## Access Audit Site Report



Cooper Lake State Park - Doctors Creek Unit 95 Park Road 8154

Cooper, TX 75432
Accessibility Evaluation
Inspection Date: 10/20/2021
Inspectors: Tanya Scheibe
Cover Letter ..... 3
COOPER LAKE DOCTORS CREEK UNIT PROGRAM REPORT 202301 ..... 5
Findings ..... 14
Headquarters Area ..... 14
Employee Spaces ..... 35
Lone Pine Boat Ramp ..... 43
Bluebonnet Day Use Area ..... 58
Pelican Point Day Use Area ..... 63
Liberty Grove Camping Area ..... 94
Cedar Creek Trail ..... 117

Engineering • Design • Consulting

July 28, 2023

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

Dear Jessica,

Thank you for the opportunity to be of service to you by performing an accessibility evaluation for the Cooper Lake State Park - Doctors Creek Unit located at 95 Park Road 8154, Cooper, TX 75432. The facility was inspected on 10/20/2021.

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 COOPER LAKE STATE PARK - DOCTORS CREEK UNIT 

## 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 Cooper Lake State Park - Doctors Creek Unit;
- Prepare a site report that describes deficits at Cooper Lake State Park - Doctors Creek Unit, and suggests solutions to those deficits;
- Provide guidance regarding the programs or opportunities Texans can enjoy at Cooper Lake State Park - Doctors Creek Unit;
- Conduct community engagement events to determine the access preferences and priorities of Texans who visit Cooper Lake State Park - Doctors Creek Unit;
- Provide a Cooper Lake State Park - Doctors Creek Unit 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 Cooper Lake State Park - Doctors Creek Unit;
- Provide a method of tracking barrier removal at Cooper Lake State Park - Doctors Creek Unit; and
- Report to TPWD leadership and stakeholders.


## THIS REPORT

This report addresses program and policy advice, and then the WTG observations of deficits at Cooper Lake State Park - Doctors Creek Unit. 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 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 Cooper Lake State Park - Doctors Creek Unit. 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 Cooper Lake State Park - Doctors Creek Unit. 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

Cooper Lake State Park - Doctors Creek Unit Program and Policy Report
July 28, 2023 page 3
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.

Cooper Lake State Park - Doctors Creek Unit Program and Policy Report
July 28, 2023 page 4

- 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 Cooper Lake State Park - Doctors Creek Unit where none of the three existing trails are accessible.

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

This is best clarified as a reference to prohibitions on the use of foreign soil or motorized equipment. As an example, if a trail bed is being carved by TPWD staff and volunteers

Cooper Lake State Park - Doctors Creek Unit Program and Policy Report
July 28, 2023 page 5
on their hands and knees, with pick axes, shovels, and hoes, all because of a prohibition on motorized equipment in the park, this exception may apply

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

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

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

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

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

- Construction Tolerance (see 104.1.1 Construction and Manufacturing Tolerances): All dimensions are subject to conventional industry tolerances except where the requirement is stated as a range with specific minimum and maximum end points. This is likely most applicable in new construction, but may also apply to making transition plan retrofits.
- Equivalent Facilitation (see 103 Equivalent Facilitation): Nothing in these requirements prevents the use of designs, products, or technologies as alternatives to those prescribed, provided they result in substantially equivalent or greater accessibility and usability. This is likely most applicable in new construction, but may also apply to making transition plan retrofits.
- Technical Infeasibility (see 106 Definitions): With respect to an alteration of a building or a facility, a condition wherein compliance with a requirement of this Standard has little likelihood of accomplishment because existing structural conditions would require removing or altering a load-bearing member that is an essential part of the structural frame; or because other existing physical or site constraints prohibit modification or addition of elements, spaces, or features that are in full and strict compliance with the minimum requirements. This is likely most applicable to making transition plan retrofits.
- Safe Harbor (see US DOJ title II section 35.151 (c)): If a public entity has constructed or altered required elements of a path of travel in accordance with the specifications in either the 1991 Standards or the Uniform Federal Accessibility Standards, or TAS 1994,

Cooper Lake State Park - Doctors Creek Unit Program and Policy Report
July 28, 2023 page 6
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 Cooper Lake State Park - Doctors Creek Unit, 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 Cooper Lake State Park - Doctors Creek Unit 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 Cooper Lake State Park - Doctors Creek Unit 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 Cooper Lake State Park - Doctors Creek Unit.

## How Can Programs in General Be Made Accessible?

The title II regulation at section 35.150 (b) lists a number of ways to make Cooper Lake State Park - Doctors Creek Unit programs accessible. These include but are not limited to:

- Removing architectural barriers;
- Removing communication barriers;
- Changing rules and policies;
- Providing additional staff training;

Cooper Lake State Park - Doctors Creek Unit Program and Policy Report
July 28, 2023 page 7

- Providing different staff ratios;
- Providing adaptive equipment;
- Providing auxiliary aids and services such as a sign language interpreter;
- Providing accessible transportation when transportation is part of the opportunity;
- Reassignment of services to accessible locations;
- Conducting duplicate opportunities, one in accessible location and the other in an inaccessible location;
- Designing and constructing new facilities that are therefore fully compliant;
- Home visits; and
- Other methods that make programs accessible.

Cooper Lake State Park - Doctors Creek Unit staff should be aware of, and ready to, provide such modifications.

## Are the Cooper Lake State Park - Doctors Creek Unit Programs Accessible and Inclusive?

In our review of the opportunities available at Cooper Lake State Park - Doctors Creek Unit, we saw:

- Two playgrounds at Liberty Grove and Pelican Point;
- One fishing area at Bluebonnet;
- One kayak rental at Lone Pine;
- One boat ramp at Lone Pine;
- One swimming area Pelican Point;
- Two tent only campsites at Liberty Grove;
- 38 hybrid tent/RV campsites at Liberty Grove;
- Three shelters at Liberty Grove;
- One group campsite at Bluebonnet;
- Two cabins at Liberty Grove;
- Three trails throughout the Park;

Cooper Lake State Park - Doctors Creek Unit Program and Policy Report
July 28, 2023 page 8

- One picnic area at Bluebonnet;
- One group picnic shelter at Bluebonnet; and
- One volleyball court at Pelican Point.


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

- Make either one of the playgrounds at Liberty Grove or Pelican Point accessible;
- Leave the playground as is and inaccessible until it is later altered for other purposes;
- Make the fishing area at Bluebonnet accessible;
- Make the kayak rental accessible at Lone Pine;
- Make the boat ramp accessible at Lone Pine;
- Make the swimming area at Pelican Point accessible;
- Make both of the tent only campsites at Liberty Grove accessible;
- Maintain the accessible hybrid tent/RV campsite at Liberty Grove and implement the site report retrofits;
- Make two more hybrid tent/RV campsites at Liberty Grove accessible and leave the remaining 35 hybrid tent/RV campsites as is and inaccessible until later altered for other purposes;
- Make two of the three shelter campsites at Liberty Grove accessible and leave the other shelter campsite as is and inaccessible until later altered for other purposes;
- Make the group campsite at Bluebonnet accessible;
- Make one of the cabins at Liberty Grove accessible and leave the other as is and inaccessible until later altered for other purposes;
- Make one of the three trails accessible;
- Make the picnic area at Bluebonnet accessible;
- Make the group picnic shelter at Bluebonnet accessible; and
- Make the volleyball court at Pelican Point accessible;


## Camping Clarification

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

## Cooper Lake State Park - Doctors Creek Unit Program and Policy Report July 28, 2023 page 9

We have sorted campsites into several types: tent only, hybrid (usable by tent or RV), shelter, and group. TPWD or Cooper Lake State Park - Doctors Creek Unit 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 Cooper Lake State Park - Doctors Creek Unit offer experiences and assets desired by park visitors. Those same experiences and assets must be accessible to and usable by people with disabilities. See the following site report to identify barriers and recommendations for barrier removal.

| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Headquarters Area: HQ Parking | $\left[\begin{array}{c} {[33.3484546} \\ ,-95.36339 \\ 37], \\ {[33.3487839} \\ -, \\ -95.663501] \end{array}\right.$ | The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds $2 \%$. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed $2 \%$. | Slopes: entry side 3.7\%, Access Aisle (AA) - $3.8 \%$. exit sideAA - $2.4 \%$ | 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 |  |  |
| 2 | Headquarters Area: HQ Parking | $\begin{gathered} {[33.3484613} \\ \boldsymbol{\prime} \\ -95.663385 \\ 7] \end{gathered}$ | 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. | Exit side stall has crack | Repair, bevel and ramp CIL in stalls and access aisles | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | Headquarters Area: HQ Parking | $\begin{array}{\|c} \hline[33.348766, \\ -95.663490 \\ 3] \end{array}$ | 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." | No van sign | 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 |  |  |
| 4 | Headquarters Area: HQ Parking | $\begin{aligned} & {[33.37344,} \\ & -95.68829] \end{aligned}$ | Element meets all standards and requirements | Parking lot compliant with scoping, 11 standard, 2 accessible stalls | None | 2010 ADAS <br> Section: N/A |  |  |
|  |  |  |  |  |  |  |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | Headquarters Area: HQ Building | $\begin{gathered} {[33.3487055} \\ , \\ -95.663686 \\ 1] \end{gathered}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4$ inch. $1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp. | Two 0.5" changes in level (CILs) near HQ building | Repair, bevel or ramp CIL along route. | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 6 | Headquarters Area: HQ Building | $\begin{gathered} {[33.3486988} \\ -95.663568 \\ 1] \end{gathered}$ | There is a gap spaced greater than a $1 / 2$ inch. Openings in floor or ground surfaces shall not allow passage of a sphere more than $1 / 2$ inch diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel. | Gaps: 1", 1", 1.5", 3", and 1" near HQ | Correct or fill gaps to be max . 5 " | 2015 ABAAS <br> Section: <br> 302.3 <br> 2012 TAS <br> Section: <br> 302.3 <br> 2010 ADAS Section: 302.3 |  |  |





| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | Headquarters Area: HQ Building | $\begin{gathered} {[33.3487156} \\ , \\ -95.663686 \\ 1] \end{gathered}$ | It is recommended that exterior doors be maintained so that the operating pressure does not exceed 8.5 \# 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-15\# push side, fast close | For all doors along the public circulation route, inspect, adjust, and maintain 8.5 \#f to open exterior doors as a smart practice For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers | 2012 TAS <br> Section: 404.2.9, 404.2.9 Advisory, 404.2.8.1 <br> 2010 ADAS Section: 404.2.9, 404.2.8.1 |  |  |







| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | Headquarters Area: HQ Public Restroom | $\begin{gathered} {[33.3487055} \\ , \\ -95.663686 \\ 1] \end{gathered}$ | The side grab bars are not in the correct location. Grab bars on the side wall must be installed so that the end closest to the rear wall is maximum $12^{\prime \prime}$ from the rear wall. The end furthest from the rear wall must be mounted minimum 54 " from the rear wall. | 42" long grab bar, end of bar located $13{ }^{\prime \prime}$ from 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 |  |  |
| 20 | Headquarters Area: HQ Public Restroom | $\begin{gathered} {[33.3487122} \\ -95.663678 \\ 1] \end{gathered}$ | The grab bar height and/or spacing fails. Grab bars must be mounted between 33 " and 36 " to the top of the gripping surface. There must be 1.5 " of clearance between the grab bar and the wall. There must be a minimum of 1.5 " of clearance below and minimum 12" above the grab bar to any dispenser or other obstruction. | Grab bar 37" AFF | Remount grab bars in accessible stall to 33" to 36 " AFF. | 2015 ABAAS <br> Section: <br> 609.3, 609.4 <br> 2012 TAS <br> Section: <br> 609.4, 609.3 <br> 2010 ADAS Section: 609.3, 609.4 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23 | Headquarters Area: HQ Public Restroom | $\begin{array}{\|c} \hline[33.3487078 \\ , \\ -95.663688 \\ 8] \end{array}$ | 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 \#f as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. | Public restroom - 0.5" change in level, 15\# push, fast close | For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max . $25^{\prime \prime}$ For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers For all doors along the public circulation route, inspect, adjust, and maintain 8.5 \#t to open exterior doors as a smart practice | $\begin{aligned} & 2010 \text { ADAS } \\ & \text { Section: } \\ & 404.2 .3, \\ & 404.2 .7, \\ & 404.2 .4, \\ & 404.2 .11, \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |
| 24 | Headquarters <br> Area: HQ <br> Employee Restroom | $\begin{array}{\|c\|} \hline[33.34871, \\ -95.663688 \\ 8] \end{array}$ | 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 \#f as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. | Employee restroom door - 0.5 " change in level, 15\# push, fast close | 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 $8.5 \# f$ to open exterior doors as a smart practice |  <br> 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 |  |  |
| 25 | Headquarters Area: HQ Employee Restroom | $\begin{array}{\|c} \hline[33.34871, \\ -95.663688 \\ 8] \end{array}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign | No sign but not public | Install sign having contrasting colors that includes Braille, raised characters, and the symbol of accessibility and mount on the wall, latch side of the door, 48 " to the baseline of the lowest character and 60 " to the baseline of the 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 28 | Headquarters <br> Area: HQ Employee Restroom | $\begin{gathered} {[33.3487145} \\ \dot{\prime} \\ -95.663687 \\ 4] \end{gathered}$ | 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. | Clearance reduced at sink 43", items stored $51 "$ in front of toilet | Leave as is sink in toilet clearance citing safe harbor. Remove, or relocate storage in front clearance around toilet | 2015 ABAAS Section: 604.3. <br> 2012 TAS Section: 604.3.1 <br> 2010 ADAS Section: 604.3.1 |  |  |
| 29 | Headquarters Area: HQ Employee Restroom | $\begin{gathered} {[33.3487111} \\ , \\ -95.663683 \\ 4] \end{gathered}$ | 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. | Top of seat 20.5" 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 | Employee Spaces: Maintenance | $\begin{gathered} {[33.3484255} \\ -9 \\ -95.663750 \\ 5] \end{gathered}$ | 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. | Shed - $6.6 \%$ slope to shed, items stored in push clearance | For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. Provide required maneuvering clearance on push and pull side of doors. Correct slope in door clearance to $\max 2.08 \%$. | 2015 ABAAS Section: F203.9 2012 TAS Section: 203.9 <br> 2010 ADAS Section: 203.9 |  |  |
| 37 | Employee Spaces: Maintenance | $\begin{gathered} \hline[33.34858, \\ -95.663774 \\ 6] \end{gathered}$ | The restroom is not compliant. The restroom does not have the required minimum clear floor space or maneuvering clearances for the toilet. The restroom does not have the required minimum clear floor space or maneuvering clearances for the lavatory. The entry door does not contain the required minimum maneuvering spaces on the pull/push sides. The entry door encroach into the required clear floor space for fixtures. Grab bars are missing and/or incorrectly installed. Accessories, such as toilet seat covers, paper towel holders, garbage cans, hand dryers, and mirrors are either too high or without clear floor space or both. | Shop Restroom lacks accessible features | Create a compliant wheelchair accessible restroom and correct all features to be accessible if feasible. | 2015 ABAAS Section: 603.1 <br> 2012 TAS Section: 603.1 <br> 2010 ADAS Section: 603.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 38 | Employee Spaces: Maintenance | $\begin{gathered} {[33.3485756} \\ -95.663763 \\ 9] \end{gathered}$ | 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. | Shop - dimensions not feasible for renovation-67" by 69" | Restroom not accessible, acquire and mount signage directing patrons to accessible restroom | 2015 ABAAS <br> Section: <br> F216.8 <br> 2012 TAS <br> Section: <br> 216.8 <br> 2010 ADAS Section: 216.8 |  |  |
| 39 | Employee Spaces: Maintenance | $\begin{array}{\|c} {[33.348589,} \\ -95.663774 \\ 6] \end{array}$ | The restroom sign does not comply with one or more applicable requirements for the location, height, and properties of the sign | Shop Restroom - No sign | Replace sign with one of contrasting colors that includes Braille and raised characters and mount on the wall, latch side of the door, 48 " to the baseline of the lowest character and 60 " to the baseline of the 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 40 | Employee Spaces: Maintenance | $\begin{gathered} {[33.3485868} \\ -95.663776] \end{gathered}$ | 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. | Shop - 2" change in level at the only door in use now, the other 3 doors have items stored in front of them. Restroom door blocked by stored items | For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. Repair, bevel, or ramp change in level at doorway. | 2015 ABAAS Section: F203.9 2012 TAS Section: 203.9 <br> 2010 ADAS Section: 203.9 |  |  |
| 41 | Employee Spaces: Maintenance | $\begin{gathered} {[33.3485868} \\ , \\ -95.663770 \\ 6] \end{gathered}$ | 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. | Fuel shed - 12" step at door, items stored in clearance | For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. Provide required maneuvering clearance on push and pull side of doors. Ramp step at door entries to max .25 ". | 2015 ABAAS Section: F203.9 2012 TAS Section: 203.9 <br> 2010 ADAS Section: 203.9 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 42 | Employee Spaces: Maintenance | $\begin{gathered} {[33.3485845} \\ -95.663766 \\ 6] \end{gathered}$ | 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. | Janitorial storage 17" step at door, items stored in clearance | For employee spaces, relocate storage, furniture, and other obstacles at doorways to provide approach, enter and exit at the employee space. Provide required maneuvering clearance on push and pull side of doors. Ramp step at door entries to max $25^{\prime \prime}$. | 2015 ABAAS <br> Section: <br> F203.9 <br> 2012 TAS <br> Section: <br> 203.9 <br> 2010 ADAS Section: 203.9 |  |  |
| 43 | Employee Spaces: Maintenance | $\begin{array}{\|l\|} \hline[33.348589, \\ -95.663776] \end{array}$ | Minimum maneuvering clearances at doors <br> and gates shall comply with 404.2.4. <br> Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. <br> Maneuvering clearances shall have a max slope of $2.08 \%$. Door openings shall provide a clear width of 32 inches ( 815 mm ) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches ( 610 mm ) deep shall provide a clear opening of 36 inches ( 915 mm ) minimum. There shall be no projections into the required clear opening width lower than 34 inches ( 865 mm ) above the finish floor or ground. Projections into the clear opening width between 34 inches ( 865 mm ) and 80 inches ( 2030 mm ) above the finish floor or ground shall not exceed 4 inches ( 100 mm ). The threshold has a vertical change greater than $1 / 4$ inch high. The threshold has a gap greater than $1 / 2$ inch wide. The threshold at a doorway shall be no higher than $1 / 2$ inch. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. I/4 inch is the maximum vertical rise. All interior | Stairs only to office building, 1" gap, knobs only | Ramp steps at door entries to max .25". Fill gaps at door entries to max .5". Replace hardware with lever hardware or hardware operable without a tight pinch or grasp and having a max profile of 4 ". | $\begin{aligned} & \text { 2010 ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | doors must be maintained so that the operating pressure does not exceed 5 lbf to open. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. 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. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. Doors, gates, and side lights adjacent to doors or gates, containing one or more glazing panels that permit viewing through the panels shall have the bottom of at least one glazed panel located 43 inches ( 1090 mm ) maximum above the finish floor. <br> EXCEPTION: Vision lights with the lowest part more than 66 inches ( 1675 mm ) from the finish floor or ground shall not be required to comply with 404.2.11. 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. |  |  |  |  |  |








| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53 | Lone Pine Boat Ramp: LP - Boat Ramp | $\begin{gathered} {[33.3435017} \\ -95.662774 \\ 1] \end{gathered}$ | Stairways must have handrails on both sides. Handrails and their extensions must be between 34 inches and 38 inches above the stair nosing or ground. The top handrails shall extend a minimum of 12 inches beyond the top nosing and shall be parallel with the floor or ground surface. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extension shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. The orientation of at least one handrail, including the extension, shall be in the direction of the run of the stair and perpendicular to the direction of the stair nosing. Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4 inches minimum and 2 inches maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and $61 / 4$ inches maximum, and a cross-section dimension of 2-1/4 inches maximum. The hand grip portion of handrails shall have a smooth surface with no sharp corners. Gripping surfaces (top or sides) shall be uninterrupted by newel posts, other construction elements or obstructions. Any wall or other surface adjacent to the handrail shall be free of sharp or abrasive elements. Handrails projecting from a wall shall have a space of 1-1/2 inches minimum between the wall and the handrail. | Rails on top but not bottom section | Install handrails on both sides of stairway, mounted 34 " to 38 " aff with top and bottom extensions and having a $1.25^{\prime \prime}-2^{\prime \prime}$ in diameter, or a non-circular grip that has a perimeter dimension of 4 "- 6.25 " max. | 2015 ABAAS <br> Section: 505.2 <br> 2012 TAS Section: 505.2 <br> 2010 ADAS Section: 505.2 |  |  |






| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 61 | Lone Pine Boat Ramp: LP - Men's Restroom | $\begin{gathered} {[33.3435812} \\ -95.662827 \\ 8] \end{gathered}$ | The top rim of the sink is too high. All lavatories/sinks that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor. | 34.5 " AFF to rim | Lower sinks to max 34" AFF to front of rim. In the alternative, leave as is citing construction tolerance. | 2015 ABAAS Section: 606.3 <br> 2012 TAS Section: 606.3 <br> 2010 ADAS Section: 606.3 |  |  |
| 62 | Lone Pine Boat Ramp: LP - Men's Restroom | $\left[\begin{array}{c} {[33.3435723} \\ -95.662821 \\ 1] \end{array}\right.$ | 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 " from the rear wall. The end furthest from the rear wall must be mounted minimum 54 " from the rear wall. | 42" bar, extends 53" from 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 " AFF | 2015 ABAAS Section: 604.5.1 <br> 2012 TAS Section: 604.5.1 <br> 2010 ADAS Section: 604.5.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 63 | Lone Pine Boat Ramp: LP - Men's Restroom | $\left[\begin{array}{c} {[33.3435835} \\ -95.662817 \\ 1] \end{array}\right.$ | The stall door fails to comply with some of the door requirements. The stall door must be self-closing. | Stall door has no closer | 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 |  |  |
| 64 | Lone Pine Boat Ramp: LP - Men's Restroom | $\begin{aligned} & \hline[33.343579, \\ & -95.662809] \end{aligned}$ | 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. | 60" wide, 6 " from wall | Rehang stall door to be max 4 " from adjacent stall partition and on the stall wall farthest from the toilet. | 2015 ABAAS <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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65 | Lone Pine Boat Ramp: LP - Men's Restroom | $\left[\begin{array}{c} {[33.3435767} \\ -95.662809] \end{array}\right.$ | 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). | $4.7 \%$ cross slope at drain | Correct or repair slope to max 2.08\% in restroom. | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 66 | Lone Pine Boat Ramp: LP - Men's Restroom | $\left[\begin{array}{c} {[33.3435812} \\ -95.662809] \end{array}\right.$ | 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 \#f as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. | Door - 0.25 " change in level, 15\# push, fast close | For all doors along the public circulation route, repair, bevel, or ramp CILs at door entries to max $.25^{\prime \prime}$ For all doors along the public circulation route, inspect, adjust, and maintain closing speed on door closers For all doors along the public circulation route, inspect, adjust, and maintain 8.5 \#t 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 |  |  |
| 67 | Lone Pine Boat Ramp: LP Women's Restroom | $\begin{gathered} \hline[33.343579, \\ -95.662811 \\ 7] \end{gathered}$ | 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 \#f 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 - .25" change in level, 15\# push, fast close | 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 \#f to open exterior doors as a smart practice | $\begin{aligned} & 2010 \text { ADAS } \\ & \text { Section: } \\ & \text { 404.2.3, } \\ & \text { 404.2.7, } \\ & \text { 404.2.4, } \\ & \text { 404.2.11, } \\ & \text { 404.2.11 } \\ & \text { Exception } \end{aligned}$ |  |  |






| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76 | Bluebonnet Day Use Area: BDU Parking | $\begin{gathered} {[33.3431644} \\ \prime \\ -95.667995 \\ 1] \end{gathered}$ | 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. | Accessible parking is furthest spot from site entrance | 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 |  |  |
| 77 | Bluebonnet Day Use Area: BDU Parking | [33.3431611 <br> -95.668001 <br> 8] | 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 22 parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of 1 accessible stalls with a minimum of 1 being designed as van accessible. | 8'9" stall, 6'2" aisle | Add van parking sign to 1 accessible stall and repaint stall and access aisle to 11 ' and $5^{\prime}$ or 8 ' and 8 ' 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 <br> Section: <br> 208.2, <br> 208.2.4 |  | 프․ $=$ <br> $\vdots$ $\vdots$ <br> $\vdots$ $\vdots$ <br>   <br>   |




| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 82 | Bluebonnet Day Use Area: BDU Fishing | $\begin{gathered} {[33.3425236} \\ - \\ -95.666548] \end{gathered}$ | 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. | 4" edge protection | Provide 2" high curb or 12" extended surface beyond railing for edge protection at lowered fishing pier areas. Provide 9" high, 30 " toe clearance at same. | 2015 ABAAS <br> Section: <br> 1005.3.1, <br> 1005.3.2 <br> 2010 ADAS <br> Section: <br> 1005.3.1, <br> 1005.3.2 |  |  |


| Finding Numbe | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 83 | Bluebonnet Day Use Area: BDU Picnic Area | $\left[\begin{array}{c} {[33.3422368} \\ -95.666810 \\ 9] \end{array}\right.$ | There is no accessible route to the site elements At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. | No accessible route to picnic area, fishing pier, and group camping area, 10 picnic tables with grill and fire pit. 0 accessible | Create an accessible route with crushed stone or other outdoor material from parking or walkway to the site elements. Replace two picnic table with ones of an accessible design. | 2015 ABAAS <br> Section: <br> F206.2.2 <br> 2012 TAS <br> Section: <br> 206.2.2 <br> 2010 ADAS Section: 206.2.2 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 86 | Pelican Point Day Use Area: PP Parking | $\begin{array}{\|c} {[33.341243,} \\ -95.669754 \\ 6] \end{array}$ | The parking stall contains abrupt edges and surface irregularities over a $1 / 4$ inch vertical. Parking spaces and access aisles serving them shall be stable, firm, and slip resistant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted and shall not be sloped steeper than $2 \%$ in any direction. | facing shade structure on the right side - stalls (2) and AA <br> (1) have sand and gravel | Resurface accessible stalls and access aisles with a firm, stable, and slip resistant material | 2015 ABAAS <br> Section: <br> 502.4 <br> 2012 TAS <br> Section: <br> 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 87 | Pelican Point Day Use Area: PP Parking | $\begin{array}{\|c} {[33.3412464} \\ , \\ -95.669745 \\ 2] \end{array}$ | The access aisle contains abrupt edges and surface irregularities over a $1 / 4$ inches. 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. | facing shade structure on the right side of lot - 3.5" change in level (CIL) at entry | Correct or repair CIL and gaps in access aisle | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 89 | Pelican Point Day Use Area: PP Parking | $\begin{gathered} {[33.3419063} \\ , \\ -95.669074 \\ 7] \end{gathered}$ | 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. | Left side lot by picnicking/ play area the van AA on wrong side | Relocate access aisle to the passenger side of the stall | 2015 ABAAS <br> Section: <br> 502.3.4 <br> 2012 TAS <br> Section: <br> 502.3.4 <br> 2010 ADAS Section: 502.3.4 |  |  |
| 90 | Pelican Point Day Use Area: PP Parking | $\left[\begin{array}{c} {[33.3418884} \\ -95.669088 \\ 1] \end{array}\right.$ | 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." | Left side lot by picnicking/ play area no van sign | 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 |  |  |
| 91 | Pelican Point Day Use Area: PP Parking | $\begin{aligned} & {[33.37344,} \\ & -95.68829] \end{aligned}$ | Element meets all standards and requirements | Parking lot compliant with scoping, 21 standard, 1 accessible stall | None | 2010 ADAS <br> Section: N/A |  |  |
|  |  |  |  |  |  |  |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 92 | Pelican Point Day Use Area: PP EAR | $\begin{gathered} {[33.3417763} \\ -95.669171 \\ 2] \end{gathered}$ | The walkway contains abrupt vertical edges and/or variations over a $1 / 4$ inch. $1 / 4$ inch is the maximum vertical rise. Changes in level between $1 / 4$ inch and $1 / 2$ inch must be beveled at 1:2 or less. Changes in level greater than $1 / 2$ inch must be by way of a ramp. | from restroom to larger parking lot changes in level (CIL) : 0.5 " and $1^{\prime \prime}$ | Repair, bevel or ramp CIL along route. | 2012 TAS Section: 303.2, 303.3 <br> 2010 ADAS Section: 303.2, 303.3 |  |  |
| 93 | Pelican Point Day Use Area: PP EAR | $[33.3405652$ ,-95.66891 $64]$, $[33.3413674$ -95.668750 $1]$ | Beach access routes shall connect an entry point to the beach to the: 1 . High tide level at tidal beaches; 2 . Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches | No accessible route to swimming or sand volleyball court | Create a beach access route to mean high water level level of a firm and stable material as a smart practice. Leave as is lack of route to volleyball. | 2015 ABAAS Section: 1018.2 |  |  |



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

Cooper Lake State Park - Doctors Creek Unit - 95 Park Road 8154 Cooper, TX 75432

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


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 95 | Pelican Point Day Use Area: PP EAR | $\begin{gathered} {[33.3417736} \\ -95.669086 \\ 8] \end{gathered}$ | The running slope of walking surfaces shall not be steeper than 1:20. | Route approaching larger lot from the playground - running slopes: $7.0 \%$ and 6.6\% | Correct running slope along the route to $\max 5 \%$ | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |
| 96 | Pelican Point Day Use Area: PP EAR | $\left[\begin{array}{c} {[33.3417035} \\ -95.669247 \\ 7] \end{array}\right.$ | 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. | Along route to picnic areas - gaps: 1.5", 1.25", 1", 1", 1.5", 1.5", 1", 1.5", 5", 1", 1", 1", 1", 1", 2", 2" , 1", 1", 1.5", 1", 2", 1", and $1.5^{\prime \prime}$ | Correct or fill gaps to be max .5" | 2015 ABAAS Section: 302.3 <br> 2012 TAS Section: 302.3 <br> 2010 ADAS Section: 302.3 |  |  |



