



Cornelius Parks ADA Transition Plan

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Executive Summary

Introduction

The Americans with Disabilities Act (ADA) is a civil rights law that mandates equal opportunity for individuals with disabilities. The ADA prohibits discrimination in access to jobs, public accommodations, government services, public transportation and telecommunications. The City of Cornelius has undertaken a comprehensive evaluation of its existing park facilities to determine the extent to which individuals with disabilities may be restricted in their access to park and recreation activities.

This report describes the process developed to identify and remove architectural barriers and to provide the upgrades required to allow all of Cornelius's citizens to gain access to the city's park facilities.

This document guides the planning and implementation of facility modifications over the next 10 years and sets establishes the methodology for continued improvements to the city's parks beyond the 10-year plan. The ADA Transition Plan Update is significant in that it affirms the City's commitment to the development and maintenance of facilities that include all of its residents and members of the public.

Federal Accessibility Requirements

According to The American with Disabilities Act Checklist for Readily Achievable Barrier Removal, the regulations require that architectural and communication barriers that are structural must be removed in public areas of existing facilities when their removal is readily achievable. The City of Cornelius is not required to take any action to meet compliance, if it can be demonstrated, that a fundamental alteration in the nature of a program or activity would result from the action, the action would create a hazardous condition, or if the action would result in an undue financial and administrative burden to the City. The determination that undue burdens would result must be based on the evaluation of all resources available for use by the City. The City of Cornelius is also obligated to observe all requirements of Title II of the Americans with Disabilities Act which covers programs, activities, services and facilities of public entities and to observe the requirements specified in the ADA Accessibility Guidelines (ADAAG).

Approach and Survey Process

In June of 2009, the City of Cornelius initiated the development of a Parks ADA Transition Plan as part of an overall update to the city's Parks Master Plan. The City hired the consultant team to establish the process, develop the tools and complete the tasks necessary to successfully complete this ADA Transitions Plan.

The process began with the development of a survey modeled after Americans with Disabilities Act Checklist for Readily Achievable Barrier Removal to identify and record the deficiencies and propose possible solutions for correcting the deficiencies. The survey was developed with a park and recreation focus in mind. In addition the survey includes direct links to specific ADAAG sections which provide specifications for meeting compliance.

Consultant team members then used the surveys to inventory each existing park to determine overall compliance with current ADA guidelines. The only facilities evaluated during the development of this transition plan were public parks. No additional City owned facilities were visited or evaluated such as streets or office buildings. The completed surveys identified any barriers to accessibility throughout the parks and any features within each park that were not ADA compliant. Possible solutions for correcting the deficiencies were also noted as part to the survey process.

Once the surveys were complete the list of proposed improvements were prioritized to identify the most efficient means to address the broad range of non-compliant features. The criteria developed for prioritization served as a guide for maximizing the available funding and resources in the shortest time frame possible.

Implementation

Upon completion and prioritization of the survey information, cost estimates were developed to gain an understanding of the budget requirements needed to complete the upgrades. The budgets were reviewed and distributed across a 10-year schedule that corresponds directly to the schedules identified for the Parks Master and for the city's proposed Capital Facilities Plan. The plan recognizes the importance of inter-departmental collaboration and flexibility in funding and scheduling in order to take advantage of unforeseen partnership opportunities, inter-departmental coordination, and to address community requests, petitions for reasonable modifications from persons with disabilities, and changes in department programs.

In addition to the scheduling and funding, this document identifies Program Responsibilities. It provides recommendations for sharing the overall responsibilities for implementing proposed improvements and tracking the progress of the Transition Plan. One of the recommendations to ensure continued success of the plan is to incorporate business processes similar to the ones listed below:

- An accounting cost element/account number created to record and track ADA accessibility improvement costs.
- Budget planning to include specific parks/projects identified for ADA accessibility improvements.
- Parks identified for ADA accessibility improvements will be listed as a line item in the department business plan.
- Performance Measures on parks ADA accessibility improvements will be included in the department business plan.
- Quarterly coordination meetings with other departments will review potential ADA improvement opportunities.

- At any project closure, accessibility improvements will be identified and an appropriate percentage of the costs will be attributed to the newly created cost element/account number for ADA accessibility improvements.

