 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{gathered} {[30.3040337} \\ , \\ -96.638484 \\ 2] \end{gathered}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground. | site 101- fire building surface at ground level at both fire rings | Correct fire building surface to be 9" min above the ground as a smart practice. In the alternative, replace fire ring with a compliant accessible fire ring. | 2015 ABAAS Section: 1011.5.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 225 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\begin{gathered} {[30.3040928} \\ , \\ -96.638572 \\ 8] \end{gathered}$ | 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 101-water spout is 26 " above ground level | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice | 2015 ABAAS Section: 1011.6 |  |  |
| 226 | Birch Creek - Old Hickory Camping Area: (BC) Old HickoryCampsites | $\left[\begin{array}{c} {[30.3041727} \\ -96.638566] \end{array}\right.$ | 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 $(4880 \mathrm{~mm})$ wide minimum. | site 101- parking space for recreational vehicles lacks required $20^{\prime}$ width due to overgrowth of grass | Correct RV parking space to be 20' wide minimum | $\begin{aligned} & \text { 2015 ABAAS } \\ & \text { Section: } \\ & 1012.2, \\ & 1012.2 \\ & \text { EXCEPTION } \end{aligned}$ |  |  |
| 227 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory-Dump Station | $\begin{gathered} {[30.3085516} \\ , \\ -96.636781 \\ 6] \end{gathered}$ | The dumpster 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. | dumpsters high | Remount operable parts to be in reach range of 15 " min to 48 " max | 2015 ABAAS <br> Section: <br> 308.1 <br> 2012 TAS <br> Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |
| 228 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory-Dump Station | $\left[\begin{array}{c} {[30.3084703} \\ -96.636984] \end{array}\right.$ | Element meets all standards and requirements | RV dump station complies | None | 2010 ADAS <br> Section: N/A |  |  |
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| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 229 | Birch Creek - Old Hickory Camping Area: (BC) Old Hi ckory-Restrooms 1 Parking | $\begin{gathered} {[30.3070838} \\ -96.637343 \\ 9] \end{gathered}$ | 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 $3.5 \%$ in front of restroom | Correct or repair cross slope along AR to $\max 2.08 \%$ | 2015 ABAAS <br> Section: <br> 403.3 <br> 2012 TAS <br> Section: 403.3 <br> 2010 ADAS Section: 403.3 |  | $\left.\frac{\overline{1}}{\frac{1}{4}}\right\|_{0} ^{+}=-$ |
| 230 | Birch Creek - Old Hickory Camping Area: (BC) Old Hi ckory-Restrooms 1 Parking | $\begin{gathered} {[30.3070995} \\ -96.637342 \\ 1] \end{gathered}$ | 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. | total width 182.5 " for the parking space identified as van accessible | Repaint stalls and access aisles to be 8 ' and 8 ' each | 2015 ABAAS <br> Section: <br> 502.2 <br> 2012 TAS <br> Section: <br> 502.2 <br> 2010 ADAS Section: 502.2 |  |  |
| 231 | Birch Creek - Old Hickory Camping Area: (BC) Old Hi ckory-Restrooms 1 Parking | $\begin{gathered} {[30.3070844} \\ -96.637350 \\ 1] \end{gathered}$ | 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 $3.4 \%$ in access aisle | 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 <br> Section: <br> 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 232 | Birch Creek - Old Hickory Camping Area: (BC) Old Hi ckory-Restrooms 1 Parking | $\begin{aligned} & {[30.3070821} \\ & = \\ & -96.637344 \\ & 7] \end{aligned}$ | Element meets all standards and requirements | Old Hickory Restroom 1 parking meets scoping requirements - 5 standard, 1 accessible | None | 2010 ADAS <br> Section: N/A |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 233 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Men's Restroom | $\begin{aligned} & {[30.3070277} \\ & -96.637165 \\ & 4] \end{aligned}$ | 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. | Men's restroom door walls both sides | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors | 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 |  |  |
| 234 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Men's Restroom | $\begin{aligned} & {[30.3070335} \\ & , \\ & -96.637166 \\ & 4] \end{aligned}$ | This restroom is not accessible. Where existing toilet rooms or bathing rooms do not comply, directional signs indicating the location of the nearest accessible toilet room or bathing room within the facility shall be provided. Signs shall include the International Symbol of Accessibility. Where existing toilet rooms or bathing rooms do comply), the accessible toilet rooms or bathing rooms shall be identified by the International Symbol of Where clustered single user toilet rooms or bathing facilities are permitted, accessible toilet rooms or bathing facilities shall be identified by the International Symbol of Accessibility unless all toilet rooms and bathing facilities are accessible. | Lacks signage directing patrons to 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 |  |  |
| 235 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Men's Restroom | $\left[\begin{array}{c} {[30.3070323} \\ -96.637161] \end{array}\right.$ | 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, $48^{\prime \prime}$ 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 236 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\begin{gathered} {[30.3070257} \\ - \\ -96.637162 \\ 7] \end{gathered}$ | 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. | Women's restroom door - wall both sides | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors | $\begin{gathered} \text { 2010 ADAS } \\ \text { Section: } \\ \text { 404.2.3, } \\ \text { 404.2.7, } \\ \text { 404.2.4, } \\ \text { 404.2.11, } \\ \text { 404.2.11 } \\ \text { Exception } \end{gathered}$ |  |  |
| 237 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\begin{array}{\|c\|} \hline[30.3070428 \\ , \\ -96.637170 \\ 4] \end{array}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | Lacks compliant signage | Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48 " to baseline of lowest character and 60" to baseline of highest character | 2015 ABAAS <br> Section: <br> F216.2, <br> 703.1, 703.2, <br> $703.5,703.6$ <br> 2012 TAS <br> Section: <br> 216.2, 703.1, <br> $703.2,703.5$, <br> 703.6 <br> 2010 ADAS <br> Section: <br> $26.2,703.1$, <br> $703.2,703.5$, <br> 703.6 | m |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 238 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\begin{gathered} {[30.3070219} \\ -96.637170 \\ 4] \end{gathered}$ | 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. | Sink lacks 8" deep knee clearance | Raise sink bowl to provide 27" knee clearance, in the alternative, acquire a shallower model | 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 |  |  |
| 239 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\left[\begin{array}{c} {[30.3070428} \\ -96.637157] \end{array}\right.$ | 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 one sink | 2015 ABAAS <br> Section: <br> 606.5 <br> 2012 TAS <br> 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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| 240 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\begin{gathered} {[30.3070312} \\ , \\ -96.637151 \\ 6] \end{gathered}$ | 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. | Paper towel dispenser 59" aff, coat hook 61.25" aff, outlet high | Lower coat hook to max 48" aff Lower paper towel dispenser and outlet to $\max 44^{\prime \prime}$ aff for a forward reach over counter; leave as is outlet 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 |  |  |
| 241 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\begin{gathered} {[30.3070358} \\ , \\ -96.637162 \\ 3] \end{gathered}$ | There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must 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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| 242 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\begin{gathered} {[30.3070312} \\ -96.637159 \\ 7] \end{gathered}$ | The ambulatory stall is not between 35 " to 37 " wide and 60 " deep. | ambulatory stall 39" wide and 55.75 " deep | Correct ambulatory stall to be 35 " to 37 " wide and minimum 60" deep | 2015 ABAAS Section: 604.8.2.1 <br> 2012 TAS Section: 604.8.2.1 <br> 2010 ADAS Section: 604.8.2.1 |  |  |
| 243 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\begin{gathered} {[30.3070404} \\ -96.637162 \\ 3] \end{gathered}$ | The toilet is not located within the range to the side wall or partition. The centerline of the toilet shall be 17 inches minimum and 19 inches maximum side wall or partition in the ambulatory accessible toilet compartment. | Centerline of the toilet is 20 from the partition | Remount toilet to $17^{\prime \prime}$ to 19 " from the side wall to center line in ambulatory stalls | 2015 ABAAS Section: 604.9.1 <br> 2012 TAS Section: 604.9.1 <br> 2010 ADAS Section: 604.9.1 |  |  |
| 244 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\begin{gathered} {[30.3070312} \\ -96.637178 \\ 4] \end{gathered}$ | 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. The door to the compartment has a latch side approach and there is not enough clearance to obstructions. When 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 minimum. | Stall door 30.5" wide, lacks compliant hardware on exterior side, and approach is only 40 " | Widen stall doors to $32^{\prime \prime}$ when opened to 90 degrees Replace stall hardware with hardware operable without a tight pinch or grasp on both sides of the stall door Widen AR to stalls to min 42" for maneuvering clearance at 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 |  |  |


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| 245 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\left[\begin{array}{c} {[30.3070381} \\ , \\ -96.637173 \\ 1] \end{array}\right.$ | Grab bars shall comply with 609. A side-wall grab bar complying with 604.5.1 shall be provided on both sides of the compartment. The space between the wall and the grab bar shall be $1 \frac{1}{2}$ inches ( 38 mm ). The space between the grab bar and projecting objects below and at the ends shall be $11 / 2$ inches $(38 \mathrm{~mm})$ minimum. The space between the grab bar and projecting objects above shall be 12 inches ( 305 mm ) minimum. Grab bars shall be installed in a horizontal position, 33 inches ( 840 mm ) minimum and 36 inches ( 915 mm ) maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use complying with 604.9, grab bars shall be installed in a horizontal position 18 inches ( 455 mm ) minimum and 27 inches ( 685 mm ) max | Lacks one side grab bar | Replace or add side grab bars with a $42^{\prime \prime}$ long grab bar, mounted 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: 604.8.2.3, 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3, 604.8.2.3 <br> 2010 ADAS Section: 609.3, 609.4, 604.8.2.3 |  |  |
| 246 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\left[\begin{array}{c} {[30.3070173} \\ -9 \\ -96.637162 \\ 3] \end{array}\right.$ | 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 " from the rear wall. The end furthest from the rear wall must be mounted minimum 54 " from the rear wall. | Side grab bar extends $52 "$ | 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 |  |  |
| 247 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\begin{aligned} & {[30.3070265} \\ & \boldsymbol{\prime} \\ & -96.637167 \\ & 7] \end{aligned}$ | 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 30.25 " aff | Remount grab bars in accessible stall to $33^{\prime \prime}$ to 36 " aff | 2015 ABAAS Section: <br> 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |


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| 248 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\begin{gathered} {[30.3070173} \\ , \\ -96.637162 \\ 3] \end{gathered}$ | 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 1 1/2 inches minimum below the grab bar. | Centerline of toilet paper dispenser 5" from 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 |  |  |
| 249 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\left[\begin{array}{l} {[30.3070242} \\ -96.637157] \end{array}\right.$ | 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). | Slopes of $2.5 \%$ and 6.2\% near floor drain | Correct or repair slope to max $5 \%$ running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 250 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1 Women's Restroom | $\begin{gathered} {[30.3070335} \\ -96.637154 \\ 3] \end{gathered}$ | 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 $(485 \mathrm{~mm})$ maximum above the finish floor or ground. | bench narrow and too low | 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 $19^{\prime \prime}$ aff | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  | $\underset{4}{\square}$ |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 251 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 1. Women's Restroom | $\begin{aligned} & {[30.3070254} \\ & -9 \\ & -96.637170 \\ & 4] \end{aligned}$ | There are no accessible bathing or shower facilities. Where facilities for bathing are provided for the public, clients or employees, including showers or bathtubs, at least one shower or bathtub and support facilities such as lockers, and not less than 1 percent of all facilities, shall be accessible. | Lacks accessible shower | Create an accessible shower in locker/bathing room | 2015 ABAAS <br> Section: <br> F213.3.6 <br> 2012 TAS <br> Section: <br> 213.3.6 <br> 2010 ADAS Section: 213.3.6 |  |  |
| 252 | Birch Creek - Old Hickory Camping Area: (BC) Old Hi ckory-Restrooms 2 Parking | $\begin{aligned} & {[30.30555,} \\ & -96.63821] \end{aligned}$ | 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" | Correct or fill gaps to be max .5" | 2015 ABAAS <br> Section: <br> 302.3 <br> 2012 TAS <br> Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |
| 253 | Birch Creek - Old Hickory Camping Area: (BC) Old Hi ckory-Restrooms 2 Parking | $\begin{aligned} & {[30.3054982} \\ & - \\ & -96.638219 \\ & 1] \end{aligned}$ | The landing at the top of the ramp has a slope greater than $2 \%$. Top 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. | Slope of $4.4 \%$ at top landing | Correct ramp landing slope to max $2.08 \%$ | 2015 ABAAS Section: 405.7.1 EXCEPTION 2012 TAS Section: 405.7.1 2010 ADAS Section: 405.7.1, 405.7.1 Exception |  |  |


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| 254 | Birch Creek - Old Hickory Camping Area: (BC) Old Hi ckory-Restrooms 2 Parking | $\left[\begin{array}{c} {[30.3055121} \\ -96.638266 \\ 1] \end{array}\right.$ | 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. | Portions intended as extensions still within ramp length | 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 |  |  |
| 255 | Birch Creek - Old Hickory Camping Area: (BC) Old Hi ckory-Restrooms 2 Parking | $\begin{gathered} {[30.3055515} \\ , \\ -96.638284 \\ 9] \end{gathered}$ | The accessible parking stall is not wide enough. Each parking space must be at least $8^{\prime}$ feet wide and shall be marked to define the width. The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space. | stall 91.5" | Repaint stalls to be 8' wide each | 2015 ABAAS Section: 502.2 <br> 2012 TAS Section: 502.2 <br> 2010 ADAS Section: 502.2 |  |  |
| 256 | Birch Creek - Old Hickory Camping Area: (BC) Old Hi ckory-Restrooms 2 Parking | $\begin{gathered} {[30.3055503} \\ \dot{\prime} \\ -96.638314 \\ 4] \end{gathered}$ | 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\%. | Slope of $4.1 \%$ 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 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 257 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\left[\begin{array}{c} {[30.3054552} \\ - \\ -96.638190 \\ 9] \end{array}\right.$ | 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. Maneuvering clearances shall have a max slope of $2.08 \%$. | Men's restroom door wall both sides | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors. | $\begin{aligned} & 2010 \text { ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 258 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\begin{gathered} {[30.3054565} \\ , \\ -96.638189 \\ 6] \end{gathered}$ | 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 " 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 |  |  |
| 259 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\left[\begin{array}{c} {[30.3054658} \\ -96.638195] \end{array}\right.$ | 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 40.25 " 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 |  |  |
| 260 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\begin{gathered} {[30.3054496} \\ -96.638197 \\ 7] \end{gathered}$ | 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 one sink | 2015 ABAAS Section: 606.5 <br> 2012 TAS Section: 606.5 <br> 2010 ADAS Section: 606.5 |  |  |


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| 261 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\begin{aligned} & {[30.3054635} \\ & -96.638192 \\ & 3] \end{aligned}$ | 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. | urinal 20 aff | Lower urinal so that rim height is max 17" aff | 2015 ABAAS Section: 605.2 <br> 2012 TAS <br> Section: 605.2 <br> 2010 ADAS Section: 605.2 |  |  |
| 262 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\begin{gathered} {[30.3054612} \\ , \\ -96.638188 \\ 3] \end{gathered}$ | 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 mm ) maximum. | Paper towel dispenser 54" aff, outlet high | Lower paper towel dispenser and outlet to max 44" aff for a forward reach over counter; leave as is outlet 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 |  |  |