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


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


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


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



Cooper Lake State Park - Doctors Creek Unit - 95 Park Road 8154 Cooper, TX 75432

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



Cooper Lake State Park - Doctors Creek Unit - 95 Park Road 8154 Cooper, TX 75432


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 98 | Pelican Point Day Use Area: PP RV Dump Station | [33.3423085 <br> -95.670254 <br> 8] | Element meets all standards and requirements | Dump station complies | None | 2010 ADAS <br> Section: N/A |  |  |
| 99 | $\begin{aligned} & \text { Pelican Point Day } \\ & \text { Use Area: PP - } \\ & \text { Playground } \end{aligned}$ | $\begin{gathered} {[33.3414671} \\ -95.669326 \\ -8] \end{gathered}$ | Play area shall have signage listing designated ages of intended users | No age signage or sticker | Acquire and install intended user signage and mount at designated entry as a smart practice. | 2015 ABAAS <br> Section: F240.1 <br> 2012 TAS Section: 240.1 <br> 2010 ADAS Section: 240.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100 | Pelican Point Day Use Area: PP Playground | $\begin{gathered} {[33.3414794} \\ - \\ -95.669278 \\ 5] \end{gathered}$ | Compliance with ASTM F 1951 for accessibility for ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces has not been determined. Ground surfaces shall comply with ASTM F 1951. Ground surfaces shall be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951. | Thick gravel surface | Replace existing surface with an accessible surface such as EWF, PIP or tiles, with compliant slopes. | 2012 TAS Section: 1008.2.6.1 <br> 2010 ADAS Section: 1008.2.6.1 |  |  |
| 101 | Pelican Point Day Use Area: PP Playground | $\begin{gathered} {[33.3414749} \\ -95.669297 \\ 3] \end{gathered}$ | The route within the play area does not connect to all play components | Non accessible surface, no route | Extend accessible play surface to provide AR to all GLPCs and EPCs. Cost included in previous finding | 2012 TAS Section: 206.2.17, 206.2.17.1 <br> 2010 ADAS Section 206.2.17, 206.2.17.1 |  |  |
| 102 | Pelican Point Day Use Area: PP Playground | $\left\lvert\, \begin{gathered} {[33.3414929} \\ -95.669286 \\ 5] \end{gathered}\right.$ | The steps on the transfer platform are greater than 8 " | Steps have 12.5" rise | Correct transfer step riser height to 8" max and uniform | 2015 ABAAS Section: 1008.3.2.2 2012 TAS Section: 1008.3.2.2 2010 ADAS Section: 1008.3.2.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 103 | Pelican Point Day Use Area: PP Playground | $\begin{gathered} {[33.3414436} \\ , \\ -95.669318 \\ 7] \end{gathered}$ | There are not enough accessible elevated play components. Where Elevated Play Components are provided, at least 50 percent shall be on an accessible route. An accessible route may be a ramp or transfer system. | 12.5" steps make 0 of 5 EPCs accessible - 1 monkey bar, 1 firepower, 1 tunnel slide, 1 curve slide | Adjust height of platform decks to max 8" for access to EPCs. Cost included in previous finding. | 2012 TAS Section: 240.2.2 <br> 2010 ADAS Section: 240.2.2 |  |  |
| 104 | Pelican Point Day Use Area: PP Playground | $\begin{gathered} {[33.3414973} \\ , \\ -95.669294 \\ 6] \end{gathered}$ | A minimum of one of each type of ground level play components is not on an accessible route. Where ground level play components are provided, at least one of each type shall be on an accessible route and shall comply. | no route to 5 swings, 1 spinner | Provide an AR to GLPCs for one of each type accessible. Cost of replacement play ground surface included in separate finding. | 2012 TAS Section: 240.2.1.1 2010 ADAS Section: 240.2.1.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 105 | Pelican Point Day Use Area: PP Playground | $\begin{aligned} & {[33.37344,} \\ & -95.68829] \end{aligned}$ | There are not enough accessible ground level play components based on the number of elevated play components. There should be a minimum of two different types of accessible ground level play components.. | would meet incentive scoping with surface correction - 6 of 2 types | Make recommended surface corrections. | 2012 TAS <br> Section: <br> 240.2.1.2 <br> 2010 ADAS <br> Section: <br> 240.2.1.2 |  |  |
| 106 | Pelican Point Day Use Area: PP Playground | $\begin{array}{\|c} {[33.341466,} \\ -95.669310 \\ 7] \end{array}$ | Where play components require transfer to entry points or seats, at least one means of support for transferring shall be provided. | No supports on spinner | Provide transfer supports for transfer onto play component. | 2012 TAS <br> Section: <br> 1008.4.5 <br> 2010 ADAS <br> Section: <br> 1008.4.5 |  |  |
| 107 | Pelican Point Day Use Area: PP Playground | [33.3413539 <br> -95.669595] | The outdoor shower is noncompliant. The valve requires tight grasping and twisting of the wrist and must be mounted centered at $39-41$ inches, there must be a flexible handheld sprayer unit with a hose at least 59 inches long that can be used both as a fixed shower head and as a hand-held shower. The shower spray unit shall have an on/off control with a non-positive shutoff. This unit must be mounted such that the top of the mounting bracket is at a maximum height of 48 inches above the floor. A fixed shower head located at 48 inches maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units. | Shower controls are too high, 60" and 74" | Replace shower control with a compliant lever control with a shower head on a 59 " hose and usable as hand held or provide a fixed shower head at 48" AFF maximum | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 108 | Pelican Point Day Use Area: PP Playground | $\begin{gathered} {[33.3415679} \\ , \\ -95.668890 \\ 9] \end{gathered}$ | Picnic tables shall provide at least one wheelchair space for each 24 linear feet ( 7320 mm ) of usable table surface perimeter. Wheelchair spaces shall be 30 inches ( 760 mm ) minimum by 48 inches $(1220 \mathrm{~mm})$ minimum. Wheelchair spaces shall be positioned for a forward approach to the table and provide knee and toe clearance complying with 306 under the table | 0 of 5 picnic tables that have AR are of accessible design, 24 total (5 have an AR to them) | Replace 5 picnic tables ( $20 \%$ of total) with one of an accessible design as a smart practice | 2015 ABAAS Section: 1011.4.2 |  |  |
|  |  |  |  |  |  |  |  |  |
| 109 | Pelican Point Day Use Area: PP Group Shelter | $\left[\begin{array}{c} {[33.3411411} \\ -95.669581 \\ 6] \end{array}\right.$ | Picnic tables shall provide at least one wheelchair space for each 24 linear feet ( 7320 mm ) of usable table surface perimeter. Wheelchair spaces shall be 30 inches ( 760 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 tables, one has knee clearance but is only 27 " wide at surface and is blocked by another table | Replace one picnic tables with one of an accessible design as a smart practice and arrange tables so access is provided around the accessible ends. | 2015 ABAAS Section: 1011.4.2 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 113 | Pelican Point Day Use Area: PP Men's Restroom | $\begin{gathered} {[33.3416676} \\ -95.669412 \\ 6] \end{gathered}$ | 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. | Stall hook - 52" AFF, hand sanitizer at 54" AFF | 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 |  |  |
| 114 | Pelican Point Day Use Area: PP Men's Restroom | $\begin{gathered} {[33.3416699} \\ - \\ -95.669409 \\ 9] \end{gathered}$ | The accessible toilet compartment does not provide proper toe clearance on the front and/or side partition. The front partition and at least one side partition shall provide a toe clearance of 9 inches minimum above the finish floor and 6 inches deep minimum beyond the compartment-side face of the partition, exclusive of partition support members. Toe clearance at the side partition is not required in a compartment greater than 66 inches wide. Toe clearance at the front partition is not required where the depth is minimum 62 inches for a wall hung toilet and minimum 65 inches for a floor mounted toilet. | Front of stall lacks toe space | Provide toe clearance at the front and side partitions, or enlarge stall to provide the same. | 2015 ABAAS <br> Section: <br> 604.8.1.4 <br> 2012 TAS <br> Section: <br> 604.8.1.4 <br> 2010 ADAS Section: 604.8.1.4 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 115 | Pelican Point Day Use Area: PP Men's Restroom | $\begin{aligned} & {[33.3416699} \\ & -9 \\ & -95.669409 \\ & 9] \end{aligned}$ | 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. | 18.5 " from wall to centerline of toilet | 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 |  |  |