Summary

The City of Cornelius is dedicated to serving the needs of its residents and to provide universal accessibility to all facilities and programs. They will strive to make all of their facilities ADA compliant with the available resources in the shortest time frame possible. They will continue to promote programs that encourage all citizens to take part in the broad variety of programs designed to keep people active and healthy. To meet these goals, they will need to work internally and externally to identify partnerships and opportunities for improving their facilities and programs. They strive to be leaders in the community for creating equal access for all citizens.

Chapter 1. Introduction

On January 26, 1992, the Americans with Disabilities Act (ADA) became a federal law. This comprehensive civil rights law protects individuals with disabilities in the areas of employment, public accommodations, state and local government services and telecommunications. A primary goal of the ADA law is the equal participation of individuals with disabilities in the mainstream of American society.

Background

Title II of the Americans with Disabilities Act covers programs, activities, services and facilities of public entities such as the City of Cornelius. Under Title II, a public entity may not deny the benefits of its programs, activities or services to individuals with disabilities because of inaccessibility. The purpose of this ADA transition plan is to describe the intent of how those agencies will bring all of their park and recreation properties and facilities into compliance with the ADA guidelines. Park properties, facilities, programs, activities, and services have been reviewed for accessibility and a plan developed to improve facilities identified as non-accessible.

The City of Cornelius is not required to take any action to meet compliance, if it can be demonstrated, that a fundamental alteration in the nature of a program or activity would result from the action, the action would create a hazardous condition, or if the action would result in an undue financial and administrative burden to the City. The determination that undue burdens would result must be based on the evaluation of all resources available for use by the City. For example, if a barrier removal action is judged unduly burdensome, the City must consider other options for providing access to the benefits of the program or park by individuals with disabilities thereby honoring the spirit and intent of the Americans with Disabilities Act.

ADA Transition Plan Development Requirements

Within the ADA, there are specific requirements for the preparation of an acceptable Transition Plan. According to The American with Disabilities Act Checklist for Readily Achievable Barrier Removal, the regulations require that architectural and communication barriers that are structural must be removed in public areas of existing facilities when their removal is readily achievable. It goes on to define readily achievable as easily accomplished and able to be carried out without much difficulty or expense. The judgment of how much effort and/or expense is required for the facility to meet its obligation is not exact and must be made on a case-by-case basis. Factors such as the size, type, nature and cost of the access improvements needed and the overall financial resources available for upgrades to the facility must be taken into consideration. It is also worth mentioning that the process of determining what changes are readily achievable is not a one-time effort. Access should be re-evaluated annually. Barrier removal that might be difficult to carry out now may be

readily achievable later. For instance, mechanisms such as Tax Incentives are available to help absorb costs over several years.

This plan utilizes the following minimum guidelines in its development and implementation:

- Surveys to identify the physical barriers to access programs, activities, services, and facilities within each existing developed park;
- Summarize the barriers and proposed solutions for removal of the barriers in each existing developed park;
- Prioritize which solutions to implement based on which ones are most readily achievable at a reasonable cost;
- Establish a schedule for implementing the upgrade needed to achieve ADA compliance.
- Continue to maintain survey documentation to track progress and record of work completed and plans for alternative methods on file;
- Make changes as planned.
- Review the implementation plan each year to re-evaluate whether more improvements have become readily achievable.

Relationship to Other Plans

This ADA Transition Plan is focused specifically on the City's parks meeting compliance with ADA. Since there is not currently a citywide ADA transition plan, this will serve as a standalone guide for addressing the park and recreation facilities. It is however intended to become a subset to a citywide plan at some point in the future. Meanwhile, there are potential opportunities and efficiencies to be had by coordinating the implementation of the improvements identified within this plan with other City planning documents. For example, if a public street improvement project is planned for a street adjacent to or near an existing park, coordination between the Parks Department and Public Works should take place to identify any upgrades to the park, such as curb ramps or sidewalk construction is needed in the park. If so, there may be opportunities to fold the park work into the street improvements thereby eliminating duplicate costs of items such as permitting, bidding, mobilization and managing two projects rather than one. The following is a list of plans with which this transition plan should be coordinated on a regular basis:

2009 City of Cornelius Parks Master Plan

The Parks Master Plan contains facility inventories, needs assessment, objectives, prioritization and implementation strategies for upgrading existing parks and building new ones. Since this transition plan was developed at the same time and as a combined effort with the Parks Master Plan, many if not all of the ADA compliance upgrades have been identified and integrated into the proposed improvements included in the Parks Master Plan.