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| 263 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\begin{gathered} {[30.3054623} \\ -96.638177 \\ 6] \end{gathered}$ | There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible . | ambulatory stall 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 <br> Section: <br> 213.3.1 <br> 2010 ADAS Section: 213.3.1 |  |  |
| 264 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\left[\begin{array}{c} {[30.3054727} \\ -96.638187] \end{array}\right.$ | The ambulatory stall is not between 35 " to 37 " wide and 60 " deep. | ambulatory stall 38" wide and 56.75 " deep | Correct ambulatory stall to be 35 " to 37 " wide and minimum 60" deep | 2015 ABAAS Section: 604.8.2.1 <br> 2012 TAS Section: 604.8.2.1 <br> 2010 ADAS Section: 604.8.2.1 |  |  |
| 265 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\begin{gathered} {[30.3054681} \\ , \\ -96.638180 \\ 2] \end{gathered}$ | The toilet is not located within the range to the side wall or partition. The centerline of the toilet shall be 17 inches minimum and 19 inches maximum side wall or partition in the ambulatory accessible toilet compartment. | Centerline of the toilet is 21 from the side wall | Remount toilet to 17 " to 19 " from the side wall to center line in ambulatory stalls | 2015 ABAAS Section: 604.9.1 <br> 2012 TAS Section: 604.9.1 <br> 2010 ADAS Section: 604.9.1 |  |  |


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| 266 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\left[\begin{array}{c} {[30.3054669} \\ -96.638187] \end{array}\right.$ | Grab bars shall comply with 609 . A side-wall grab bar complying with 604.5 . 1 shall be provided on both sides of the compartment. The space between the wall and the grab bar shall be $11 / 2$ inches ( 38 mm ). The space between the grab bar and projecting objects below and at the ends shall be $11 / 2$ inches $(38 \mathrm{~mm})$ minimum. The space between the grab bar and projecting objects above shall be 12 inches ( 305 mm ) minimum. Grab bars shall be installed in a horizontal position, 33 inches ( 840 mm ) minimum and 36 inches $(915 \mathrm{~mm})$ maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use complying with 604.9, grab bars shall be installed in a horizontal position 18 inches ( 455 mm ) minimum and 27 inches ( 685 mm ) max | Lacks one side grab bar | Replace or add side grab bars with a $42^{\prime \prime}$ long grab bar, mounted 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> 604.8.2.3, <br> 609.3, 609.4 <br> 2012 TAS Section: 609.4, 609.3, 604.8.2.3 <br> 2010 ADAS Section: 609.3, 609.4, 604.8.2.3 |  |  |
| 267 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\begin{aligned} & {[30.3054577} \\ & , \\ & -96.638180 \\ & 2] \end{aligned}$ | 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 " from the rear wall. The end furthest from the rear wall must be mounted minimum 54 " from the rear wall. | Side grab bar extends 51" | 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 2012 TAS Section: 604.5.1 <br> 2010 ADAS Section: 604.5.1 |  |  |
| 268 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\left[\begin{array}{c} {[30.3054473} \\ -96.638182 \\ 9] \end{array}\right.$ | 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 $1.5^{\prime \prime}$ 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. | Grab bar is 32.25 " aff | Remount grab bars in accessible stall to 33 " to 36 " aff | 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 269 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\left[\begin{array}{c} {[30.3054588} \\ -96.638195] \end{array}\right.$ | 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 $2^{11 / 2}$ 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 $(485 \mathrm{~mm})$ maximum above the finish floor or ground. | bench 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 $17^{\prime \prime}$ 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 |  |  |
| 270 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Men's Restroom | $\begin{gathered} {[30.3054704} \\ , \\ -96.638196 \\ 3] \end{gathered}$ | There are no accessible bathing or shower facilities. Where facilities for bathing are provided for the public, clients or employees, including showers or bathtubs, at least one shower or bathtub and support facilities such as lockers, and not less than 1 percent of all facilities, shall be accessible. | Lacks accessible shower | Create an accessible shower in locker/bathing room | 2015 ABAAS Section: F213.3.6 <br> 2012 TAS Section: 213.3.6 <br> 2010 ADAS Section: 213.3.6 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 273 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Women's Restroom | $\begin{gathered} {[30.3054658} \\ , \\ -96.638184 \\ 3] \end{gathered}$ | 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. | Sink lacks 8" deep knee clearance | Raise sink bowl to provide 27" knee clearance, in the alternative, acquire a shallower model | 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 |  |  |
| 274 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Women's Restroom | $\begin{gathered} {[30.3054658} \\ , \\ -96.638192 \\ 3] \end{gathered}$ | 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 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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| 275 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Women's Restroom | $\left[\begin{array}{c} {[30.3054635} \\ -96.638187] \end{array}\right.$ | 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. | Paper towel dispenser 60" aff, outlet hight | Lower paper towel dispenser and outlet to max 44" aff for a forward reach over counter; leave as is outlet if employee only operated | 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 |  |  |
| 276 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Women's Restroom | $\begin{gathered} {[30.3054681} \\ , \\ -96.638181 \\ 6] \end{gathered}$ | There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible . | ambulatory stall 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 <br> 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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| 277 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Women's Restroom | $\left[\begin{array}{l} {[30.3054646} \\ -96.638191] \end{array}\right.$ | The ambulatory stall is not between 35 " to 37 " wide and 60 " deep. | ambulatory stall 38 " wide and 56 " deep | Correct ambulatory stall to be 35 " to 37 " wide and minimum $60^{\prime \prime}$ deep | 2015 ABAAS <br> Section: <br> 604.8.2.1 <br> 2012 TAS <br> Section: <br> 604.8.2.1 <br> 2010 ADAS <br> Section: <br> 604.8.2.1 |  |  |
| 278 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Women's Restroom | $\left[\begin{array}{l} {[30.3054751} \\ -96.638195] \end{array}\right.$ | The toilet is not located within the range to the side wall or partition. The centerline of the toilet shall be 17 inches minimum and 19 inches maximum side wall or partition in the ambulatory accessible toilet compartment. | Centerline of the toilet is 21.5 " from the side wall | Remount toilet to 17 " to 19 " from the side wall to center line in ambulatory stalls | 2015 ABAAS <br> Section: <br> 604.9.1 <br> 2012 TAS <br> Section: <br> 604.9.1 <br> 2010 ADAS <br> Section: <br> 604.9.1 |  |  |
| 279 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Women's Restroom | $\begin{aligned} & {[30.3054658} \\ & = \\ & -96.638189 \\ & 6] \end{aligned}$ | 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. The door to the compartment has a latch side approach and there is not enough clearance to obstructions. When 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 minimum. | Stall door $30.5^{\prime \prime}$ wide and 38 " wide approach | Widen stall doors to $32^{\prime \prime}$ when opened to 90 degrees Widen AR to stalls to min $42^{\prime \prime}$ for maneuvering clearance at 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 |  |  |


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| 280 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Women's Restroom | $\left[\begin{array}{c} {[30.3054716} \\ -\quad \\ -96.638187] \end{array}\right.$ | Grab bars shall comply with 609. A side-wall grab bar complying with 604.5 . 1 shall be provided on both sides of the compartment. The space between the wall and the grab bar shall be $11 / 2$ inches ( 38 mm ). The space between the grab bar and projecting objects below and at the ends shall be $11 / 2$ inches $(38 \mathrm{~mm})$ minimum. The space between the grab bar and projecting objects above shall be 12 inches ( 305 mm ) minimum. Grab bars shall be installed in a horizontal position, 33 inches ( 840 mm ) minimum and 36 inches ( 915 mm ) maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use complying with 604.9, grab bars shall be installed in a horizontal position 18 inches ( 455 mm ) minimum and 27 inches ( 685 mm ) max | Lacks side grab bar | Replace or add side grab bars with a 42 " long grab bar, mounted 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: 604.8.2.3, 609.3, 609.4 2012 TAS Section: 609.4, 609.3, 604.8.2.3 2010 ADAS Section: 609.3, 609.4, 604.8.2.3 |  |  |
| 281 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Women's Restroom | $\left[\begin{array}{c} {[30.3054646} \\ -96.638187] \end{array}\right.$ | 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. | Side grab bar extends 51" | 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 |  |  |
| 282 | Birch Creek - Old Hickory Camping Area: (BC) Old Hickory Restrooms 2 Women's Restroom | $\begin{gathered} {[30.3054623} \\ , \\ -96.638189 \\ 6] \end{gathered}$ | 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. | Grab bar is 30.25 " 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 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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| 285 | Birch Creek Equestrian Area: (BC) Equestrian Area | $\left[\begin{array}{c} {[30.3076993} \\ - \\ -96.638095 \\ 2] \end{array}\right.$ | The dumpster 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. | Dumpster exceeds reach range | Remount operable parts to be in reach range of 15 " min to 48 " max | 2015 ABAAS <br> Section: <br> 308.1 <br> 2012 TAS <br> Section: <br> 308.1 <br> 2010 ADAS Section: 308.1 |  |  |
| 286 | Birch Creek Equestrian Area: (BC) Equestrian Area | $\begin{array}{\|l} {[30.3072593} \\ , \\ -96.639203 \\ 5] \end{array}$ | 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 route to horse posts | Provide an accessible route (AR) to each element within the site. | 2010 ADAS Section: 206.2.2, 206.2 |  |  |
| 287 | Birch Creek Equestrian Area: (BC) Equestrian Area | $\begin{gathered} {[30.3073322} \\ -96.639089 \\ 5] \end{gathered}$ | 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 route to horse corrals | Provide an accessible route (AR) to each element within the site. | 2010 ADAS Section: 206.2.2, 206.2 |  |  |
| 288 | Birch Creek Equestrian Area: (BC) Equestrian Area | $\begin{aligned} & {[30.3070543} \\ & \dot{\prime} \\ & -96.639011 \\ & 7] \end{aligned}$ | 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. | water spouts low and lack AR | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice. Extend AR to water spouts. | 2015 ABAAS Section: 1011.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 289 | Birch Creek Equestrian Area: (BC) Equestrian Campsites | $\begin{gathered} {[30.3074017} \\ -96.639297 \\ 4] \end{gathered}$ | 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 $(760 \mathrm{~mm})$ 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 | campsite 107- lacks accessible table | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 290 | Birch Creek Equestrian Area: (BC) Equestrian Campsites | $\begin{gathered} {[30.3074353} \\ -96.639277 \\ 3] \end{gathered}$ | Clear ground space 48 inches ( 1220 mm ) by 48 inches ( 1220 mm ) should be provided on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove. | campsite 107- lacks 48 " around fire pit | Provide required 48" clear ground space centered along usable side of fire ring, grill, fireplace, or woodstove as a smart practice. | 2015 ABAAS Section: 1011.2 |  |  |
| 291 | Birch Creek Equestrian Area: (BC) Equestrian Campsites | $\begin{array}{\|c} {[30.307382,} \\ -96.639281 \\ 3] \end{array}$ | A minimum of one of each type of outdoor constructed feature does not have mobility features. Where provided, at least one of each type of outdoor constructed features with mobility features must be provided. | campsite 107- hook 70" high | Provide accessible outdoor constructed features at the required number of camp units based on the total number provided. | 2015 ABAAS Section: <br> F244.2.3.1, <br> F245.2.5.1 |  |  |
| 292 | Birch Creek Equestrian Area: (BC) Equestrian Campsites | $\begin{gathered} {[30.3071377} \\ -96.639400 \\ 6] \end{gathered}$ | 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 | campsite 108- lacks accessible table | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 293 | Birch Creek Equestrian Area: (BC) Equestrian Campsites | $\begin{gathered} {[30.3071458} \\ , \\ -96.639444 \\ 9] \end{gathered}$ | Clear ground space 48 inches ( 1220 mm ) by 48 inches ( 1220 mm ) should be provided on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove. | campsite 108- lacks 48 " around fire pit | Provide required $48^{\prime \prime}$ clear ground space centered along usable side of fire ring, grill, fireplace, or woodstove as a smart practice. | 2015 ABAAS Section: 1011.2 |  |  |

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| 294 | Birch Creek Equestrian Area: (BC) Equestrian Campsites | $\begin{array}{\|c} {[330.30714,} \\ -96.639444 \\ 9] \end{array}$ | A minimum of one of each type of outdoor constructed feature does not have mobility features. Where provided, at least one of each type of outdoor constructed features with mobility features must be provided. | campsite 108- hook 80" high | Provide accessible outdoor constructed features at the required number of camp units based on the total number provided. | 2015 ABAAS Section: F244.2.3.1 F245.2.5.1 |  |  |


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| 295 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\left[\begin{array}{l} {[30.3119703} \\ -96.626066] \end{array}\right.$ | 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 $.5^{\prime \prime}$ or less. | campsite 32- gaps of .75 " and 12 " at utility | Correct surface of ORAR to be firm and stable, a min 36 " wide and having gaps and changes in level of max . $5^{\prime \prime}$ | 2015 ABAAS Section: 1016. 2 |  |  |
| 296 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\left[\begin{array}{l} {[30.3119715} \\ -96.626066] \end{array}\right.$ | 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. | campsite 32- cross slope of $2.5 \%$ | Correct or repair ORAR cross slope to max $2.08 \%$ or $5 \%$ for surfaces other than concrete, asphalt or board as a smart practice | $\begin{aligned} & 2015 \text { ABAAS } \\ & \text { Section: } \\ & 1016.7 .2, \\ & \text { 1016.7.2 } \\ & \text { EXCEPTON } \end{aligned}$ |  |  |
| 297 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3119425} \\ -96 \\ -96.626020 \\ 5] \end{gathered}$ | 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 | campsite 32- 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 |  |  |
| 298 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\left\lvert\, \begin{gathered} {[30.3119807} \\ -96.626019 \\ 1] \end{gathered}\right.$ | 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 | campsite 32- lacks 48 " by 48" clear ground space on all usable sides of the fire ring | Provide required 48 " clear ground space centered along usable side of fire ring, grill, fireplace, or woodstove as a smart practice | 2015 ABAAS Section: 1011.2 |  |  |
| 299 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{aligned} & {[30.3119738} \\ & -9 \\ & -96.626017 \\ & 8] \end{aligned}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground. | 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. In the alternative, replace fire ring with a compliant accessible fire ring. | 2015 ABAAS Section: 1011.5.1 |  |  |


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| 300 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3118789} \\ -9 \\ -96.626064 \\ 7] \end{gathered}$ | 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 | campsite 32- water spout is $20^{\prime \prime}$ and outlets are 27" above ground level | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice | 2015 ABAAS Section: 1011.6 |  |  |
| 301 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{array}{\|c} \hline[30.3106586 \\ , \\ -96.625969 \\ 5] \end{array}$ | 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. | campsite 38gap/crack of 1.25" and gap of $.75^{\prime \prime}$ at expansion joint | 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 |  |  |
| 302 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3105995} \\ -96.625995] \end{gathered}$ | 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 | campsite 38- 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 |  |  |
| 303 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3106342} \\ -96.626055 \\ 3] \end{gathered}$ | 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 | campsite 38- lacks 48 " by 48" clear ground space on all usable sides of the fire ring | Provide required 48 " clear ground space centered along usable side of fire ring, grill, fireplace, or woodstove as a smart practice | 2015 ABAAS Section: 1011.2 |  |  |