| 116 | Pelican Point Day Use Area: PP Men's Restroom | $\begin{gathered} {[33.3416676} \\ , \\ -95.669415 \\ 3] \end{gathered}$ | The stall door fails to comply with some of the door requirements. The stall door must be self-closing. | Stall door not selfclosing | Adjust or replace 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 |  |  |
| 117 | Pelican Point Day Use Area: PP Men's Restroom | $\begin{gathered} {[33.3416654} \\ - \\ -95.669412 \\ 6] \end{gathered}$ | The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area. | 8" from wall | Rehang stall door to be max 4 " from adjacent stall partition and on the stall wall farthest from the toilet | 2015 ABAAS Section: 604.8.1.2 <br> 2012 TAS Section: 604.8.1.2 <br> 2010 ADAS Section: 604.8.1.2 |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | Pelican Point Day Use Area: PP Women's Restroom | $\begin{aligned} & {[33.341671,} \\ & -95.669414] \end{aligned}$ | 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. | 41.5" AFF to mirror bottom | 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 |  |  |
| 121 | Pelican Point Day Use Area: PP Women's Restroom | $\begin{gathered} {[33.3416654} \\ -9 \\ -95.669412 \\ 6] \end{gathered}$ | The top rim of the sink is too high. All lavatories/sinks that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor. | 35 " AFF to rim | Lower sinks to max 34" AFF to front of rim | 2015 ABAAS Section: 606.3 <br> 2012 TAS Section: 606.3 <br> 2010 ADAS Section: 606.3 |  |  |
| 122 | Pelican Point Day Use Area: PP Women's Restroom | $\begin{array}{\|c} \hline[33.3416676 \\ -95 \\ -95.669415 \\ 3] \end{array}$ | 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. | Hook in stall - 52" AFF | Remount operable parts to be in reach range of $15^{\prime \prime}$ min to $48^{\prime \prime}$ max | 2015 ABAAS Section: 308.1 <br> 2012 TAS Section: 308.1 <br> 2010 ADAS Section: 308.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 123 | Pelican Point Day Use Area: PP Women's Restroom | $\left[\begin{array}{l} {[33.3416688} \\ -95.669414] \end{array}\right.$ | The accessible toilet compartment does not provide proper toe clearance on the front and/or side partition. The front partition and at least one side partition shall provide a toe clearance of 9 inches minimum above the finish floor and 6 inches deep minimum beyond the compartment-side face of the partition, exclusive of partition support members. Toe clearance at the side partition is not required in a compartment greater than 66 inches wide. Toe clearance at the front partition is not required where the depth is minimum 62 inches for a wall hung toilet and minimum 65 inches for a floor mounted toilet. | Front of stall lacks toe space | Provide toe clearance at the front and side partitions, or enlarge stall to provide the same | 2015 ABAAS Section: 604.8.1.4 2012 TAS Section: 604.8.1.4 2010 ADAS Section: 604.8.1.4 |  |  |
| 124 | Pelican Point Day Use Area: PP Women's Restroom | $\begin{gathered} {[33.3416632} \\ -95.669414] \end{gathered}$ | 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. | Flush control fails | 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 |  |  |
| 125 | Pelican Point Day Use Area: PP Women's Restroom | $\begin{gathered} {[33.3416721} \\ -95.669415 \\ 3] \end{gathered}$ | The stall door fails to comply with some 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. | Stall door not selfclosing | Adjust or replace stall door to be self-closing | 2015 ABAAS Section: 404.2.3, 404.2.7, 604.8.2.2 2012 TAS Section: 404.2.3, 404.2.7, 604.8.2.2 2010 ADAS Section: 404.2.3, 404.2.7, 604.8.2.2 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 126 | Pelican Point Day Use Area: PP Women's Restroom | $\begin{gathered} {[33.3416654} \\ -95.669412 \\ 6] \end{gathered}$ | The compartment door is located too far from the partition or wall. The door shall be located in front of the clear space and diagonal to the water closet. Where located in the front partition, the door opening shall be 4 inches maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches maximum from the front partition. Toilet compartment doors shall not swing into the minimum required compartment area. | 8" 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 Section: 604.8.1.2 |  |  |
| 127 | Pelican Point Day Use Area: PP Women's Restroom | $\begin{array}{\|c} {[33.3416676} \\ -95.669414] \end{array}$ | 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). | $3.7 \%$ cross slope by sink | 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 128 | Pelican Point Day Use Area: PP Women's Restroom | $\begin{gathered} {[33.3416665} \\ - \\ -95.669412 \\ 6] \end{gathered}$ | Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Floor and ground slopes shall comply with 404.2.4.4. Maneuvering clearances and floor and ground slopes 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 \#f as a smart practice. Force is to be measured at the operating hardware or 30 inches from the hinges, whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. | Women's restroom door - Stopper in bottom 10" AFF, 10" clearance on push due to trash, fast close, $6.7 \%$ slope up (push side) | For all doors along the public circulation route, provide required maneuvering clearance and floor and ground slopes max $2.08 \%$ - on push and pull side of door 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 \#f to open exterior doors as a smart practice For all doors along the public circulation route, remove projection on push side of door from floor to 10" AFF | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Liberty Grove Camping Area: LG - Parking | $\begin{array}{\|c} {[33.344631,} \\ -95.681577 \\ 8] \end{array}$ | 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 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. | No van parking | Add van parking sign to 1 accessible stall and repaint stall and access aisle to 11' and $5^{\prime}$ or $8^{\prime}$ and 8 ' per the table | 2015 ABAAS Section: F208.2, F208.2.4 2012 TAS Section: 208.2, 208.2.4 2010 ADAS Section: 208.2, 208.2.4 |  |  |
| 130 | Liberty Grove Camping Area: LG - Parking | $\begin{gathered} {[33.3446175} \\ -95.681529 \\ 5] \end{gathered}$ | The accessible parking space and/or access aisle contains loose gravel and/or surface materials that do not provide for a stable, firm slip resistant surface. Parking spaces and access aisles serving them shall comply with floor or ground surface requirements. The ground surface shall be stable, firm, and slip resistant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level, slopes exceeding 1:48, and detectable warnings shall not be permitted. | Loose gravel in stall | Establish protocols for regular and frequent inspection and maintenance of parking surface. | 2015 ABAAS Section: 502.4 <br> 2012 TAS Section: 502.4 <br> 2010 ADAS Section: 502.4 |  |  |
| 131 | Liberty Grove Camping Area: LG - Parking | $\begin{array}{\|c} \hline[33.34465, \\ -95.681538 \\ 9] \end{array}$ | 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 not in front of stall, it's in the AA. Sign is mounted too low. | Raise existing accessible parking signs so lowest end of bottom sign is min 60" AFF, and relocate to the head of stall. | 2015 ABAAS Section: 502.6 2012 TAS Section: 502.6 2010 ADAS Section: 502.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 132 | Liberty Grove Camping Area: LG - Parking | $\begin{aligned} & \hline[33.37344, \\ & -95.68829] \end{aligned}$ | Element meets all standards and requirements | Parking lot compliant with scoping, 5 standard, 2 accessible stalls | None | 2010 ADAS <br> Section: N/A |  |  |
| 133 | Liberty Grove Camping Area: LG - Campsites | $\left[\begin{array}{c} {[33.3442736} \\ -95.680401 \\ 6] \end{array}\right.$ | An accessible access route is not provided between elements, spaces and the facilities provided within the accessible camping unit. At least one outdoor recreation access route shall connect accessible elements, spaces and facilities provided within camping units with mobility features. | Site 6 - No accessible route to restroom, playground or amphitheater | Create AR with crushed and compacted stone or similar outdoor material to camp sites and one of each type of amenity. | 2015 ABAAS Section: F244.5.1 |  |  |
| 134 | Liberty Grove Camping Area: LG - Campsites | $\begin{gathered} {[33.3442579} \\ -95.680460 \\ 6] \end{gathered}$ | 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. | Site 6 - Surface is sand and rock | 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 | $2$ |  |
|  |  |  |  |  |  |  |  |  |