Capital Facilities Plan (CFP)

The implementation and scheduling of this transition plan is partially reliant upon funding identified in the Capital Facilities Plan (CFP) which is also one of the funding

sources for recommendations provided in the Parks Master Plan. Several of the ADA upgrades are identified as a portion of overall upgrades to park and facility projects listed in the CFP and being considered over the next 10 year period.

City and County Transportation System Plans

Although this transition plan identifies upgrades needed specifically within the park boundaries, in order for a park to truly be accessible, it needs to be accessible from the surrounding neighborhoods that it serves. Therefore, when planning ADA upgrades such as public sidewalks, ramps and accessible routes, the City should consider the goals and objectives of the 2005 Cornelius Transportation Systems Plan and the 2006 Washington County Transportation Plan to identify any potential opportunities for sharing the benefits and/or costs of the upgrades.

Cornelius Comprehensive Plan

Most recently updated in 2005, the Cornelius Comprehensive Plan provides a framework for land use policies regarding the growth and development of the city. It is as important to provide accessible routes to the park facilities and it is to make the facilities within the parks accessible. Proposed upgrades to existing parks should always be reviewed against the policies and objectives of the Comprehensive Plan to ensure they become an integral part of the city's framework.

Cornelius Natural Resource Protection Plan

In addition to park specific plans, the CFP and the transportation plans, the ADA upgrades should also be coordinated with the most current Cornelius Natural Resource Protection Plan. In some cases the damage caused by providing ADA accessible routes and trails through environmentally sensitive areas can outweigh the benefits gained. For example, if in order to provide an ADA accessible route in an old growth forest, the only way to make the route accessible is by removing a significant number of the trees you are there to experience, then the damage to the resource outweighs the benefit of the access gained to that resource. There are sometimes caveats within ADAAG that will address tough issues and allow for variances in special conditions. Therefore it is important to always begin with research of the most current guidelines prior to planning the barrier removal solutions.

Chapter 2. Transition Plan Development

According to information taken from the 2009 City of Cornelius Parks Master Plan, the city has experienced tremendous growth in the last 20 years from a population of 6,148 in 1990 to 10,955 in 2008, which represents an 89% increase. In the more recent period between 2000-2008, the city's population grew approximately 14% overall, but it has slowed in 2009 with the recent economic slowdown.

Upon review of population forecast models prepared by Metro for the "20 & 50 Year Regional Population and Employment Range Forecasts" (March 2009 draft) and by the Oregon Parks and Recreation Department for the "2008-2012 Oregon Statewide Comprehensive Outdoor Recreation Plan," continued growth is expected for Cornelius with an estimated 2030 population of approximately 25,000.

The significance of this growth is that it creates both a demand for new parks and also a demand for upgrades to existing parks. Both result in opportunities for the City to meet its goal to provide fully accessible park and recreation facilities.

Full compliance with the ADA standards is required only for new construction and alterations. However, with each new park that is built, the overall percentage of accessibility throughout the park system increases. The goal of this transition plan is to provide a framework for upgrading all existing park features to compliance with ADA. This plan was written based on current guidelines and it is understood that as new guidelines are issued, additional upgrades may be added to the to-do list for the City.

The development of the Parks ADA Transition Plan update began in June 2009 with the creation and completion of accessibility field surveys of each existing developed park. The completed surveys are included as Appendix A: Accessibility Surveys. The surveys and data were organized and analyzed to complete the transition plan using the following process and timeline.

Parks Evaluations

In order to evaluate each of the existing parks, the consultant team developed a survey to identify and record the deficiencies and propose possible solutions for correcting the deficiencies. The survey was modeled partially from The Americans with Disabilities Act Checklist for Readily Achievable Barrier Removal. However, since that particular checklist focuses predominantly on buildings, the survey was supplemented with data that is tailored to cover ADA compliance issues more directly related to the City of Cornelius's current and anticipated park and recreation facilities.

Members of the consultant team inventoried each park to determine overall compliance with current ADA guidelines. The goal of the surveys was to identify any barriers to accessibility throughout the parks and to identify any features within each park that were not ADA compliant. As the deficiencies were identified, possible solutions for correcting the deficiencies were also noted.