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| 304 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3106435} \\ - \\ -96.626055 \\ 3] \end{gathered}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground. | campsite 38- fire building surface at ground level | Correct fire building surface to be 9 " min above the ground as a smart practice. In the alternative, replace fire ring with a compliant accessible fire ring. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 305 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3107246} \\ -, \\ -96.625948] \end{gathered}$ | 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 | campsite 38- water spout is 27 " above ground level | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice | 2015 ABAAS Section: 1011.6 |  |  |
| 306 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{array}{\|c} {[30.3106898} \\ , \\ -96.625945 \\ 3] \end{array}$ | 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. | campsite 38- lacks firm and stable parking surface due to deterioration | 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 |  |  |
| 307 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} \hline[30.30995, \\ -96.626397 \\ \text { 3] } \end{gathered}$ | 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. | campsite 46- gap of 1 " gap and depression due to surface deterioration | 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 |  |  |
| 308 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3099535} \\ -\quad \\ -96.626358 \\ 4] \end{gathered}$ | 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 | campsite 46- lacks picnic table of an accessible design | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 309 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3099245} \\ -96.626351 \\ 7] \end{gathered}$ | 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 | campsite 46- lacks 48 " by 48" clear ground space on all usable sides of the fire ring | Provide required 48" clear ground space centered along usable side of fire ring, grill, fireplace, or woodstove as a smart practice | 2015 ABAAS Section: 1011.2 |  |  |
| 310 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3099292} \\ -9 \\ -96.626351 \\ 7] \end{gathered}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground. | campsite 46- fire building surface at ground level | Correct fire building surface to be 9" min above the ground as a smart practice. In the alternative, replace fire ring with a compliant accessible fire ring. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 311 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3100843} \\ -96.626338 \\ 3] \end{gathered}$ | 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 | campsite 46- water spout is 25 " above ground level | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice | 2015 ABAAS Section: 1011.6 |  |  |
| 312 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\left[\begin{array}{l} {[30.3105451} \\ ,-96.62434] \end{array}\right.$ | 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 $.5^{\prime \prime}$ or less. | campsite 57-1" gap | Correct or fill gaps to max .5 as a smart practice | 2015 ABAAS Section: 1016. 2 |  |  |
| 313 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{array}{\|c} \hline[30.310559, \\ -96.624322 \\ 6] \end{array}$ | 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. | campsite 57-2.2\% cross slope | Correct or repair ORAR cross slope to max $2.08 \%$ as a smart practice. | $\begin{aligned} & 2015 \text { ABAAS } \\ & \text { Section: } \\ & \text { 1016.7.2, } \\ & \text { 1016.7.2 } \\ & \text { EXCEPTION } \end{aligned}$ |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 314 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3105914} \\ -9 \\ -96.624301 \\ 2] \end{gathered}$ | 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 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 | campsite 57 - lacks accessible table | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 315 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\left[\begin{array}{l} {[30.3105671} \\ -96.624269] \end{array}\right.$ | Clear ground space 48 inches ( 1220 mm ) by 48 inches ( 1220 mm ) should be provided on all usable sides of the fire ring, grill, fireplace, and woodstove. Center the space on each usable side of the grill, fireplace, and woodstove. | campsite 57 - space around fire pit less than 48 ", $2.4 \%$ slope | Provide required $48^{\prime \prime}$ clear ground space centered along usable side of fire ring, grill, fireplace, or woodstove as a smart practice. | 2015 ABAAS Section: 1011.2 |  |  |
| 316 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3105578} \\ -96.624294 \\ 4] \end{gathered}$ | A minimum of one of each type of outdoor constructed feature does not have mobility features. Where provided, at least one of each type of outdoor constructed features with mobility features must be provided. | campsite 57 - hook is high | Provide accessible outdoor constructed features at the required number of camp units based on the total number provided | 2015 ABAAS <br> Section: <br> F244.2.3.1, <br> F245.2.5.1 |  |  |
| 317 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3105497} \\ -96.624425 \\ 9] \end{gathered}$ | 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. | campsite 57 - water spout 24 " | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice. | 2015 ABAAS Section: 1011.6 |  |  |
| 318 | Birch Creek Post Oak Camping Area: (BC) Post OakCampsites | $\begin{gathered} {[30.3129729} \\ - \\ -96.626420 \\ 1] \end{gathered}$ | Element meets all standards and requirements | RV dump station complies | None | 2010 ADAS <br> Section: N/A |  |  |
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| 319 | Birch Creek Post Oak Camping Area: (BC) Post OakRestrooms Parking | $\begin{aligned} & {[30.31083,} \\ & -96.62573] \end{aligned}$ | 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. | Multiple large gaps near utilities at restroom building | 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 |  |  |
| 320 | Birch Creek Post Oak Camping Area: (BC) Post OakRestrooms Parking | $\begin{gathered} {[30.3108704} \\ -96.625699 \\ 3] \end{gathered}$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slope of $8.5 \%$ to men's restroom | 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 |  |  |
| 321 | Birch Creek Post Oak Camping Area: (BC) Post OakRestrooms Parking | $\begin{array}{\|c} {[30.3108913} \\ , \\ -96.625781 \\ 7] \end{array}$ | The accessible parking stall is not wide enough. Each parking space must be at least 8 ' feet wide and shall be marked to define the width. The measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where the parking space is not adjacent to another parking space or access aisle, the measurement shall be permitted to include the full width of the line defining the parking space. | stall 93" wide | Repaint stalls to be 8' wide each | 2015 ABAAS Section: 502.2 <br> 2012 TAS <br> Section: <br> 502.2 <br> 2010 ADAS Section: 502.2 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 325 | Birch Creek - <br> Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{array}{\|c} \hline[30.310926, \\ -96.625646 \\ 3] \end{array}$ | 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 |  |  |
| 326 | Birch Creek - <br> Post Oak Camping Area: (BC) Post OakMen's Restroom | $\left[\begin{array}{c} {[30.3109248} \\ -96.625649] \end{array}\right.$ | 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. | Sink lacks 8" deep knee clearance | Raise sink bowl to provide 27" knee clearance, in the alternative, acquire a shallower model | 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 327 | Birch Creek Post Oak Camping Area: (BC) Post OakMen's Restroom | $\left[\begin{array}{c} {[30.3109283} \\ -96.625644 \\ 9] \end{array}\right.$ | 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 one sink | 2015 ABAAS <br> Section: <br> 606.5 <br> 2012 TAS <br> Section: 606.5 <br> 2010 ADAS Section: 606.5 |  |  |
| 328 | Birch Creek Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{aligned} & {[30.3109179} \\ & -96.625634 \\ & 2] \end{aligned}$ | 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. | urinal 20 " 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 329 | Birch Creek - <br> Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{array}{\|c} {[30.3109306} \\ - \\ -96.625620 \\ 8] \end{array}$ | 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. | Coat hook 56" aff, paper towel dispenser 56 " aff, outlet high | Lower coat hook to max 48" aff Lower paper towel dispenser and outlet to max 44 " aff for a forward reach over counter; leave as is outlet 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 |  |  |
| 330 | Birch Creek - <br> Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{gathered} {[30.3109121} \\ , \\ -96.625636 \\ 9] \end{gathered}$ | There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible . | ambulatory stall 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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| 331 | Birch Creek - <br> Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{array}{\|c} \hline[30.3109306 \\ , \\ -96.625631 \\ 5] \end{array}$ | 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. The door to the compartment has a latch side approach and there is not enough clearance to obstructions. When 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 minimum. | Lacks maneuvering clearance on pull side, and lacks selfclosing door | Adjust stall door to be self-closing Provide maneuvering clearance at 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 |  |  |
| 332 | Birch Creek - <br> Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{aligned} & {[30.3109167} \\ & = \\ & -96.625644 \\ & 9] \end{aligned}$ | 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. | Both grab bars are 36.5" aff | Remount grab bars in accessible stall to 33 " to 36 " aff | 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 |  |  |
| 333 | Birch Creek Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{aligned} & {[30.3109214} \\ & , \\ & -96.625642 \\ & 3] \end{aligned}$ | 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. | Centerline of toilet paper dispenser 6" 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 334 | Birch Creek Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{gathered} {[30.3109214} \\ -96.625639 \\ 6] \end{gathered}$ | 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. | Hand dryer protrudes $9 "$ | 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 |  | 正 |
| 335 | Birch Creek Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{array}{\|c} \hline[30.310926, \\ -96.625626 \\ 2] \end{array}$ | 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). | Slope of $4.9 \%$ 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 |  | $\left.\frac{\overline{1}}{\operatorname{Rin}^{\circ}}\right\|_{0} ^{-}=\frac{\overline{=}}{=}$ |
| 336 | Birch Creek Post Oak Camping Area: (BC) Post OakMen's Restroom | $\left[\begin{array}{c} {[30.3109167} \\ -96.625639 \\ 6] \end{array}\right.$ | 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. | Coat hook 66.5" aff | Remount at least one hook to max 48" aff | 2015 ABAAS Section: 308.2.1, 308.1, F222.2, 803.5 2012 TAS Section: 308.2.1, 308.1, 222.2, 803.5 2010 ADAS Section: 308.2.1, 308.1, 222.2, 803.5 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 337 | Birch Creek - <br> Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{array}{\|c} {[30.3109214} \\ , \\ -96.625638 \\ 2] \end{array}$ | 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 $2^{1 ⁄ 2} 2$ 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. | bench 15" aff and 17" deep | 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 |  | $\underset{4}{\substack{\text { Eench } \\ 48^{2} \text { min }}}$ |
| 338 | Birch Creek Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{aligned} & {[30.3109306} \\ & -96.625628 \\ & 8] \end{aligned}$ | Alternate roll-in type shower compartments shall be 36 inches ( 915 mm ) wide and 60 inches ( 1525 mm ) deep minimum clear inside dimensions measured at center points of opposing sides. A 36 inch (915 mm ) wide minimum entry shall be provided at one end of the long side of the compartment. | alternate roll-in shower 36 " wide at floor and 39 " at seat | Correct shower stall, if feasible, to compliant dimensions for an alternate roll in shower of $36^{\prime \prime}$ deep by $60^{\prime \prime}$ wide with a $36^{\prime \prime}$ opening on the long dimension | 2015 ABAAS Section: 608.2.3 2012 TAS Section: 608.2.3 2010 ADAS Section: 608.2.3 |  |  |
| 339 | Birch Creek Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{array}{\|c} {[30.3109225} \\ -96.625630 \\ 2] \end{array}$ | 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. | Lacks 59" flexible hose or fixed shower head at 48 " aff | 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 <br> 2012 TAS Section: 608.6 <br> 2010 ADAS Section: 608.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 340 | Birch Creek Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{gathered} {[30.3109283} \\ -96.625628 \\ 8] \end{gathered}$ | Grab bars shall be installed in a horizontal position, 33 inches $(840 \mathrm{~mm}$ ) minimum and 36 inches ( 915 mm ) maximum above the finish floor measured to the top of the gripping surface | Grab bar is 37" aff | Remount shower grab bar to $33^{\prime \prime}$ min and $36 "$ max aff | 2015 ABAAS <br> Section: 609.3 <br> Exception, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3 <br> Exception <br> 2010 ADAS Section: 609.4, 609.3 Exception |  |  |
| 341 | Birch Creek Post Oak Camping Area: (BC) Post OakMen's Restroom | $\begin{array}{\|c} \hline[30.310933, \\ -96.625639 \\ 6] \end{array}$ | 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 | seat 3.75 " from compartment entry | Remount shower seat to within 3 " from the compartment entry | 2015 ABAAS Section: 610.3 <br> 2012 TAS <br> 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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| 344 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{array}{\|c\|} \hline[30.3109225 \\ , \\ -96.625619 \\ 5] \end{array}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | Lacks compliant signage | Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48 " to baseline of lowest character and 60 " to baseline of highest character | 2015 ABAAS Section: F216.2, 703.1, 703.2, $703.5,703.6$ 2012 TAS Section: 216.2, 703.1, $703.2,703.5$, 703.6 2010 ADAS Section: 216.2, 703.1, $703.2,703.5$, 703.6 |  |  |
| 345 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{gathered} \hline[30.310926, \\ -96.625642 \\ 3] \end{gathered}$ | 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. | Sink lacks 8" deep knee clearance | Raise sink bowl to provide 27" knee clearance, in the alternative, acquire a shallower model | 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 346 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{gathered} {[30.3109248} \\ -96.625638 \\ 2] \end{gathered}$ | 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. | 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 |  |  |
| 347 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{array}{\|c} {[30.3109191} \\ -9625631 \\ 5] \end{array}$ | 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. | Paper towel dispenser 58" aff, outlet high | Lower paper towel dispenser and outlet to max 44" aff for a forward reach over counter; leave as is outlet if employee only operated | 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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| 348 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{aligned} & {[30.3109202} \\ & -96.625630 \\ & 2] \end{aligned}$ | There are not enough accessible toilet compartments. The room contains several toilet compartments. A minimum of 1 must be wheelchair accessible . | ambulatory stall 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 <br> Section: <br> 213.3.1 <br> 2010 ADAS Section: 213.3.1 |  |  |
| 349 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{aligned} & {[30.3109167} \\ & -96.625626 \\ & 2] \end{aligned}$ | The toilet is not located within the range to the side wall or partition. The centerline of the toilet shall be 17 inches minimum and 19 inches maximum side wall or partition in the ambulatory accessible toilet compartment. | Centerline of the toilet is 20 " from the partition | Remount toilet to $17^{\prime \prime}$ to 19 " from the side wall to center line in ambulatory stalls | 2015 ABAAS <br> Section: <br> 604.9.1 <br> 2012 TAS <br> Section: <br> 604.9.1 <br> 2010 ADAS <br> Section: <br> 604.9.1 |  |  |
| 350 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{gathered} {[30.3109144} \\ , \\ -96.625628 \\ 8] \end{gathered}$ | 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. The door to the compartment has a latch side approach and there is not enough clearance to obstructions. When 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 minimum. | Lacks maneuvering clearance on pull side, and lacks selfclosing door | Adjust stall door to be self-closing Provide maneuvering clearance at stall door | 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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| 351 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\left\lvert\, \begin{gathered} {[30.3109029} \\ -96.625639 \\ 6] \end{gathered}\right.$ | 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. | Hand dryer protrudes | Relocate protruding objects or place cane detectable warning or bollard at foot of item | 2015 ABAAS <br> Section: <br> 307.2 <br> 2012 TAS <br> Section: <br> 307.2 <br> 2010 ADAS Section: 307.2 |  | 号 |
| 352 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{aligned} & {[30.3109248} \\ & , \\ & -96.625642 \\ & 3] \end{aligned}$ | The accessible route contains running slopes greater than 5 percent and cross slopes greater than 2 percent across the width of the walk and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope). | Slopes of $4.3 \%$ and $5.4 \%$ 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 |  |  |
| 353 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{array}{\|c} \hline[30.310926, \\ -96.625644 \\ 9] \end{array}$ | 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. | bench 17" deep and 15.25 " aff | 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 $19^{\prime \prime}$ aff | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  | $\underset{\underbrace{\text { Eench }}_{48^{2} \text { min }}}{ }$ |