Cooper Lake State Park - Doctors Creek Unit - 95 Park Road 8154 Cooper, TX 75432


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 138 | Liberty Grove Camping Area: LG - Campsites | $\begin{gathered} {[33.3442725} \\ -95.680445 \\ 9] \end{gathered}$ | 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. | Camp hook more than 80" AFF | Replace or lower lantern hook to max 48" above the ground. | 2015 ABAAS Section: <br> F244.2.3.1, <br> F245.2.5.1 |  |  |
| 139 | Liberty Grove Camping Area: LG - Campsites | $\begin{gathered} {[33.3442669} \\ , \\ -95.680512 \\ 9] \end{gathered}$ | Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet (6100 mm ) wide minimum. EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet ( 4880 mm ) wide minimum. | 10' wide parking space | Correct RV parking space to be 20' wide minimum; or 16 ' for two adjacent spaces as a smart practice. | $\begin{aligned} & 2015 \text { ABAAS } \\ & \text { Section: } \\ & 1012.2, \\ & \text { 1012.2 } \\ & \text { EXCEPTION } \end{aligned}$ |  |  |



| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 142 | Liberty Grove Camping Area: LG - Playground | $\left[\begin{array}{c} {[33.3441795} \\ -95.680643] \end{array}\right.$ | 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 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. | Parking near campsite 6 and playground lacks accessible spaces - 5 standard, 0 accessible | 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 |  |   <br> $\square$ $\vdots$ <br> $\vdots$ $\vdots$ <br> $\vdots$ $\vdots$ |
| 143 | Liberty Grove Camping Area: LG - Playground | $\left[\begin{array}{c} {[33.3438568} \\ -9 \\ -95.680997 \\ 1] \end{array}\right.$ | There is no accessible route to the play area. Accessible routes serving play areas shall comply with Chapter 4 and 1008.2 and shall be permitted to use the exceptions in 1008.2.1 through 1008.2.3. Where accessible routes serve ground level play components, the vertical clearance shall be 80 inches high ( 2030 mm ) minimum. | No AR to playground | Create an AR to the play area within the site. Cost included in previous finding | 2015 ABAAS Section: F206.2.2 2012 TAS Section: 1008.2 2010 ADAS Section: 206.2 .2 |  |  |
| 144 | Liberty Grove Camping Area: LG - Playground | $\begin{array}{\|c} \hline[33.343868, \\ -95.681021 \\ 2] \end{array}$ | Play area shall have signage listing designated ages of intended users | Lacks posted ages of intended users | Acquire and install intended user signage and mount at designated entry as a smart practice | 2015 ABAAS Section: F240.1 <br> 2012 TAS Section: 240.1 <br> 2010 ADAS Section: 240.1 |  |  |




| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 150 | Liberty Grove Camping Area: LG - Exterior Accessible Route to Restroom | $\begin{gathered} {[33.3446052} \\ -95.681634 \\ 1] \end{gathered}$ | 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. | 1" gap at entry to restroom, 4" gap from lot to building | 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 |  |  |
|  |  |  |  |  |  |  |  |  |
| 151 | Liberty Grove Camping Area: LG - Men's Restroom | $\begin{gathered} {[33.3445559} \\ -95.681741 \\ 4] \end{gathered}$ | The top rim of the sink is too high. All lavatories/sinks that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor. | 35.5 " AFF to rim | Lower sinks to max 34" AFF to front of rim | 2015 ABAAS Section: 606.3 <br> 2012 TAS Section: 606.3 <br> 2010 ADAS Section: 606.3 |  |  |




| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 156 | Liberty Grove Camping Area: LG - Men's Restroom | $\begin{gathered} {[33.3445705} \\ -95.681729 \\ 3] \end{gathered}$ | The toilet paper is not installed within the compliant range in front of the toilet. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of $11 / 2$ inches minimum below the grab bar. | TP dispenser 4.5" from edge of toilet | Remount toilet paper dispenser max 7" to 9 " from front of toilet, 15 " 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 |  |  |
| 157 | Liberty Grove Camping Area: LG - Men's Restroom | $\begin{gathered} {[33.3445492} \\ -95.681745 \\ 4] \end{gathered}$ | The 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 projects 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 158 | Liberty Grove Camping Area: LG - Men's Restroom | $\left\lvert\, \begin{array}{r} {[33.3445537} \\ ,-95.68174] \end{array}\right.$ | 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). | 3.7\% at sink and 4.0\% at drain cross slope | 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 | $\square$ |  |
| 159 | Liberty Grove Camping Area: LG - Men's Restroom | $\begin{gathered} {[33.3445671} \\ -95.681719 \\ 9] \end{gathered}$ | 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. | 60" hook | Remount at least one hook to max 44" 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 |  |  |