Survey Status

The completed surveys have been organized by park type (i.e. regional, community, neighborhood, etc...). In some cases photos were also included with many of the notations to help understand and depict the non-compliant features. The completed surveys located in Appendix A: Accessibility Surveys of this document are also available in MS Word Format. It is the intent that the information will be shared with other departments as strategies are prepared to complete the upgrades for all park features to meet accessibility guidelines.

The date of each park accessibility survey serves as a “datum” point which is indicative of the state the facility at a particular date.

Survey Results

As expected, upon reviewing the surveys it readily became apparent that conformance to ADA accessibility varies greatly from park to park. For example, based on the current existing features, Arboretum Park is almost completely ADA compliant with the exception of a few minor modifications such as replacing a table and adding a detectable warning surfaces where pedestrian routes cross a traffic way. In contrast however, Ryland Park is almost completely non-accessible due to severe slopes, lack of accessible routes between park features and non-compliant features within the park such as benches, picnic tables and play equipment.

In some parks it is apparent that the degree of ADA compliance is directly related to the age of the park. Some of the older parks such as Harleman and Water Park have outdated non-compliant furnishings such as drinking fountains, whereas newer parks such as Arboretum and Tarrybrooke have newer ADA compliant ones.

Based on the results, the only park that could currently be considered 100% ADA compliant is City Hall Park. It is the newest park and it is only partially developed. Its amenities consist of a public sidewalk, with a trash receptacle, mowed lawn and trees. Since there are no amenities such as benches, tables, drinking fountains or play equipments there are no need for accessible routes beyond the public sidewalk.

The most common issues of non-compliance throughout the City’s parks are:

- Non ADA compliant benches and adjacent wheelchair parking spaces.
- Non-ADA compliant picnic tables located on a stable paved surface.
- Lack of ADA ramps into playground areas.
- Lack of accessible routes leading to accessible features within the parks.
- Lack of compliant play equipment. Although the existing playground equipment was not inspected and audited by a trained and certified playground inspector, as part of this survey process, basic observations indicate the equipment to be lacking the minimum number of accessible features and transfer stations required. (It is strongly recommended that a safety and accessibility audit be performed for each playground in the City’s system.)
- Lack of Detectable Warning Strips at areas where accessible routes enter traffic zones.

Prioritization Development

With the surveys completed, the next step is to prioritize the recommended upgrades. The overall results indicate that there are thousands of dollars of upgrades and repairs that will be required to bring all of the existing parks into compliance. Funding for all of the upgrades is not currently available. This plan provides a priority structure for addressing needs in the system with the City's limited funding and resources.

Prioritization Criterion

The goal for prioritization is to identify the most efficient means to address the broad range of non-compliant features. This means maximizing the available funding and resources in the shortest time frame possible. For example, if there is a project within or near a park and there is a method to incorporate ADA upgrades into those plans, the City will see cost savings from the construction standpoint. The priorities will also need to meet the features that are most important based on hierarchy of utilization. The City will need to apply these criteria across the range of their park system including community parks, neighborhood parks, natural areas, trails and special facilities.

Fundamental criteria are as follows:

- **Park Accessibility**

A key criteria should be given to park accessibility, which includes the three P's of park facilities (parking, pathways, and "potties" (restrooms)). If people cannot get into the park, they will not be able to use the other services. Therefore the City needs to ensure there is access to the park, whether from mass transit systems or personal vehicles or pedestrian access routes.

- **Park Uniqueness**

The uniqueness of a facility and its features gives an indication of the importance of the facility to the community. Many features that are unique to a facility cannot occur at another facility (i.e. Harleman Park is the only community park in Cornelius and has the only baseball diamond and tennis court).

- **Level of Use by the Public**

The level of actual use by the public varies between facilities. Facilities that receive a high level of use by the public are given a higher rating. This information is difficult to quantify, but in general our neighborhood parks receive day use from seniors and stay at home parents, whereas community parks have high use numbers on the weekends and are the focal points for larger gatherings.

- **Geographic Distribution**

It is important that facilities are equitably distributed throughout the park system in order to ensure maximum access for all citizens. Facilities that are best suited to serve the needs of all citizens should receive a higher priority for improvements.