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| 354 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{array}{\|c} \hline[30.310933, \\ -96.625623 \\ 5] \end{array}$ | Alternate roll-in type shower compartments shall be 36 inches ( 915 mm ) wide and 60 inches ( 1525 mm ) deep minimum clear inside dimensions measured at center points of opposing sides. A 36 inch ( 915 mm ) wide minimum entry shall be provided at one end of the long side of the compartment. | alternate roll-in shower 36" at floor and 39" at seat | Correct shower stall, if feasible, to compliant dimensions for an alternate roll in shower of 36 " deep by 60 " wide with a 36 " opening on the long dimension | 2015 ABAAS <br> Section: <br> 608.2.3 <br> 2012 TAS <br> Section: <br> 608.2.3 <br> 2010 ADAS <br> Section: <br> 608.2.3 |  |  |
| 355 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{array}{\|c} {[30.3109237} \\ , \\ -96.625631 \\ 5] \end{array}$ | 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. | Lacks 59" flexible hose or fixed shower head at 48 " aff | 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 <br> 2012 TAS Section: 608.6 <br> 2010 ADAS Section: 608.6 |  | SHOWER SPRAY UNIT |
| 356 | Birch Creek Post Oak Camping Area: (BC) Post OakWomen's Restroom | $\begin{gathered} {[30.3109167} \\ , \\ -96.625631 \\ 5] \end{gathered}$ | 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 | shower seat 3.75 " 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 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 360 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\left[\begin{array}{c} {[30.3095135} \\ , \\ -96.620175 \\ 9] \end{array}\right.$ | Element meets all standards and requirements | old restroom- 5 standard, 1 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
| 361 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{aligned} & {[30.3094915} \\ & , \\ & -96.620177 \\ & 3] \end{aligned}$ | 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 $2 \%$. | old restroom- 6.6\% stall, $3.2 \%$ aisle | 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 |  |  |
| 362 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{array}{\|c\|} \hline[30.3094799 \\ , \\ -96.620189 \\ 3] \end{array}$ | 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. | old restroom- surface has lots of loose stone | 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 |  |  |
| 363 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{aligned} & {[30.3095124} \\ & , \\ & -96.620155 \\ & 8] \end{aligned}$ | 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. | old restroom- lacks sign | Acquire and mount at appropriate heights and locations accessible parking signs where missing. | 2015 ABAAS Section: 502.6 2012 TAS Section: 502.6 |  | RESERVED PARKING |


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| 364 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{aligned} & {[30.3095124} \\ & , \\ & -96.620165 \\ & 2] \end{aligned}$ | The van stall is missing a sign identifying it as a van accessible stall. Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." | old restroom- lacks van sign | Add one van parking sign to one accessible stall and ensure stall and access aisle dimensions are $11^{\prime}$ and $5^{\prime}$ or $8^{\prime}$ and $8^{\prime}$. | 2015 ABAAS Section: 502.6 <br> 2012 TAS <br> Section: 502.6 <br> 2010 ADAS Section: 502.6 |  |  |
| 365 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{gathered} {[30.3094811} \\ -\quad \\ -96.620165 \\ \text { 2] } \end{gathered}$ | Element meets all standards and requirements | Old restroom parking meets scoping requirements - 5 standard, 1 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
| 366 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{gathered} {[30.3097555} \\ -96.619587 \\ 2] \end{gathered}$ | Element meets all standards and requirements | parking scoping complies- lot includes standard sized stalls and trailer sized stalls; 4 of 12 standard sized stalls accessible, 2 of 66 trailer sized stalls total 6 of 78 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
| 367 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{gathered} {[30.3098284} \\ -96.619432 \\ 9] \end{gathered}$ | 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\%. | trailer stalls- 3.5\% far passenger aisle; $4.5 \%$ far 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 <br> Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |


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| 368 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{gathered} {[30.3097439} \\ ,-96.61973 \\ 74], \\ {[30.3099072} \\ -96.619395 \\ 4] \end{gathered}$ | 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. | trailer stalls- lack signs | Acquire and mount at appropriate heights and locations accessible parking signs where missing. | 2015 ABAAS Section: 502.6 <br> 2012 TAS Section: 502.6 |  | RESERVED PARKING |
| 369 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{gathered} {[30.3097451} \\ -96.619733 \\ 4] \end{gathered}$ | The van stall is missing a sign identifying it as a van accessible stall. Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." | trailer stalls- lack van sign | Add one van parking sign to one accessible stall and repaint stall and access aisle to $11^{\prime}$ and 5 ' or $8^{\prime}$ and 8 '. | 2015 ABAAS Section: 502.6 <br> 2012 TAS Section: 502.6 <br> 2010 ADAS Section: 502.6 |  | Accessible |
| 370 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{gathered} {[30.3098759} \\ -96.619376 \\ 6] \end{gathered}$ | The access aisle is not located on an accessible route of travel to the accessible building entrance. Accessible parking spaces serving a particular building shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. In buildings with multiple accessible entrances with adjacent parking, accessible parking spaces shall be dispersed and located closest to the accessible entrances. | trailer stalls- far stall does not connect to route | Provide a curb ramp at the head of each access aisle to connect to AR | 2015 ABAAS <br> Section: <br> F208.3.1 <br> 2012 TAS <br> Section: <br> 208.3.1 <br> 2010 ADAS Section: 208.3.1 | nex |  |


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| 371 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{aligned} & {[30.3091118} \\ & -96.619215 \\ & 7] \end{aligned}$ | 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 $2 \%$. | boat ramp- $3.1 \%$ right stall, 2.4\% aisle, 2.4\% left 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 <br> Section: <br> 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 372 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{aligned} & {[30.3090967} \\ & -96.619172 \\ & 8] \end{aligned}$ | 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. | boat ramp- lacks signs | Acquire and mount at appropriate heights and locations accessible parking signs where missing. | 2015 ABAAS Section: 502.6 2012 TAS Section: 502.6 |  | RESERVED PARKING |
| 373 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{array}{\|c} \hline[30.309106, \\ -96.619176 \\ 8] \end{array}$ | The van stall is missing a sign identifying it as a van accessible stall. Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." | boat ramp - lacks van sign | Add one van parking sign to one accessible stall and repaint stall and access aisle to $11^{\prime}$ and $5^{\prime}$ or $8^{\prime}$ and $8^{\prime}$. | 2015 ABAAS <br> Section: <br> 502.6 <br> 2012 TAS <br> Section: <br> 502.6 <br> 2010 ADAS Section: 502.6 |  |  |


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| 374 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{array}{\|c} {[30.309099,} \\ -96.619175 \\ 5] \end{array}$ | The access aisle is not located on an accessible route of travel to the accessible building entrance. Accessible parking spaces serving a particular building shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. In buildings with multiple accessible entrances with adjacent parking, accessible parking spaces shall be dispersed and located closest to the accessible entrances. | boat ramp - does not connect to AR | Provide a curb ramp at the head of each access aisle to connect to AR | 2015 ABAAS <br> Section: <br> F208.3.1 <br> 2012 TAS <br> Section: <br> 208.3.1 <br> 2010 ADAS Section: 208.3.1 |  |  |
| 375 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{gathered} {[30.3101931} \\ -96.619984 \\ 1] \end{gathered}$ | 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 $2 \%$. | trail stalls- 8\% right stall, 7.4\% aisle, 5.3\% 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 |  |  |
| 376 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{aligned} & {[30.3102151} \\ & -96.619961 \\ & 3] \end{aligned}$ | 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. | trail stalls - lack signs | Acquire and mount at appropriate heights and locations accessible parking signs where missing. | 2015 ABAAS Section: 502.6 2012 TAS Section: 502.6 |  | RESERVED PARKING |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 377 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\begin{aligned} & {[30.3102221} \\ & -96.619964] \end{aligned}$ | The van stall is missing a sign identifying it as a van accessible stall. Parking space identification signs shall include the International Symbol of Accessibility. Signs identifying van parking spaces shall contain the designation "van accessible." | trail stalls - lacks van sign | Add one van parking sign to one accessible stall and repaint stall and access aisle to $11^{\prime}$ and 5 ' or $8^{\prime}$ and $8^{\prime}$. | 2015 ABAAS Section: 502.6 2012 TAS Section: 502.6 2010 ADAS Section: 502.6 |  |  |
| 378 | Birch Creek Boat Ramp: (BC) Boat Ramp Parking | $\left[\begin{array}{c} {[30.3104316} \\ -96.620237 \\ 6] \end{array}\right.$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | Beautyberry trail at boat ramp lacks AR, surface is grass/natural surface | Replace surface of trail with one that is firm and stable as a smart practice. | 2015 ABAAS Section: 1017.2 |  |  |
|  |  |  |  |  |  |  |  |  |
| 379 | Birch Creek Boat Ramp: (BC) Boat RampFishing Pier | $\begin{gathered} {[30.3098771} \\ -\quad \\ -96.619111 \\ 1] \end{gathered}$ | Accessible routes serving fishing piers and platforms, including gangways and floating piers, shall comply with Chapter 4. <br> EXCEPTIONS: 1. Accessible routes serving floating fishing piers and platforms shall be permitted to use Exceptions 1, 2, 5, 6, 7 and 8 in 1003.2.1. 2. Where the total length of the gangway or series of gangways serving as part of a required accessible route is 30 feet ( 9145 mm ) minimum, gangways shall not be required to comply with 405.2. | Lacks accessible route to fishing pier (grass and gravel surface, and steps) | Create an outdoor accessible route to the fishing pier or make corrections for a compliant route. | 2015 ABAAS Section: 1005.1, 1005.1 EXCE PTIONS: 1, 1005.1 EXCE PTIONS: 2 2010 ADAS Section: 1005.1, 1005.1 Exception 1, 1005.1 Exception 2 |  |  |
| 380 | Birch Creek Boat Ramp: (BC) Boat RampFishing Pier | $\begin{gathered} {[30.3099095} \\ -96.618794 \\ 6] \end{gathered}$ | 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. | Lacks $25 \%$ of railings at 34 " maximum above deck surface, and fishing pier is extremely damaged | Lower $25 \%$ of the railing; dispersed through pier, to $\max 34$ ". | 2015 ABAAS Section: 1005.2.1 2010 ADAS Section: 1005.2.1 |  |  |


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| 381 | Birch Creek Boat Ramp: (BC) Boat RampFishing Pier | $\left[\begin{array}{c} {[30.3100391} \\ -96.618631] \end{array}\right.$ | The required clear floor or ground space is not provided at each accessible railing. At each location where there are railings, guards, or handrails comply, an accessible clear floor or ground space shall be provided. Where there are no railings, guards, or handrails, at least one accessible clear floor or ground space shall be provided on the fishing pier or platform. | Lacks clear floor space on pier at railings due to extremely damaged pier | Provide level CFS at lowered portions of rail or at least one CFS on the pier. | 2015 ABAAS Section: 1005.4 <br> 2010 ADAS Section: 1005.4 |  |  |
| 382 | Birch Creek Boat Ramp: (BC) Boat RampFishing Pier | $\begin{gathered} {[30.3101353} \\ -9 \\ -96.619520 \\ 3] \end{gathered}$ | 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 accessible route to and clear ground space at fish cleaning water spout | 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: 305.3 <br> 2012 TAS Section: 305.3 <br> 2010 ADAS Section: 305.3 |  |  |



Lake Somerville State Park \& Trailway - 14222 Park Rd 57 Somerville, TX 77879


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| 384 | Birch Creek Boat Ramp: (BC) Boat Ramp | $\begin{gathered} {[30.3093908} \\ -9618836 \\ 2] \end{gathered}$ | The boat slip segments are not wide enough. Boat slips shall provide clear pier space 60 inches wide minimum and at least as long as the boat slips. Each 10 feet maximum of linear pier edge serving boat slips shall contain at least one continuous clear opening 60 inches wide minimum. The clear width shall be permitted to be reduced to 36 inches minimum for a length of 24 inches maximum provided that reduced width segments are separated by segments that are 60 inches long minimum and 60 inches wide minimum. | Lacks 60" wide pier (43" wide with a curb) | Provide 60" clear pier space for the entire length of pier. | 2015 ABAAS Section: 1003.3.1, 1003.3.1 EXC EPTIONS: 1 2012 TAS Section: 1003.3.1, 1003.3.1 Exceptions (3) 2010 ADAS Section: 1003.3.1, 1003.3.1 Exception 1 |  |  |
| 385 | Birch Creek Boat Ramp: (BC) Boat Ramp | $\begin{gathered} {[30.3093896} \\ -9 \\ -96.618834 \\ 8] \end{gathered}$ | The boat slip/pier is not wide enough. Boat slips and boarding piers shall provide clear pier space 60 inches wide minimum and at least as long as the boat slips/boarding pier. Each 10 feet maximum of linear pier edge serving boat slips and boarding piers shall contain at least one continuous clear opening 60 inches wide minimum. The clear width shall be permitted to be reduced to 36 inches minimum for a length of 24 inches maximum provided that reduced width segments are separated by segments that are 60 inches long minimum and 60 inches wide minimum. | Lacks 60" wide pier (43" wide with a curb) | Provide 60" wide clearance at accessible slips and a 60 " wide opening every $10^{\prime}$. | 2015 ABAAS Section: 1003.3.1 2012 TAS Section: 1003.3.1 <br> 2010 ADAS Section: 1003.3.1 |  |  |
| 386 | Birch Creek Boat Ramp: (BC) Boat Ramp | $\begin{gathered} {[30.3103772} \\ - \\ -96.620021 \\ 7] \end{gathered}$ | 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 | 0 of 4 picnic tables are of an accessible design | Replace picnic table with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |




| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 390 | Birch Creek Boat Ramp: (BC) Boat Ramp Restrooms | $\begin{gathered} {[30.3096675} \\ , \\ -96.619753 \\ 5] \end{gathered}$ | The sink is not accessible. A clear floor space at least 30 inches by 48 shall be provided in front of a sink to allow forward approach. -The clear floor space shall be on an accessible route and shall extend a maximum of 19 inches underneath the sink. -Sinks shall be mounted with the counter or rim no higher than 34 inches above the finish floor. -Knee clearance at least 27 inches high, 30 inches wide and 19 inches deep shall be provided. -Hot water and drain pipes exposed under sinks shall be insulated or otherwise configured so as to protect against contact. There shall be no sharp or abrasive surfaces under sinks. -Faucet controls not require tight grasping, pinching or twisting of the wrist. -The force required to activate controls shall be not greater than 5 lb . Lever-operated, push-type and electronically controlled mechanisms are examples of acceptable designs. -Selfclosing valves are allowed if the faucet remains open for at least 10 seconds. | sink at portable toilets lacks knee and toe clearance, foot operated | Replace portable sink with one that is accessible | 2015 ABAAS <br> Section: 606.2, 606.2 EXCEPTION S: 1, 606.2 E XCEPTIONS: 4, 606.2 EXC EPTIONS: 5, 606.2 EXCEP TIONS: 6, 606.2 EXCEP TIONS: 7, 606.3, 606.4, 606.5 <br> 2012 TAS Section: <br> 606.2, 606.2 <br> Exception 1, 606.2 <br> Exception 4, 606.2 <br> Exception 5, 606.2 <br> Exception 6, 606.2 <br> Exception 7, <br> 606.3, 606.4, 606.5 <br> 2010 ADAS Section: <br> 606.2, 606.2 <br> Exception 1, 606.2 <br> Exception 4, 606.2 <br> Exception 5, 606.2 <br> Exception 6, 606.2 <br> Exception 7, 606.3, 606.4, 606.5 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 391 | Birch Creek Yaupon Camping Area: (BC) Yaupo n-Campsites | $\begin{array}{\|c} \hline[30.317363, \\ -96.613540 \\ 1] \end{array}$ | 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 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 18- 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 |  |  |
| 392 | Birch Creek Yaupon Camping Area: (BC) Yaupo n-Campsites | $\left\lvert\, \begin{gathered} {[30.3173688} \\ - \\ -96.613581 \\ 7] \end{gathered}\right.$ | 48 inches $(1220 \mathrm{~mm}$ ) 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 18 - 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 |  |  |
| 393 | Birch Creek Yaupon Camping Area: (BC) Yaupo n -Campsites | $\begin{array}{\|c} {[30.3173688} \\ -9 \\ -96.613577 \\ 7] \end{array}$ | Fire building surfaces shall be 9 inches (230 mm ) minimum above the ground. | site 18- 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. In the alternative, replace fire ring with a compliant accessible fire ring. | 2015 ABAAS Section: 1011.5.1 |  |  |
| 394 | Birch Creek Yaupon Camping Area: (BC) Yaupo n-Campsites | $\begin{gathered} {[30.3174082} \\ -\quad \\ -96.613573 \\ 7] \end{gathered}$ | 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 18 - water spout is 21" 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 |  |  |
| 395 | Birch Creek Yaupon Camping Area: (BC) Yaupo n-Campsites | $\begin{array}{\|c} {[30.3180565} \\ \prime \\ -96.618327 \\ 9] \end{array}$ | Element meets all standards and requirements | RV dump station complies | None | 2010 ADAS <br> Section: N/A |  |  |
|  |  |  |  |  |  |  |  |  |
| 396 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Eagle Point Trailhead Parking | $\begin{aligned} & {[30.3180079} \\ & -9 \\ & -96.616918 \\ & 4] \end{aligned}$ | Element meets all standards and requirements | parking scoping complies- 8 standard, 2 accessible | None | 2010 ADAS <br> Section: N/A |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 397 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Eagle Point Trailhead Parking | $\begin{gathered} \hline[30.318016, \\ -96.616906 \\ 3] \end{gathered}$ | 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 10 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. | aisle only 92" wide | Add van parking sign to one accessible stall and repaint stall and access aisle to 11' and $5^{\prime}$ or $8^{\prime}$ and $8^{\prime}$. | 2015 ABAAS Section: F208.2, F208.2.4 2012 TAS Section: 208.2, 208.2.4 2010 ADAS Section: 208.2, 208.2.4 |  | $\underline{\square}=$ $=$ <br> $\vdots$ $\vdots$ <br> $\vdots$ $\vdots$ <br> $\vdots$  |
| 398 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Eagle Point Trailhead Parking | $\left[\begin{array}{c} {[30.3179835} \\ -96.616898 \\ 3] \end{array}\right.$ | 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\%. | 3.2\% 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 <br> Section: <br> 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 399 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Eagle Point Trailhead Parking | $\left\lvert\, \begin{gathered} {[30.318016,} \\ -96.616898 \\ 3] \end{gathered}\right.$ | 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. | plant growth and debris in stalls and aisle | Maintain accessible stalls and access aisles to be free of plant growth and debris | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
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| 400 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{gathered} {[30.3182313} \\ - \\ -96.614541 \\ 9] \end{gathered}$ | 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. <br> Maneuvering clearances shall have a max slope of $2.08 \%$. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. | men's restroom- wall push side, wall back 37.5" pull side, closes fast, 15\# | 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 Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |
| 401 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{aligned} & {[30.3181925} \\ & -9 \\ & -96.614529 \\ & 2] \end{aligned}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | sign lacks Braille and raised characters, located at corner of building and not at latch side of door | Acquire and mount signage, including Braille, raised lettering 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: F216.2, 703.1, 703.2, $703.5,703.6$ 2012 TAS Section: $216.2,703.1$, $703.2,703.5$, 703.6 2010 ADAS Section: $216.2,703.1$, $703.2,703.5$, 703.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 402 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{aligned} & {[30.3181896} \\ & - \\ & -96.614540 \\ & 6] \end{aligned}$ | 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. | 25" knee clearance | Raise sink bowl to provide 27 " knee clearance, in the alternative, acquire a shallower model | 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 |  |  |
| 403 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{array}{\|c} {[30.318196,} \\ -96.614537 \\ 9] \end{array}$ | 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. | pipes lack insulation | Insulate exposed pipes under one sink. | 2015 ABAAS Section: 606.5 <br> 2012 TAS Section: 606.5 <br> 2010 ADAS Section: 606.5 |  |  |
| 404 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\left[\begin{array}{c} {[30.3181908} \\ -96.614539 \\ 3] \end{array}\right.$ | 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. | urinal rim 18.5" | Lower urinal so that rim height is max $17^{\prime \prime}$ AFF | 2015 ABAAS Section: 605.2 <br> 2012 TAS Section: 605.2 <br> 2010 ADAS Section: 605.2 |  |  |


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| 405 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{gathered} \hline[30.318189, \\ -96.614531 \\ 2] \end{gathered}$ | 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. | paper towels 56.5" | Lower paper towels to max 44" above the finished floor (AFF) for a forward reach over sink. | 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 |  |  |
| 406 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{gathered} {[30.3181873} \\ \prime \\ -96.614537 \\ 9] \end{gathered}$ | There are not enough accessible toilet compartments. The room contains toilet compartments. A minimum of 1 must be wheelchair accessible . | ambulatory stall 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 |  |  |


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| 407 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{gathered} {[30.3181838} \\ , \\ -96.614581 \\ 5] \end{gathered}$ | 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. | stall door lacks maneuvering clearance pull side | Provide maneuvering clearance at stall door | 2015 ABAAS <br> Section: <br> 604.8.1.2 <br> 2012 TAS <br> Section: <br> 604.8.1.2 <br> 2010 ADAS Section: 604.8.1.2 | $4$ |  |
| 408 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{gathered} {[30.3181916} \\ , \\ -96.614537 \\ 2] \end{gathered}$ | An item or items project more than 4 inches into the circulation path. Wall-mounted objects that have leading edges between 27 inches and 80 inches from the floor must not project more than 4 inches into the circulation path. Protruding objects that extend to the floor or within 27 inches of the floor are cane detectable and are therefore not hazardous. Where it is necessary or desirable to have objects protrude from the wall, a manner of cane detection must be provided. | hand dryer 8.75" | 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 |  | $\qquad$ |
| 409 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{array}{\|c} {[30.3181989} \\ , \\ -96.614538 \\ 6] \end{array}$ | 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). | 5.1\% slope at urinals | Correct or repair slope to max $2.08 \%$ in restroom. | 2015 ABAAS Section: 403.3 <br> 2012 TAS Section: 403.3 <br> 2010 ADAS Section: 403.3 |  |  |


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| 410 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{gathered} {[30.3182243} \\ \prime \\ -96.614543 \\ 3] \end{gathered}$ | 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 $(485 \mathrm{~mm})$ maximum above the finish floor or ground. Clear floor or ground space complying with 305 shall be provided and shall be positioned at the end of the bench seat and parallel to the short axis of the bench | bench 17.5" deep, $15 " \text { aff }$ | 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 and provide required clear floor space on the short axis of the bench. | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  |  |
| 411 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\left[\begin{array}{c} {[30.3182186} \\ - \\ -96.614543 \\ 3] \end{array}\right.$ | 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. | 38.5" wide, 40" deep | Correct 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 412 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{gathered} {[30.3182267} \\ -96.614540 \\ 6] \end{gathered}$ | 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. | shower controls on back wall | 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 |  |  |
| 413 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{aligned} & \hline[30.318222, \\ & -96.614546] \end{aligned}$ | 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. | lacks handheld, fixed shower head high | 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 <br> 2012 TAS Section: 608.6 <br> 2010 ADAS Section: 608.6 |  | SHower spray UNIT |
| 414 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\begin{gathered} {[30.3182278} \\ \boldsymbol{\prime} \\ -96.614540 \\ 6] \end{gathered}$ | Grab bars shall be installed in a horizontal position, 33 inches ( 840 mm ) minimum and 36 inches ( 915 mm ) maximum above the finish floor measured to the top of the gripping surface | grab bar 36.25" aff | Remount shower grab bar to $33^{\prime \prime}$ min. and $36 "$ max. AFF. | 2015 ABAAS Section: 609.3 <br> Exception, 609.4 <br> 2012 TAS Section: 609.4, 609.3 Exception <br> 2010 ADAS Section: 609.4, 609.3 Exception |  |  |


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| 415 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Men's Restroom | $\left[\begin{array}{c} {[30.3182313} \\ -96.614544 \\ 6] \end{array}\right.$ | 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. | 3.75" and $17.5^{\prime \prime}$ from back 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 |  | $\underbrace{2 m}_{\square}$ |
| 416 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\left[\begin{array}{c} {[30.3181908} \\ - \\ -96.614598 \\ 3] \end{array}\right.$ | 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. <br> Maneuvering clearances shall have a max slope of $2.08 \%$. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. | women's restroom door - wall push side, wall back pull side, closes fast, 17\# | 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 Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |


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| 417 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{gathered} {[30.318185,} \\ -96.614578 \\ 1] \end{gathered}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | lacks Braille and raised characters, mounted at corner of building, no sign at latch side of door | Acquire and mount signage, including Braille, raised lettering and access symbol mounted on wall, latch side of door, 48 " to baseline of lowest character and 60 " to baseline of highest character. | 2015 ABAAS Section: F216.2, 703.1, 703.2, $703.5,703.6$ 2012 TAS Section: 216.2, 703.1, $703.2,703.5$, 703.6 2010 ADAS Section: 216.2, 703.1, $703.2,703.5$, 703.6 |  |  |
| 418 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{array}{\|c} \hline[30.3181856 \\ - \\ -96.614580 \\ 8] \end{array}$ | 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. | 24.5" knee clearance | Raise sink to provide 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 419 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{gathered} {[30.318185,} \\ -96.614576 \\ 8] \end{gathered}$ | 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. | pipes lack insulation | Insulate exposed pipes under one sink. | 2015 ABAAS Section: 606.5 2012 TAS Section: 606.5 2010 ADAS Section: 606.5 |  |  |
| 420 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{gathered} {[30.3181873} \\ , \\ -96.614578 \\ 1] \end{gathered}$ | 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. | paper towels 58.5" | Lower paper towels to max 44" above the finished floor (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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| 421 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{aligned} & {[30.3181769} \\ & -96.614572 \\ & 8] \end{aligned}$ | There are not enough accessible toilet compartments. The room contains toilet compartments. A minimum of 1 must 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 |  |  |
| 422 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{gathered} {[30.3181838} \\ - \\ -96.614581 \\ 5] \end{gathered}$ | 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. | stall door lacks maneuvering clearance pull side | Provide maneuvering clearance at stall door | 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 |  |  |
| 423 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{aligned} & {[30.3182058} \\ & -96.614580 \\ & 8] \end{aligned}$ | An item or items project more than 4 inches into the circulation path. Wall-mounted objects that have leading edges between 27 inches and 80 inches from the floor must not project more than 4 inches into the circulation path. Protruding objects that extend to the floor or within 27 inches of the floor are cane detectable and are therefore not hazardous. Where it is necessary or desirable to have objects protrude from the wall, a manner of cane detection must be provided. | hand dryer 8.5" | 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 |  | $\qquad$ |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 424 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\left[\begin{array}{c} {[30.3182035} \\ -96.614591 \\ 6] \end{array}\right.$ | 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). | 6.3\% at sinks | Correct or repair slope to max $2.08 \%$ in restroom. | 2015 ABAAS <br> Section: <br> 403.3 <br> 2012 TAS <br> Section: <br> 403.3 <br> 2010 ADAS Section: 403.3 | $\frac{111+1}{4+1 / 4+1}$ |  |
| 425 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{array}{\|c} \hline[30.318222, \\ -96.614586 \\ 2] \end{array}$ | 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. | hook 68" | Remount at least one hook to max 48" aff and shelves to 40 " $-48^{\prime \prime}$ 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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| 426 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{gathered} {[30.3182174} \\ -96.614588 \\ 9] \end{gathered}$ | 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 $(485 \mathrm{~mm})$ maximum above the finish floor or ground. Clear floor or ground space complying with 305 shall be provided and shall be positioned at the end of the bench seat and parallel to the short axis of the bench | bench 17" deep, $15^{\prime \prime}$ aff | 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 and provide required clear floor space on the short axis of the bench. | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  | $\operatorname{sench}_{48 \cdot \min }$ |
| 427 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{aligned} & {[30.3182197} \\ & -96.614586 \\ & 2] \end{aligned}$ | Transfer type shower compartments shall be 36 inches ( 915 mm ) by 36 inches ( 915 mm ) clear inside dimensions measured at the center points of opposing sides and shall have a 36 inch ( 915 mm ) wide minimum entry on the face of the shower compartment. Clearance of 36 inches ( 915 mm ) wide minimum by 48 inches (1220 mm ) long minimum measured from the control wall shall be provided. | 38.5 " wide | Correct 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 |  |  |
| 428 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{gathered} {[30.3182174} \\ -96.614580 \\ 8] \end{gathered}$ | Shower controls are in the incorrect location In transfer type shower compartments, the controls, faucets, and shower spray unit shall be installed on the side wall opposite the seat 38 inches ( 965 mm ) minimum and 48 inches ( 1220 mm ) maximum above the shower floor and shall be located on the control wall 15 inches ( 380 mm ) maximum from the centerline of the seat toward the shower opening. | controls on back wall | 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 <br> Section: 608.5.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 429 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\left[\begin{array}{c} {[30.3182105} \\ -96.614587 \\ 5] \end{array}\right.$ | 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. | lacks handheld, fixed shower head high | 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 <br> 2012 TAS Section: 608.6 <br> 2010 ADAS Section: 608.6 |  |  |
| 430 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\left[\begin{array}{c} {[30.3182197} \\ -96.614588 \\ 9] \end{array}\right.$ | 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. | seat 4" from entry | Provide the correct seat based on shower type. | 2015 ABAAS <br> Section: <br> 610.3 <br> 2012 TAS <br> Section: <br> 610.3 <br> 2010 ADAS <br> Section: 610.3 |  |  |
| 431 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Women's Restroom | $\begin{aligned} & {[30.3182174} \\ & , \\ & -96.614586 \\ & 2] \end{aligned}$ | 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. | seat 15.5" from rear 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 432 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Parking | $\begin{gathered} {[30.3180958} \\ \boldsymbol{\prime} \\ -96.614540 \\ 6] \end{gathered}$ | Element meets all standards and requirements | parking scoping complies- 5 standard, 1 accessible | None | 2010 ADAS <br> Section: N/A |  |  |
| 433 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Parking | $\begin{gathered} {[30.3180762} \\ , \\ -96.614555 \\ 3] \end{gathered}$ | 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. | 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 |  |  |
| 434 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Parking | $\begin{aligned} & {[30.3180843} \\ & -96.614535 \\ & 2] \end{aligned}$ | 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 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. | aisle 92" wide | Add van parking sign to one accessible stall and repaint stall and access aisle to 11' and $5^{\prime}$ or $8^{\prime}$ and $8^{\prime}$. | 2015 ABAAS <br> Section: <br> F208.2, <br> F208.2.4 <br> 2012 TAS <br> Section: <br> 208.2, <br> 208.2.4 <br> 2010 ADAS <br> Section: <br> 208.2, <br> 208.2.4 |  |  |
| 435 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Parking | $\begin{gathered} {[30.3180796} \\ - \\ -96.614563 \\ 4] \end{gathered}$ | 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\%. | $2.5 \%$ slope 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 |  |  |