Cooper Lake State Park - Doctors Creek Unit - 95 Park Road 8154 Cooper, TX 75432

| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 162 | Liberty Grove Camping Area: LG - Men's Restroom | $\begin{gathered} {[33.3445694} \\ \dot{-95.681729} \\ 3] \end{gathered}$ | Element meets all standards and requirements | 42" AFF fixed shower head complies | None | 2010 ADAS <br> Section: N/A |  |  |
| 163 | Liberty Grove Camping Area: LG - Men's Restroom | $\begin{gathered} {[33.3445682} \\ -9 \\ -95.681715 \\ 9] \end{gathered}$ | The force required to operate the element exceeds the maximum. The force required to activate operable parts is 5 pounds maximum. | 8lbf to operate shower controls | Adjust operating mechanism to be usable with 5 lbf or less | 2015 ABAAS Section: 309.4 <br> 2012 TAS Section: 309.4 <br> 2010 ADAS Section: 309.4 |  |  |
| 164 | Liberty Grove Camping Area: LG - Men's Restroom | $\begin{gathered} {[33.3445705} \\ -9 \\ -95.681705 \\ 2] \end{gathered}$ | The shower seat does not have a compliant space between it and the seat wall. The folding seat must be mounted 17-19 inches above the floor, and have a maximum space of $2-1 / 2$ inches between the edge of the seat and the seat wall and $1-1 / 2$ inches maximum to the side wall. | 16.5 " seat | Remount shower seat to the correct location and height in the shower. In the alternative, leave as is citing construction tolerance. | 2015 ABAAS Section: 610.3.1 <br> 2012 TAS Section: 610.3.1 <br> 2010 ADAS Section: 610.3.1 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 165 | Liberty Grove Camping Area: LG - Men's Restroom | $\begin{gathered} {[33.3445705} \\ -95.681725 \\ 3] \end{gathered}$ | 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 \#f 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 .5" change in level (CIL), 15\# push, fast close | 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 \#f to open exterior doors as a smart practice | $\begin{gathered} \text { 2010 ADAS } \\ \text { Section: } \\ \text { 404.2.3, } \\ \text { 404.2.7, } \\ \text { 404.2.4, } \\ \text { 404.2.11, } \\ \text { 404.2.11 } \\ \text { Exception } \end{gathered}$ |  |  |
| 166 | Liberty Grove Camping Area: LG - Women's Restroom | $\left[\begin{array}{c} {[33.3445492} \\ -95.681728] \end{array}\right.$ | 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. | $\begin{gathered} \text { Mirror bottom at 41.5" } \\ \text { AFF } \end{gathered}$ | Lower mirror so reflective surface is max 40" AFF | 2015 ABAAS Section: 603.3 2012 TAS Section: 603.3 2010 ADAS Section: 603.3 |  |  |
| 167 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{gathered} {[33.3445626} \\ -95.681713 \\ 2] \end{gathered}$ | The top rim of the sink is too high. All lavatories/sinks that are designated to be accessible shall be a minimum 17 inches in horizontal depth and mounted with the rim or counter edge no higher than 34 inches above the finished floor. | $36 "$ AFF to rim height | Lower sinks to max 34" AFF to front of rim | 2015 ABAAS Section: 606.3 2012 TAS Section: 606.3 2010 ADAS Section: 606.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 168 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{gathered} {[33.3445615} \\ -95.681734 \\ 7] \end{gathered}$ | 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. | 51.5" AFF to hook | Remount hook 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 |  |  |
| 169 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{gathered} {[33.3445537} \\ , \\ -95.681715 \\ 9] \end{gathered}$ | The accessible toilet compartment does not provide proper toe clearance on the front and/or side partition. The front partition and at least one side partition shall provide a toe clearance of 9 inches minimum above the finish floor and 6 inches deep minimum beyond the compartment-side face of the partition, exclusive of partition support members. Toe clearance at the side partition is not required in a compartment greater than 66 inches wide. Toe clearance at the front partition is not required where the depth is minimum 62 inches for a wall hung toilet and minimum 65 inches for a floor mounted toilet. | Toilet compartment lacks toe space | Provide toe clearance at the front and side partitions, or enlarge stall to provide the same | 2015 ABAAS Section: 604.8.1.4 <br> 2012 TAS Section: 604.8.1.4 <br> 2010 ADAS Section: 604.8.1.4 |  |  |
| 170 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{gathered} {[33.3445626} \\ -9 \\ -95.681729 \\ 3] \end{gathered}$ | 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. | Flush controls on wrong side | 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 171 | Liberty Grove Camping Area: LG - Women's Restroom | $\left[\begin{array}{c} {[33.3445716} \\ -95.681724] \end{array}\right.$ | The stall door fails to comply with some of the door requirements. The stall door must be self-closing. | Stall door does not self close | Adjust or replace 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 |  |  |
| 172 | Liberty Grove Camping Area: LG - Women's Restroom | $\left\lvert\, \begin{gathered} {[33.3445671} \\ -95.681706 \\ 5] \end{gathered}\right.$ | 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. | 8.5" 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 Section: 604.8.1.2 |  |  |
| 173 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{gathered} {[33.3445649} \\ -95.681705 \\ 2] \end{gathered}$ | The toilet paper is not installed within the compliant range in front of the toilet. Toilet paper dispensers shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches minimum and 48 inches maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. There shall be a clearance of 1 1/2 inches minimum below the grab bar. | TP dispenser too close | 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 <br> Section: <br> 604.7 <br> 2010 ADAS Section: 604.7 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 174 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{aligned} & {[33.344557,} \\ & -95.681705 \\ & 2] \end{aligned}$ | The 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. | Dryer 6" protrusion | 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 | $\overline{7}$ | $\qquad$ |
| 175 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{array}{\|c} {\left[\begin{array}{c} {[33.3445548} \\ -9 \\ -95.681734 \\ 7] \end{array}\right.} \\ \hline \end{array}$ | 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). | $4.6 \%$ cross slope at sink, $2.2 \%$ cross slope in front of accessible toilet | Correct or repair slope to max $2.08 \%$ in restroom. Leave as is $2.2 \%$ slope citing construction tolerance. | 2015 ABAAS Section: 403.3 2012 TAS Section: 403.3 2010 ADAS Section: 403.3 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 176 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{gathered} {[33.3445593} \\ - \\ -95.681713 \\ 2] \end{gathered}$ | 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. | Stall hook - 53" AFF, hall hooks 60" 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 |  |  |
| 177 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{gathered} {[33.3445514} \\ \dot{\prime} \\ -95.681705 \\ 2] \end{gathered}$ | 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 $2^{11 / 2}$ 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. 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 | 28 " wide bench | Replace bench in dressing area with one having a seat depth of 20 " to 24 " deep, 42 " long, affixed to the wall or having a back and mounted 17" to 19" AFF and provide required clear floor space on the short axis of the bench. | 2012 TAS Section: 903.4, 903.2, 903.3, 903.5 <br> 2010 ADAS Section: 903.4, 903.2, 903.3, 903.5 |  | $\underset{48^{8} \text { min }}{\text { Eneh }}$ |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 178 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{gathered} {[33.3445626} \\ -95.681718 \\ 6] \end{gathered}$ | Transfer type shower compartments shall be 36 inches ( 915 mm ) by 36 inches ( 915 mm ) clear inside dimensions measured at the center points of opposing sides and shall have a 36 inch ( 915 mm ) wide minimum entry on the face of the shower compartment. Clearance of 36 inches ( 915 mm ) wide minimum by 48 inches ( 1220 mm ) long minimum measured from the control wall shall be provided. | 31" by 36" shower compartment | Enlarge transfer shower to compliant 36" by 36 " clear inside dimension | 2015 ABAAS Section: 608.2 .1 2012 TAS Section: 608.2.1 2010 ADAS Section: 608.2.1 |  |  |
| 179 | Liberty Grove Camping Area: LG - Women's Restroom | $\left[\begin{array}{c} {[33.3445671} \\ - \\ -95.681713 \\ 2] \end{array}\right.$ | 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. | Control is $36^{\prime \prime}$ from side 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 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 180 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{gathered} {[33.3445559} \\ \dot{\prime} \\ -95.681702 \\ 5] \end{gathered}$ | 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 $2.08 \%$. The threshold has a gap greater than $1 / 2$ inch wide. | Women's restroom door - Trash in push clearance 8", .75" gap, 2.3\% running slope | 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, fill gaps at door entries to max. 5". | 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 |  |  |
| 181 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{gathered} {[33.3445626} \\ -95.681715 \\ 9] \end{gathered}$ | The water flow from the spout is too low. The spout shall provide a flow of water 4 inches high minimum. | Unable to test drinking fountain, not turned on | Water shut off - unable to test. Assure spout flow height is $\min .4$ " when reopened. | 2015 ABAAS Section: 602.6 <br> 2012 TAS Section: 602.6 <br> 2010 ADAS Section: 602.6 |  |  |


| Finding Number | Area Description | Lat/Long | Finding | As Built | Recommendation | Citation | Photos | Figure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 182 | Liberty Grove Camping Area: LG - Women's Restroom | $\begin{gathered} {[33.3445559} \\ -95.681713 \\ 2] \end{gathered}$ | The drinking fountain 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. | Drinking fountain projects | 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 |