- **Availability of Public Transportation with Proximity to Population Needs**

Many disabled and/or handicapped citizens live in proximity to public transportation which becomes critical to their ability to access parks. Therefore higher consideration should be given to parks located on public transportation routes.

- **Timing of Maintenance Improvements**

It is the intent of this plan that the City will focus on accessibility improvements in parks as scheduled for routine maintenance upgrades to the extent possible and that the more significant improvements will occur as part of the CFP improvements.

As the City reviews funding options for each year against the list of outstanding compliance issues, they should apply the six criteria (with equal weight) to identify the best opportunities for upgrades throughout our park system. Wherever there are partnerships, opportunities to maximize efficiencies and a chance to best serve the community, they should pursue those options. The department also reserves the right to change barrier removal priorities in order to allow flexibility in accommodating community requests, petitions for reasonable modifications from persons with disabilities, and changes in department programs.

Chapter 3. Implementation

Schedule

As described previously in this in Chapter 1, the schedule for implementing the proposed improvements is closely tied to the schedule for overall park upgrades identified in the Parks Master Plan and the Capital Facilities Plan. Scheduling of the proposed ADA upgrades should remain flexible in order to take advantage of unforeseen partnership opportunities, inter-departmental coordination, and to address community requests, petitions for reasonable modifications from persons with disabilities, and changes in department programs. Therefore, the schedule for implementation of the ADA Transition Plan upgrades will be an on-going task.

Funding

Similarly to scheduling, funding sources identified for the proposed ADA upgrades are directly tied to the implementation of the Parks Master Plan and the Capital Facilities Plan. It is however anticipated that the City will use this Transition Plan along with the newly updated Parks Master Plan as tools to assist in pursuing additional options for funding including grants, neighborhood association partnerships and inter-departmental collaboration.

Inter-departmental Collaboration

In order to meet the goals for the transition plan, there will need to be extensive collaboration amongst the various divisions of the City. Staff will need to conduct meetings with other departments to better understand their project priorities, available funding sources and opportunities for incorporating ADA upgrades into their projects.

Some tools that may be helpful in the collaboration process are holding workshops to educate the departments' management staff as to where opportunities to collaborate exist. The goal of these workshops is to arrive at plans for renovating facilities to adhere to the spirit and intent of ADA guidelines.

Program Responsibility

There are a large number of improvements throughout the parks. It is expected that the responsibility for the improvements will be divided amongst several departments to implement. For example regulatory signs may be installed by Public Works, whereas bench and picnic table upgrades and installations may more likely be completed by Parks Maintenance personnel.

As ADA guidelines change over the years, the list of improvements may change, as well. Ultimately, the City will need to verify compliance of all features compared against the

evaluations. Because of the complexity of funding and coordination, it is difficult to set a strict timeline for completion of all upgrades. The department should set a guideline for continually reviewing the outstanding items and addressing a minimum number of improvements on an annual basis.

As a starting point, a prioritized list of the proposed upgrades, the estimated cost and a recommended schedule for completion have been provided at the end of this chapter. It is intended that the table included be used to help inform the Capital Facilities Plan. However, as mentioned before, the regulations require that architectural and communication barriers that are structural must be removed in public areas of existing facilities when their removal is readily achievable. Factors such as the size, type, nature and cost of the access improvements needed and the overall financial resources available for upgrades to the facility must be taken into consideration.

Continued Success

To ensure a long term focus on accessibility improvements, it is recommended that the City incorporate business processes similar to the ones listed below:

- An accounting cost element/account number created to record and track ADA accessibility improvement costs.
- Budget planning to include specific parks/projects identified for ADA accessibility improvements.
- Parks identified for ADA accessibility improvements will be listed as a line item in the department business plan.
- Performance Measures on parks ADA accessibility improvements will be included in the department business plan.
- Quarterly coordination meetings with other departments will review potential ADA improvement opportunities.
- At any project closure, accessibility improvements will be identified and an appropriate percentage of the costs will be attributed to the newly created cost element/account number for ADA accessibility improvements.