Lake Somerville State Park \& Trailway - 14222 Park Rd 57 Somerville, TX 77879

| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 436 | Birch Creek Yaupon Camping Area: (BC) Yaupon-Parking | $\begin{array}{\|l} {[30.3180889} \\ -96.614551 \\ 3] \end{array}$ | 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. | surface has debris and plant growth | Maintain accessible stalls and access aisles to be free of debris and plant growth | 2015 ABAAS <br> Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |


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| 437 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar ElmRestrooms Elements | $\begin{gathered} {[30.3062696} \\ -9622184 \\ 3] \end{gathered}$ | Element meets all standards and requirements | 2 benches and 2 garbage cans at restroom building meet all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 438 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar ElmRestrooms Elements | $\begin{array}{\|c\|} \hline[30.3062068 \\ , \\ -96.622223 \\ 8] \end{array}$ | 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 |  |  |
| 439 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar ElmRestrooms Elements | $\begin{gathered} {[30.3062138} \\ -\quad \\ -96.622215 \\ 7] \end{gathered}$ | 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 knee clearance $26.75^{\prime \prime}$ | Replace drinking fountain with a hi-lo bowl fountain | 2015 ABAAS Section: 602.2 <br> 2012 TAS Section: 602.2 <br> 2010 ADAS Section: 602.2 |  |  |
| 440 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar ElmRestrooms Elements | $\begin{gathered} {[30.3062,} \\ -96.62225] \end{gathered}$ | 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 6.5" | 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 |  | $\qquad$ |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 441 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm-Men's Restroom | $\begin{array}{\|c} \hline[30.30623, \\ -96.622217 \\ 1] \end{array}$ | 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. | Bottom edge of reflecting surface of mirror is 40.5 " aff | Lower mirror so reflective surface is max 40 " aff | 2015 ABAAS Section: 603.3 <br> 2012 TAS Section: 603.3 <br> 2010 ADAS Section: 603.3 |  |  |
| 442 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm-Men's Restroom | $\begin{gathered} {[30.3062346} \\ , \\ -96.622217 \\ 1] \end{gathered}$ | 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. | Centerline of the toilet is 19 " from the 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 |  |  |
| 443 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm-Men's Restroom | $\begin{aligned} & {[30.3062184} \\ & , \\ & -96.622222 \\ & 4] \end{aligned}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between 33" and 36 " to the top of the gripping surface. There must be 1.5 " of clearance between the grab bar and the wall. There must be a minimum of 1.5 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Side grab bar is 36.75" aff, rear grab bar is 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 444 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm-Men's Restroom | $\begin{aligned} & {[30.3062161} \\ & -96.622219 \\ & 8] \end{aligned}$ | 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. | 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 |  |  |
| 445 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm-Men's Restroom | $\begin{aligned} & {[30.3062369} \\ & -96.622241 \\ & 2] \end{aligned}$ | 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. | Stall door 7.25" from wall | Rehang stall door to be max 4 " from adjacent stall partition and on the stall wall farthest from the toilet | 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 |  |  |
| 446 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm-Men's Restroom | $\begin{gathered} {[30.3062253} \\ -96.622222 \\ 4] \end{gathered}$ | 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. | TP centerline is $10 "$ from front of toilet | Remount toilet paper dispenser max $7^{\prime \prime}$ 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 447 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm-Men's Restroom | $\begin{aligned} & \hline[30.306223, \\ & -96.622222 \\ & 4] \end{aligned}$ | 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). | Cross slope of 2.3\% near floor drain | Correct or repair slope to max 5\% running and $2.08 \%$ cross | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 448 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm-Men's Restroom | $\begin{array}{\|c} \hline[30.306223, \\ -96.622233 \\ 2] \end{array}$ | 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 $2^{1 / 2} 2$ 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 $(485 \mathrm{~mm})$ maximum above the finish floor or ground. | bench 19.75" aff | 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 $19^{\prime \prime}$ aff | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  |  |
| 449 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm-Men's Restroom | $\begin{gathered} {[30.3062068} \\ -962254 \\ -9] \\ 6] \end{gathered}$ | 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 $(965 \mathrm{~mm}$ ) 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. | Seat centerline is approximately $19.25{ }^{\prime \prime}$ from rear wall and the shower spray is $17{ }^{\prime \prime}$ from rear wall | 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 <br> Section: 608.5.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 450 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm-Men's Restroom | $\begin{gathered} {[30.306223,} \\ -96.622217 \\ 1] \end{gathered}$ | 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. | The shower seat 19.5 l aff | Remount shower seat to the correct location and height in the shower | 2015 ABAAS <br> Section: <br> 610.3 <br> 2012 TAS <br> Section: <br> 610.3 <br> 2010 ADAS Section: 610.3 |  |  |
| 451 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm-Men's Restroom | $\begin{aligned} & {[30.3062207} \\ & -96.622222 \\ & 4] \end{aligned}$ | 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. | shower seat gap of 1.75 " at rear wall, and L portion is 15.25 " from rear 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 |  |  |
| 452 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm-Men's Restroom | $\begin{gathered} {[30.3062253} \\ -\quad \\ -96.622236 \\ 9] \end{gathered}$ | 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. <br> Maneuvering clearances shall have a max slope of $2.08 \%$. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. | Men's restroom door slope of 2.3\%, 11\# push | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, correct slope in door clearance to $\max 2.08 \%$. For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice | 2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |


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| 453 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar ElmWomen's Restroom | $\begin{gathered} {[30.3062158} \\ -\quad \\ -96.622239 \\ 7] \end{gathered}$ | Exterior doors exceed 8.5 lbs of force to open; fire doors shall have a minimum opening force allowable by the appropriate administrative authority | Women's restroom door - 10\# push | Inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice | 2010 ADAS Section: 404.2.9 |  |  |
| 454 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar ElmWomen's Restroom | $\begin{aligned} & {[30.3062161} \\ & -96.622217 \\ & 1] \end{aligned}$ | 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. | 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 |  |  |
| 455 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar ElmWomen's Restroom | $\begin{aligned} & {[30.3062161} \\ & -96.622222 \\ & 4] \end{aligned}$ | 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. | Centerline of the toilet is 19 " from the 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 |  |  |
| 456 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar ElmWomen's Restroom | $\begin{aligned} & {[30.3062219} \\ & -96.622210 \\ & 4] \end{aligned}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between 33 " and 36 " to the top of the gripping surface. There must be 1.5 " of clearance between the grab bar and the wall. There must be a minimum of 1.5 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Side grab bar is 37.75" aff, rear grab bar is 37.25 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 457 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar ElmWomen's Restroom | $\begin{array}{\|c} \hline[30.3062276 \\ -\quad \\ -96.622233 \\ 2] \end{array}$ | 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. | 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 |  |  |
| 458 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar ElmWomen's Restroom | $\begin{gathered} {[30.3062253} \\ -\quad, \\ -96.622219 \\ 8] \end{gathered}$ | 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. | Stall door 5.5" from wall | Rehang stall door to be max 4 " from adjacent stall partition and on the stall wall farthest from the toilet | 2015 ABAAS <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 |  |  |
| 459 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar ElmWomen's Restroom | $\begin{gathered} {[30.3062392} \\ -96.622235 \\ 9] \end{gathered}$ | 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. | TP centerline is $11^{\prime \prime}$ from 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 <br> Section: <br> 604.7 <br> 2012 TAS <br> Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |


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| 460 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar ElmWomen's Restroom | $\left[\begin{array}{l} {[30.306223,} \\ -96.622209] \end{array}\right.$ | 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). | Slopes of 3\% near floor drain and 2.6\% at floor drain by shower | 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 |  |  |
| 461 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar ElmWomen's Restroom | $\begin{gathered} {[30.3062114} \\ -96.622219 \\ 8] \end{gathered}$ | 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 $(485 \mathrm{~mm})$ maximum above the finish floor or ground. | bench 20" aff | 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 $19^{\prime \prime}$ aff | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  |  |


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| 462 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar ElmWomen's Restroom | $\begin{gathered} {[30.3062346} \\ -96.622238 \\ 5] \end{gathered}$ | A folding or non-folding seat shall be provided in transfer type shower compartments. A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features complying with 806.2. Seats shall comply with 610.A folding or non-folding seat shall be provided in transfer type shower compartments. A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features complying with 806.2. Seats shall comply with 610. EXCEPTION: In residential dwelling units, seats shall not be required in transfer type shower compartments provided that reinforcement has been installed in walls so as to permit the installation of seats complying with 608.4. | Lacks shower seat | Provide the required folding or non-folding seat in the transfer shower. | 2015 ABAAS <br> Section: <br> 608.4, 608.4 <br> EXCEPTION <br> 2012 TAS <br> Section: <br> 608.4, 608.4 <br> Exception <br> 2010 ADAS <br> Section: <br> 608.4, 608.4 <br> Exception |  |  |
| 463 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar ElmWomen's Restroom | $[30.3063635$ ,-96.62225 $63]$, $[30.3061608$ -96.622291 $2]$ | 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 of ${ }^{1 \prime}$ | 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 |  |  |
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| 464 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm-Picnic Area | $\left[\begin{array}{c} {[30.3075177} \\ ,-96.61999 \\ 28], \\ {[30.3075906} \\ -96.620094 \\ 7] \end{array}\right.$ | 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. | 1" and 2" gaps near group picnic 1 | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 2012 TAS Section: 302.3 2010 ADAS Section: 302.3 |  |  |
| 465 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm-Picnic Area | $\begin{aligned} & {[30.3076649} \\ & -9 \\ & -96.620167 \\ & 9] \end{aligned}$ | 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 2.4\% across from group picnic 1 | 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 |  | $\frac{1}{1}-\frac{\square}{=}$ |
| 466 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm-Picnic Area | $\begin{gathered} {[30.3067284} \\ -96 \\ -96.621374 \\ 6] \end{gathered}$ | 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. | Multiple CILs along route to picnic tables near group picnic 2 due to grass overgrowth | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 467 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm-Picnic Area | $\begin{gathered} {[30.3076648} \\ -96 \\ -96.620475 \\ 4] \end{gathered}$ | The dumpster 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. | Lacks accessible route to dumpster, dumpster opening 49" aff | Remount operable parts to be in reach range of 15 " min to 48 " max Create AR with crushed and compacted stone or similar outdoor material from parking or sidewalk to dumpster | 2015 ABAAS Section: 308.1 2012 TAS Section: 308.1 2010 ADAS Section: 308.1 |  |  |


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| 468 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm-Picnic Area | $\begin{aligned} & {[30.3060917} \\ & -9 \\ & -96.622325 \\ & 2] \end{aligned}$ | Element meets all standards and requirements | Outdoor rinsing shower meets all standards and requirements | None | 2010 ADAS <br> Section: N/A |  |  |
| 469 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm-Picnic Area | $\begin{aligned} & \hline[30.30599, \\ & -96.62237] \end{aligned}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. 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 | Lacks accessible route to and clear ground space at bench | Provide an accessible route to each element within the site. 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. | 2010 ADAS Section: 206.2.2, 206.2 |  |  |
| 470 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm-Picnic Area | $\begin{gathered} {[30.3061244} \\ , \\ -96.622335 \\ 1] \end{gathered}$ | 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 $2.4 \%$ to rinsing shower | 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 |  |  |
| 471 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm-Picnic Area | $\begin{gathered} {[30.3063626} \\ -96.622650 \\ 8] \end{gathered}$ | 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 the canoe and kayak rental area | Provide an accessible route to each element within the site. | 2010 ADAS Section: 206.2.2, 206.2 |  |  |




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| 477 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm-Picnic Area | $\begin{gathered} {[30.3084902} \\ -\quad \\ -96.622737 \\ 1] \end{gathered}$ | 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 2.3\% | 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 |  |  |
| 478 | Birch Creek Cedar Elm Day Use Area : (BC) Group Picnic 1 | $\begin{gathered} {[30.3079389} \\ - \\ -96.620607 \\ 8] \end{gathered}$ | 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 | 8 of 8 picnic tables are not of an accessible design | Replace 20\% of picnic tables with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 479 | Birch Creek Cedar Elm Day Use Area: (BC) Group Picnic 1 | $\left\lvert\, \begin{gathered} {[30.3079123} \\ -96.620618 \\ 5] \end{gathered}\right.$ | Openings in floor or ground surfaces shall not allow passage of a sphere more than $1 / 2$ inch $(13 \mathrm{~mm})$ diameter except as allowed in 407.4.3, 409.4.3, 410.4, 810.5.3 and 810.10. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel. Floor or ground surface within required maneuvering clearances shall comply with 302 . Changes in level are not permitted. | Gap of 2" at picnic area entry | Correct or fill gap in entryway to max .5" | 2010 ADAS <br> Section: 302.3, 404.2.4.4 |  |  |
| 480 | Birch Creek - <br> Cedar Elm Day Use Area : (BC) Group Picnic 1 | $\begin{gathered} \hline[30.3079366 \\ \dot{\prime} \\ -96.620645 \\ 3] \end{gathered}$ | 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 where post was removed near fireplace | 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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| 481 | Birch Creek Cedar Elm Day Use Area : (BC) Group Picnic 1 | $\begin{gathered} {[30.3080246} \\ - \\ -96.620445 \\ 5] \end{gathered}$ | Where picnic facilities contain two or fewer picnic units, each picnic unit shall provide mobility features complying with F245.2. | Lacks accessible route to water spout | Create an ORAR to shelter or picnic area and provide accessible features as a smart practice. | 2015 ABAAS Section: F245.2.1 |  |  |
| 482 | Birch Creek Cedar Elm Day Use Area : (BC) Group Picnic 1 | $\left[\begin{array}{c} {[30.3078862} \\ -96.620598] \end{array}\right.$ | The running slope of walking surfaces shall not be steeper than 1:20. | Running slope of 8.7\% from 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 |  |  |
| 483 | Birch Creek Cedar Elm Day Use Area: (BC) Group Picnic 2 | $\begin{gathered} {[30.3066792} \\ -96 \\ -96.621938 \\ 1] \end{gathered}$ | 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 | 9 of 9 picnic tables are not of an accessible design | Replace $20 \%$ of picnic tables with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
| 484 | Birch Creek Cedar Elm Day Use Area : (BC) Group Picnic 3 | $\begin{gathered} {[30.3089902} \\ , \\ -96.622458 \\ 5] \end{gathered}$ | 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 $(760 \mathrm{~mm})$ 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 table | 8 of 8 picnic tables are not of an accessible design | Replace 20\% of picnic tables with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |


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| 485 | Birch Creek Cedar Elm Day Use Area: (BC) Group Picnic 3 | $\begin{array}{\|c} \hline[30.309033, \\ -96.622454 \\ 5] \end{array}$ | At least one outdoor recreation access route shall connect accessible elements, spaces, and facilities provided within picnic units with mobility features. | Lacks accessible route to water spout due to reduction in width of route between picnic tables | Relocate picnic tables to provide 36" min clear width route to water spout | 2015 ABAAS Section: F245.1 |  |  |
|  |  |  |  |  |  |  |  |  |
| 486 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm Picnic Parking | $\begin{aligned} & {[30.3078301} \\ & ,-96.62045 \\ & 22], \\ & {[30.3064592} \\ & -96.621310 \\ & 5] \end{aligned}$ | 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. | group 1 picnic and open picnic at lakeaccess aisle 94" at van stall, 91.5" at other van stall, 93 " at van stall near group picnic 2, narrows to about 64" left stall near group picnic 2 due to plant growth | Repaint stalls and access aisles to be $8^{\prime}$ and 8 ' each | 2015 ABAAS Section: 502.2 <br> 2012 TAS Section: 502.2 <br> 2010 ADAS Section: 502.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 487 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm Picnic Parking | $\begin{aligned} & {[30.307859,} \\ & -96.620527 \\ & 3], \\ & {[30.3077826} \\ & -9620304 \\ & -96.6203 \\ & 7] \end{aligned}$ | 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 $2 \%$. | group 1 picnic and open picnic at lakeslopes of $3.6 \%, 2.4 \%$, $2.7 \%, 3.3 \%, 2.6 \%$, 4.9\%, and 2.8\% | Resurface stalls and access aisles to eliminate gaps, cracks, CILs, ad slopes | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |



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| 490 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm Picnic Parking | $[30.3076147$ ,-96.62237 $26]$, $[30.3083627$ -96.622394 $1]$ | The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds $2 \%$. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed $2 \%$. | 2 areas between restrooms and group picnic 3-4.8\% 1st stall, 2.5\% 1st aisle, 2.9\% 2nd stall, 3\% 3rd stall, 2.7\% 2nd aisle, $2.8 \%$ 4th 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 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 493 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm Picnic Parking | $\left[\begin{array}{c} {[30.3065773} \\ ,-96.62209 \\ 37], \\ {[30.3064453} \\ -96.622171 \\ 5] \end{array}\right.$ | 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\%. | group picnic 2 and restroom building$3.7 \%$ restroom stall, $3.3 \%$ right stall, $3.1 \%$ shelter aisle, and $4.6 \%$ left 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 <br> Section: <br> 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 494 | Birch Creek Cedar Elm Day Use Area : (BC) Cedar Elm Picnic Parking | $\begin{gathered} {[30.3065727} \\ \quad, \\ -96.622091] \\ \dot{[30.3064453} \\ -96.622179 \\ 5] \end{gathered}$ | 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. | group picnic 2 and restroom buildingsurface becomes loose | Maintain parking stalls and access aisles to be free of debris | 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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| 495 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm Picnic Parking | $\begin{gathered} {[30.3089578} \\ \dot{\prime} \\ -96.622351 \\ 2] \end{gathered}$ | 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. | group picnic 3access aisles 93" wide for van space stall has space for restriping | Repaint stalls and access aisles to be 8 ' wide each | 2015 ABAAS <br> Section: <br> 502.2 <br> 2012 TAS <br> Section: <br> 502.2 <br> 2010 ADAS <br> Section: <br> 502.2 |  |  |
| 496 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm Picnic Parking | $\begin{aligned} & {[30.3089531} \\ & -\quad \\ & -96.622347 \\ & 2] \end{aligned}$ | 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 $2 \%$. | group picnic 3-4.6\% in access aisle | Repair or correct slope of parking space and access aisle to max $2.08 \%$ in any direction | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 497 | Birch Creek Cedar Elm Day Use Area: (BC) Cedar Elm Picnic Parking | $\begin{aligned} & {[30.3089555} \\ & -96.622360 \\ & 6] \end{aligned}$ | 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. | group picnic 3-lacks firm and stable parking surface | Resurface accessible stalls and access aisles with a firm, stable, and slip resistant material | 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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| 498 | Birch Creek Amenities: (BC) A menitiesBluestem Pond | $\begin{gathered} {[30.3092079} \\ -96.636239 \\ 7] \end{gathered}$ | 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 25 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 (approximately 25 standard, 0 accessible) - no parking spaces marked/identified and surface is in disrepair | Create one or more 8' accessible parking stalls, with one 8 ' adjacent access aisle, with proper signage and striping on a firm and stable surface | 2015 ABAAS Section: F208.2 2012 TAS Section: 208.2 2010 ADAS Section: 208.2 |  | 프느․․ $=$ <br> $\vdots$ $\vdots$ <br> $\vdots$ $\vdots$ |
| 499 | Birch Creek Amenities: (BC) A menitiesBluestem Pond | $\begin{aligned} & \hline[30.309107, \\ & -96.636579] \end{aligned}$ | 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 water spout | Provide an accessible route to each element within the site. | 2010 ADAS Section: 206.2.2, 206.2 |  |  |
| 500 | Birch Creek Amenities: (BC) A menitiesBluestem Pond | $\begin{array}{\|c\|} \hline[30.309028, \\ -96.636639] \end{array}$ | 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" near parking | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 2010 ADAS Section: 303.2, 303.3 |  |  |
| 501 | Birch Creek Amenities: (BC) A menitiesBluestem Pond | $\begin{array}{\|l} {[30.3092782} \\ -96.636643 \\ 8] \end{array}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. Picnic tables shall provide at least one wheelchair space for each 24 linear feet ( 7320 mm ) of usable table surface perimeter. Wheelchair spaces shall be 30 inches ( 760 mm ) minimum by 48 inches ( 1220 mm ) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table. | Lacks accessible route to both picnic tables, both are not accessible design | Create an accessible route with crushed stone or other outdoor material from parking or walkway to the picnic tables, and replace them with ones of an accessible design as a smart practice | 2010 ADAS Section: 206.2.2, 206.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 502 | Birch Creek Amenities: (BC) A menitiesBluestem Pond | $\left[\begin{array}{c} {[30.3095506} \\ -96.637099 \\ 3] \end{array}\right.$ | Accessible routes serving fishing piers and platforms, including gangways and floating piers, shall comply with Chapter 4. EXCEPTIONS: 1. Accessible routes serving floating fishing piers and platforms shall be permitted to use Exceptions 1, 2, 5, 6, 7 and 8 in 1003.2.1. 2. Where the total length of the gangway or series of gangways serving as part of a required accessible route is 30 feet ( 9145 mm ) minimum, gangways shall not be required to comply with 405.2. | Accessible route to pier is crushed stone, but has a loose surface and areas of washout, and CIL at pier entry | Replace accessible route surface with one that is firm, stable, and slip resistant Repair, bevel, or ramp CIL along AR | 2015 ABAAS Section: 1005.1, 1005.1 EXCE PTIONS: 1, 1005.1 EXCE PTIONS: 2 2010 ADAS Section: 1005.1, 1005.1 Exception 1, 1005.1 Exception 2 |  |  |
| 503 | Birch Creek Amenities: (BC) A menitiesBluestem Pond | $\left[\begin{array}{c} {[30.3095367} \\ -96.637106] \end{array}\right.$ | Not enough of the railings, guards, or handrails are at the allowable height. At least 25 percent of the railings, guards, or handrails shall be 34 inches maximum above the ground or deck surface. | Lacks $25 \%$ of railings at 34" above deck surface | Lower $25 \%$ of the railing; dispersed through pier, to max 34 ". | 2015 ABAAS Section: 1005.2.1 2010 ADAS Section: 1005.2.1 |  |  |
| 504 | Birch Creek Amenities: (BC) A menitiesBluestem Pond | $\begin{gathered} {[30.3095367} \\ , \\ -96.637116 \\ 7] \end{gathered}$ | 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 - bottom rail provided at 4" above surface | 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 |  |  |
| 505 | Birch Creek Amenities: (BC) A menitiesTrailhead | $\left[\begin{array}{c} {[30.3123852} \\ ,-96.62661 \\ 81], \\ {[30.3134874} \\ -96.619515 \\ 6] \end{array}\right.$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | Bucktail Run and Beautyberry trails lack a firm and stable surface (natural surface) | Replace surface of trail with one that is firm and stable as a smart practice. | 2015 ABAAS Section: 1017.2 |  |  |


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| 506 | Birch Creek Amenities: (BC) A menitiesTrailhead | $\begin{array}{\|c} \hline[30.309435, \\ -96.637606 \\ 4] \end{array}$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | Honeybee Hill trail lacks firm and stable surface (crushed stone surface, but is loose with some areas of washout) | 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 |  |  |
| 507 | Birch Creek Amenities: (BC) A menitiesTrailhead | $\begin{aligned} & {[30.30856,} \\ & -96.63457] \end{aligned}$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | Lacks accessible route to trailhead at headquarters, and lacks a firm and stable trail surface (grass) | Replace surface of trail with one that is firm and stable as a smart practice. | 2015 ABAAS Section: 1017.2 |  |  |
| 508 | Birch Creek Amenities: (BC) A menitiesTrailhead | $\begin{gathered} {[30.3108288} \\ , \\ -96.629008 \\ 4] \end{gathered}$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | wilderness trail natural surface trail | Replace surface of trail with one that is firm and stable as a smart practice. | 2015 ABAAS Section: 1017.2 |  |  |
| 509 | Birch Creek Amenities: (BC) A menitiesTrailhead | $\left[\begin{array}{c} {[30.3085317} \\ -96.634566] \end{array}\right.$ | 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 space at trail signs | Provide required 30 " by 48 " CFS at trail signs | 2015 ABAAS Section: 305.3 <br> 2012 TAS Section: 305.3 <br> 2010 ADAS Section: 305.3 |  |  |
| 510 | Birch Creek Amenities: (BC) A menitiesTrailhead | $\left[\begin{array}{c} {[30.3180484} \\ , \\ -96.616723 \\ 9] \end{array}\right.$ | The surface of trails, passing spaces, and resting intervals shall be firm and stable | Eagle Point- trail starts as concrete but becomes natural surface | Replace surface of trail with one that is firm and stable as a smart practice. | 2015 ABAAS Section: 1017.2 |  |  |


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| 511 | Birch Creek Employee Other: (BC) Employee Other-Residence | $\begin{gathered} {[30.3083896} \\ , \\ -96.635156 \\ 6] \end{gathered}$ | 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. | residence by maintenance- CIL to home entry | Repair, bevel or ramp CIL along AR | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 512 | Birch Creek Employee Other: (BC) Employee Other-Residence | $\begin{gathered} {[30.3170959} \\ , \\ -96.621860 \\ 9] \end{gathered}$ | Element meets all standards and requirements | Yaupon residence driveway and entry comply | None | 2010 ADAS <br> Section: N/A |  |  |
|  |  |  |  |  |  |  |  |  |
| 513 | Birch Creek Employee Other: (BC) Employee O ther-Maintenance | $\begin{gathered} {[30.3077261} \\ , \\ -96.635471 \\ 3] \end{gathered}$ | Minimum maneuvering clearances at doors 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 ). 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. | Restroom door - sink pull side, 25 " wide, knob | 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 | $\begin{aligned} & 2010 \text { ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |


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| 514 | Birch Creek Employee Other: (BC) Employee O ther-Maintenance | $\begin{array}{\|c} {[30.3077305} \\ , \\ -96.635461 \\ 8] \end{array}$ | 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. | Lacks accessible features, 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 |  |  |
| 515 | Birch Creek Employee Other: (BC) Employee O ther-Maintenance | $\left[\begin{array}{c} {[30.3077722} \\ -96.635448 \\ 4] \end{array}\right.$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | Lacks compliant signage | Acquire and mount signage, including Braille and access symbol mounted on wall, latch side of door, 48 " to baseline of lowest character and 60 " to baseline of highest character | 2015 ABAAS Section: F216.2, $703.1,703.2$, $703.5,703.6$ 2012 TAS Section: $216.2,703.1$, $703.2,703.5$, 703.6 2010 ADAS Section: $216.2,703.1$, $703.2,703.5$, 703.6 |  |  |


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| 516 | Birch Creek Employee Other: (BC) Employee O ther-Maintenance | $\left[\begin{array}{c} {[30.3077675} \\ -96.635435] \end{array}\right.$ | 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. | tools storage room storage pull side, knob; office - knob | For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp. | 2015 ABAAS Section: F203.9 <br> 2012 TAS Section: 203.9 <br> 2010 ADAS Section: 203.9 |  |  |
| 517 | Birch Creek Employee Other: (BC) Employee O ther-Maintenance | $\begin{array}{\|c} {[30.3076396} \\ , \\ -96.635511 \\ 7] \end{array}$ | 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. 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. | Entry door - 10\#, knob | For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice. For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp. | 2010 ADAS <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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| 518 | Birch Creek Employee Other: (BC) Employee O ther-Maintenance | $\begin{array}{\|c} {[30.3076361} \\ , \\ -96.635522 \\ 5] \end{array}$ | 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. 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. 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. | Back door workbench push side, narrow pad pull side, 12\#, knob | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors For all doors along the public circulation route, inspect, adjust, and maintain 8.5 lbf to open exterior doors as a smart practice 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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| 519 | Birch Creek Employee Other: (BC) Employee O ther-Maintenance | $[30.3075946$ ,-96.63577 $36]$, $[30.3074754$ -96.635466 $5]$ | 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. | Multiple buildings and elements in maintenance area lack a compliant accessible route | Create AR with crushed and compacted stone or similar outdoor material from parking or sidewalk to building entrance | 2015 ABAAS <br> Section: <br> F206.2.1 <br> 2012 TAS <br> Section: <br> 206.2.1 <br> 2010 ADAS Section: 206.2.1 |  |  |
| 520 | Birch Creek Employee Other: (BC) Employee O ther-Maintenance | $\begin{gathered} {[30.3078483} \\ -96.635376 \\ 3] \end{gathered}$ | At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. Picnic tables shall provide at least one wheelchair space for each 24 linear feet ( 7320 mm ) of usable table surface perimeter. Wheelchair spaces shall be 30 inches ( 760 mm ) minimum by 48 inches ( 1220 mm ) minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table. | Picnic table (not of an accessible design) and grill lack accessible routes | Create an accessible route with crushed stone or other outdoor material from parking or walkway to the picnic table and grill, and replace the picnic table with one of an accessible design as a smart practice | 2010 ADAS Section: 206.2.2, 206.2 |  |  |


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| 521 | Birch Creek Employee Other: (BC) Employee O ther-Maintenance | $\begin{gathered} {[30.3078683} \\ , \\ -96.635688 \\ 5] \end{gathered}$ | 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 10 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 (approximately 10 standard, 0 accessible) maintenance parking lot is gravel and grass surface parking, with no marked parking spaces | Create one or more 8' accessible parking stalls, with one 8 ' adjacent access aisle, with proper signage and striping on a firm and stable surface | 2015 ABAAS Section: F208.2 <br> 2012 TAS Section: 208.2 <br> 2010 ADAS Section: 208.2 |  | $=$ | $=$ <br> $\pm$ |
| 522 | Birch Creek Employee Other: (BC) Entry Booth | $\begin{gathered} {[30.3101924} \\ , \\ -96.635705 \\ 5] \end{gathered}$ | 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. Maneuvering clearances shall have a max slope of $2.08 \%$. Hand-activated door opening hardware, handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Hardware shall be 34 inches minimum and 48 inches maximum above the finish floor or ground. | Entry booth door 5.1\% slope, knob | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors. For all doors along the public circulation route, correct slope in door clearance to max $2.08 \%$. For all doors along the public circulation route, replace hardware with lever hardware or hardware operable without a tight pinch or grasp | 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 |  |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 525 | Birch Creek Group Camping Area: (BC) Group Camp - Parking | $[30.3097925$ ,-96.62810 $59]$, $[30.3088941$ -96.628108 $5]$ | 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\%. | entry- $2.7 \%$ left stall, $3 \%$ aisle; building2.8\% aisle; picnic table- $2.5 \%$ aisle, 2.4\% left 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 <br> Section: <br> 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 526 | Birch Creek Group Camping Area: (BC) Group Camp - Parking | $\|$ <br> $[30.3097833$ <br> ,-96.62811 <br> $93]$, <br> $[30.3088906$ <br> -96.628104 <br> $5]$ | 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. | entry- surface deteriorating; building- surface deteriorating; picnic table- surface deteriorating | Resurface stalls and access aisles to eliminate gaps and cracks | 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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| 528 | Birch Creek Group Camping Area: (BC) Group Camp - Dining Hall | $\begin{gathered} {[30.3092866} \\ -9 \\ -96.628311 \\ 1] \end{gathered}$ | The sink is not accessible. A clear floor space at least 30 inches by 48 shall be provided in front of a sink to allow forward approach. -The clear floor space shall be on an accessible route and shall extend a maximum of 19 inches underneath the sink. -Sinks shall be mounted with the counter or rim no higher than 34 inches above the finish floor. -Knee clearance at least 27 inches high, 30 inches wide and 19 inches deep shall be provided. -Hot water and drain pipes exposed under sinks shall be insulated or otherwise configured so as to protect against contact. There shall be no sharp or abrasive surfaces under sinks. | sink 36 ", lacks insulation on pipes, lacks knee clearance | Lower sinks to max 34" aff to front of rim Insulate exposed pipes under one sink Remove cabinetry to provide knee and toe clearance | 2015 ABAAS Section: 606.2, 606.2 EXCEPTION S: 1, 606.2 E XCEPTIONS: 4, 606.2 EXC EPTIONS: 5, 606.2 EXCEP <br> TIONS: 6, 606.2 EXCEP TIONS: 7, 606.3, 606.4, 606.5 <br> 2012 TAS Section: 606.2, 606.2 Exception 1, 606.2 <br> Exception 4, 606.2 <br> Exception 5, 606.2 <br> Exception 6, 606.2 <br> Exception 7, <br> 606.3, 606.4, 606.5 <br> 2010 ADAS Section: <br> 606.2, 606.2 <br> Exception 1, 606.2 <br> Exception 4, 606.2 <br> Exception 5, 606.2 <br> Exception 6, 606.2 <br> Exception 7, 606.3, 606.4, 606.5 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 529 | Birch Creek Group Camping Area: (BC) Group Camp - Dining Hall | $\left[\begin{array}{c} {[30.3093202} \\ -96.628295] \end{array}\right.$ | 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. | kitchen thermostat high and over counter | Lower thermostat to max 46" above the finished floor (AFF) for a side 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 |  |  |
| 530 | Birch Creek Group Camping Area: (BC) Group Camp - Dining Hall | $\begin{gathered} {[30.3093178} \\ -96.628301 \\ 7] \end{gathered}$ | The operable part is not accessible because it requires tight grasping, pinching or twisting of the wrist. | controls for blinds require tight pinch or twist | Replace operable part with one 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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| 534 | Birch Creek Group Camping Area: (BC) Group Camp Campsites | $\left[\begin{array}{c} {[30.3089925} \\ -96.628244] \end{array}\right.$ | Clear ground space 48 inches ( 1220 mm ) by 48 inches ( 1220 mm ) should be provided 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. | fire pits lack 48" clear space around all sides | Provide required 48 " clear ground space centered along usable side of fire ring, grill, fireplace, or woodstove as a smart practice. | 2015 ABAAS Section: 1011.2 |  |  |
| 535 | Birch Creek Group Camping Area: (BC) Group Camp Campsites | $\begin{gathered} \hline[30.3091326 \\ -9628431 \\ -8] \end{gathered}$ | Camping facilities shall provide camping units with mobility features complying with F244.2 in accordance with Table F244.2. Where a camping facility provides different types of camping units, Table F244.2 shall apply to each type of camping unit provided. Total Number of Camping Units Provided in Camping Facility Minimum Number of Camping Units with Mobility Features Required 112 to 25226 to 50351 to 754 76 to 1005101 to 1507151 to 2008201 and over 8 , plus 2 percent of the number over 200 | none of the 14 trailer sites comply, none of the tables areas comply | Create the required number of accessible camp sites per table F244.2 as a smart practice | 2015 ABAAS Section: F244.2 |  |  |
| 536 | Birch Creek Group Camping Area: (BC) Group Camp Campsites | $\begin{gathered} {[30.3090828} \\ -96.628481 \\ 4] \end{gathered}$ | 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 | lacks clear space at utilities and water spouts | Provide required 30 " by 60 " clear ground space with hook ups at the rear of the space as a smart practice | 2015 ABAAS Section: 1011.2 |  |  |
| 537 | Birch Creek Group Camping Area: (BC) Group Camp Campsites | $\begin{gathered} {[30.3090782} \\ , \\ -96.628485 \\ 4] \end{gathered}$ | 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. | spout at trailer stalls 23" | Remount water spouts to 28 " min or 36 " max above the ground as a smart practice. | 2015 ABAAS Section: 1011.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 538 | Birch Creek Group Camping Area: (BC) Group Camp Campsites | $\begin{gathered} {[30.3092686} \\ -96.628276 \\ 9] \end{gathered}$ | The operable part is not accessible because it requires tight grasping, pinching or twisting of the wrist. | Garbage can hardware difficult to operate | Replace operable part with one usable without a tight pinch or grasp | 2015 ABAAS Section: 309.4 2012 TAS Section: 309.4 2010 ADAS Section: 309.4 |  |  |
| 539 | Birch Creek Group Camping Area: (BC) Group Camp Campsites | $\begin{gathered} {[30.3101422} \\ , \\ -96.628455 \\ 9] \end{gathered}$ | Operable parts shall comply with 309.3 and 309.4. EXCEPTIONS: 1. Fire rings, grills, fireplaces, wood stoves, water hydrants, and water utility hookups shall comply with 309.4 to the extent practicable. 2. Trash and recycling receptacles with hinged lids and controls to keep out large animals shall comply with 309.4 to the extent practicable. 3. Dumpster type trash and recycling receptacles shall not be required to comply with 309.3 and 309.4. 4. Sewage hatches shall not be required to comply with 309.3 and 309.4. | RV dump station water spout high | Remount water spout to be between 28 " and 36 " as a smart practice. | $\begin{aligned} & 2015 \text { ABAAS } \\ & \text { Section: } \\ & 1011.3, \\ & 1011.3 \text { EXCE } \\ & \text { PTIONS: } 1, \\ & \text { 1011.3 EXCE } \\ & \text { PTIONS: } 2, \\ & 1011.3 \text { EXCE } \\ & \text { PTIONS: } 3, \\ & \text { 1011.3 EXCE } \\ & \text { PTIONS: } 4 \end{aligned}$ |  |  |
| 540 | Birch Creek Group Camping Area: (BC) Group Camp - Men's Restroom | $\begin{gathered} {[30.3092565} \\ , \\ -96.628319 \\ 1] \end{gathered}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | wooden sign, mounted above door | Acquire and mount signage, including Braille, raised lettering 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> F216.2, <br> 703.1, 703.2, <br> $703.5,703.6$ <br>  <br> 2012 TAS <br> Section: <br> 216.2, 703.1, <br> $703.2,703.5$, <br> 703.6 <br>  <br> 2010 ADAS <br> Section: <br> 216.2, 703.1, <br> $703.2,703.5$, <br> 703.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 541 | Birch Creek Group Camping Area: (BC) Group Camp - Men's Restroom | $\begin{gathered} {[30.3092484} \\ , \\ -96.628317 \\ 8] \end{gathered}$ | 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. | sink bowls low | Remount sink to provide 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 |  |  |
| 542 | Birch Creek Group Camping Area: (BC) Group Camp - Men's Restroom | $\begin{gathered} {[30.3092426} \\ , \\ -96.628311 \\ 1] \end{gathered}$ | 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. | pipes lack insulation | 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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| 543 | Birch Creek Group Camping Area: (BC) Group Camp - Men's Restroom | $\begin{array}{\|c} \hline[30.309238, \\ -96.628313 \\ 7] \end{array}$ | 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. | paper towels high | Lower operating mechanisms to max 48" above the finished floor (AFF) to highest operable part. | 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 |  |  |
| 544 | Birch Creek Group Camping Area: (BC) Group Camp - Men's Restroom | $\begin{aligned} & {[30.3092443} \\ & -96.628320 \\ & 4] \end{aligned}$ | There are not enough accessible toilet compartments. The room contains toilet compartments. A minimum of 1 must be wheelchair accessible . | both stalls lack grab bars | Create a wheelchair accessible stall with grab bars and fixtures mounted in correct locations and at correct heights. | 2015 ABAAS Section: F213.3.1 <br> 2012 TAS Section: 213.3.1 <br> 2010 ADAS Section: 213.3.1 |  |  |
| 545 | Birch Creek Group Camping Area: (BC) Group Camp - Men's Restroom | $\left[\begin{array}{c} {[30.3092461} \\ -96.628309 \\ 7] \end{array}\right.$ | 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. Maneuvering clearances shall have a max slope of $2.08 \%$. | men's- wall both sides | For all doors along the public circulation route, provide required maneuvering clearance on push and pull side of doors. | 2010 ADAS Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 546 | Birch Creek Group Camping Area: (BC) Group Camp - Men's Restroom | $\begin{gathered} {[30.3092327} \\ , \\ -96.628332 \\ 5] \end{gathered}$ | 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. | pipe chase lacks AR, knob | Replace hardware with lever hardware or hardware operable without a tight pinch or grasp. Enlarge cement pad at exit to allow 18 " clearance on the latch side, and extend <br> a pathway away from the building for emergency egress. | 2015 ABAAS Section: F203.9 <br> 2012 TAS Section: 203.9 <br> 2010 ADAS Section: 203.9 |  |  |
| 547 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | $\begin{gathered} {[30.3093005} \\ - \\ -96.628311 \\ 1] \end{gathered}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign. | wooden sign above door | Acquire and mount signage, including Braille, raised lettering and access symbol mounted on wall, latch side of door, 48 " to baseline of lowest character and 60 " to baseline of highest character. | 2015 ABAAS <br> Section: <br> F216.2, <br> 703.1, 703.2, <br> 703.5, 703.6 <br> 2012 TAS <br> Section: <br> 216.2, 703.1, <br> 703.2, 703.5, <br> 703.6 <br> 2010 ADAS <br> Section: <br> 216.2, 703.1, <br> 703.2, 703.5, <br> 703.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 548 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | $\begin{gathered} {[30.3092542} \\ , \\ -96.628328 \\ 5] \end{gathered}$ | 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. | sink bowl low | Remount sink to provide 27" knee clearance that is a min 8 " deep | 2015 ABAAS Section: 306.3.1, 306.3.2, 306.3., 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 |  |  |
| 549 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | $\begin{gathered} {[30.3092414} \\ , \\ -96.628320 \\ 4] \end{gathered}$ | 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. | pipes lack insulation | 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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| 550 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | $\begin{gathered} {[30.3092519} \\ -9 \\ -96.628321 \\ 8] \end{gathered}$ | 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 $(610 \mathrm{~mm}$ ) 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. | paper towels and hook high | Lower operating mechanisms to max 48" above the finished floor (AFF) to highest operable part. | 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 |  |  |
| 551 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | $\begin{array}{\|c} \hline[30.3092443 \\ - \\ -96.628328 \\ 5] \end{array}$ | There are not enough accessible toilet compartments. The room contains toilet compartments. A minimum of 1 must be wheelchair accessible . | ambulatory stall 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 <br> Section: <br> 213.3.1 <br> 2010 ADAS Section: 213.3.1 |  |  |

Lake Somerville State Park \& Trailway - 14222 Park Rd 57 Somerville, TX 77879

| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 552 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | $\begin{gathered} {[30.3092484} \\ -9 \\ -96.628332 \\ 5] \end{gathered}$ | The ambulatory stall is not between 35 " to 37 " wide and 60 " deep. | 56 " deep | Correct ambulatory stall to be 35 " to $37^{\prime \prime}$ wide and minimum 60" deep | 2015 ABAAS <br> Section: <br> 604.8.2.1 <br> 2012 TAS <br> Section: <br> 604.8.2.1 <br> 2010 ADAS Section: 604.8.2.1 |  |  |
| 553 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | $\begin{gathered} {[30.3092495} \\ -96.628327 \\ 1] \end{gathered}$ | 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. | door 30.5", lacks interior handle, not self-closing | Widen stall doors to 32 " when opened to 90 degrees 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 <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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| 554 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | $\begin{aligned} & {[30.3092449} \\ & = \\ & -96.628335 \\ & 2] \end{aligned}$ | Grab bars shall comply with 609. A side-wall grab bar complying with 604.5 . 1 shall be provided on both sides of the compartment. The space between the wall and the grab bar shall be $11 / 2$ inches ( 38 mm ). The space between the grab bar and projecting objects below and at the ends shall be $11 / 2$ inches $(38 \mathrm{~mm})$ minimum. The space between the grab bar and projecting objects above shall be 12 inches ( 305 mm ) minimum. Grab bars shall be installed in a horizontal position, 33 inches ( 840 mm ) minimum and 36 inches ( 915 mm ) maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use complying with 604.9, grab bars shall be installed in a horizontal position 18 inches ( 455 mm ) minimum and 27 inches ( 685 mm ) max | bar on one side only | Replace or add side grab bars with a 42" long grab bar, mounted max 12 " from the rear wall at the close end and min 54 " on the far end and $33^{\prime \prime}$ to $36^{\prime \prime}$ aff | 2015 ABAAS Section: 604.8.2.3, 609.3, 609.4 2012 TAS Section: 609.4, 609.3, 604.8.2.3 2010 ADAS Section: 609.3, 609.4, 604.8.2.3 |  |  |
| 555 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | $\left[\begin{array}{c} {[30.3092391} \\ -96.628327 \\ 1] \end{array}\right.$ | 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. | Bar ends 52" from rear wall | Remount side grab bar to max 12 " from the rear wall at the close end and $\min 54$ " on the far end, and 33 " to 36 " aff. | 2015 ABAAS Section: 604.5.1 2012 TAS Section: 604.5.1 2010 ADAS Section: 604.5.1 |  |  |
| 556 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | $\begin{gathered} {[30.3092542} \\ , \\ -96.628329 \\ 8] \end{gathered}$ | 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. | toilet paper dispenser is 7 " above bar | Remount toilet paper dispenser max 7" to 9 " from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ above the finished floor (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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
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| 557 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | [30.3092443 $-96.628332$ 5] | The toilet paper is not installed within the compliant range in front of the toilet. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of $11 / 2$ inches minimum below the grab bar. | toilet paper too close to front of toilet | Remount toilet paper dispenser 7" to 9" from front of toilet, $15^{\prime \prime}$ to $48^{\prime \prime}$ AFF and min 12 "above or 1.5 " below grab bar. | 2015 ABAAS <br> Section: 604.7 <br> 2012 TAS Section: 604.7 <br> 2010 ADAS Section: 604.7 |  |  |
| 558 | Birch Creek Group Camping Area: (BC) Group Camp - Women's Restroom | [30.3092472 <br> -96.628324 <br> 5] | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4 Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Maneuvering clearances shall have a max slope of $2.08 \%$. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. Exterior doors are recommended to be maintained at 8.5 lbf as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. | women's- wall both sides, 15\# push, closes fast | 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 Section: 404.2.3, 404.2.7, 404.2.4, 404.2.11, 404.2.11 Exception |  |  |