Costs

Given the extent of the projects for ADA compliance and the continually changing construction costs (i.e. fluctuating material and labor costs) it is difficult to assign an overall cost of the ADA compliance program. It would most likely take a dedicated staff person a great deal of time to process all of the costs associated with every project. By the time staff has completed the task, the data would potentially be out of date. It would be preferable to continue to use staff time to coordinate with other departments and partnerships to identify opportunities for implementation of projects. We do know that based on the data calculated from the self-evaluation process, it is fiscally impractical to immediately renovate all facilities that contain barriers to accessibility. In order to make progress the City will need to set a reasonable goal for annual spending towards ADA compliance. The goal should consider the budget cycles for all of the various departments involved and grant opportunities.

Program Responsibility

Overall it is assumed that the ADA parks accessibility improvement program is the responsibility of the Development and Operations Department.

In addition, staff and consultants hired by the city will need to be assigned the following responsibilities:

- **Project Managers/Park Designers/Landscape Architects -**
 - Review Park Accessibility Questionnaires prior to park updates – this could involve contacting citizens who have responded to specific parks (on-going requirement).
 - Complete detailed facility accessibility surveys to identify accessibility issues prior to any park upgrades (on-going requirement).
 - Ensure new or park upgrade designs and equipment meet ADA requirements (on-going requirement).
 - Ensure the inclusion of accessibility assurances in contracts with vendors and use agreements (on-going requirement).
 - Ensure contractors perform their duties in a nondiscriminatory manner and to meet all ADA guidelines at the completion of the project (on-going requirement).
 - Identify ADA accessibility improvement costs for projects to allow correct tracking of costs (on-going requirement).

- **Parks and Recreation Management Staff -**
 - Identify cost element/account number to enable tracking of ADA accessibility improvement costs (once).
 - Review designs and equipment for ADA adherence (on-going requirement).
 - Communicate to the Maintenance Department any accessibility issues which can be corrected within the maintenance department (quarterly).
 - Identify and prioritize parks for ADA accessibility improvements during the budget cycle (on budget cycle).
 - Continue to monitor the progress of department divisions and protocols for ADA compliance staffing needs (i.e. design division for developing documents for park upgrades, recreation staff for Access to Recreation program, etc.) (on-going).

- **Maintenance Departments -**
 - Report date and time accessibility issues were completed to Parks and Recreation Management (monthly).
 - Partner with the Parks and Recreation Department Design staff to identify best choices for improving accessibility when undertaking repair or replacements to park equipment or amenities (as changes occur).

- **Transportation Departments -**
 - Partner with Parks and Recreation Department to improve accessibility to neighborhood parks by installing pedestrian access routes, curb cuts, ramps and ADA parking near park facilities and from mass transit routes.
- **Communications Personnel -**
 - Communicate park accessibility improvements via the web, newspapers, newsletters, brochures, TV, and any other media available (reviewed quarterly for updates).
 - Improve and expand park accessibility information on the web.

Summary Statement

The City of Cornelius is dedicated to serving the needs of its residents and to provide universal accessibility to all facilities and programs. They will strive to make all of their facilities ADA compliant with the available resources in the shortest time frame possible. They will continue to promote programs that encourage all citizens to take part in the broad variety of programs designed to keep people active and healthy. To meet these goals, they will need to work internally and externally to identify partnerships and opportunities for improving their facilities and programs. They strive to be leaders in the community for creating equal access for all citizens.

Cornelius Parks ADA Transition Plan
 10-Year Upgrade Prioritization, Schedule and Budget
 2009-2018

Park Type	Park Site	Project Description	Priority	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
Community	Harleman Park	Conduct Playground Safety and ADA Compliance Audit	1 - High	\$ 500										
		Install ADA accessible routes to accessible features (2,250 l.f. of Asphalt Path)	1 - High		\$ 7,875									
		Install at least 6 ADA compliant picnic tables under large shelter	1 - High		\$ 6,000									
		Install/replace at least 1 ADA compliant picnic table with concrete pad	1 - High			\$ 1,750								
		Install/replace at least 2 ADA compliant benches and wheelchair space	1 - High			\$ 2,000								
		Install ADA ramp access to baseball field from spectators area	2 - Med						\$ 250					
		Provide ADA access to stage (ramp)	2 - Med						\$ 1,500					
		Install at least 4 ADA compliant picnic tables under small shelter	2 - Med						\$ 4,000					
		Add Detectable Warnings where routes cross traffic (3 locations)	3 - Low									\$ 2,400		
		Install ADA compliant space to 1 players dugout area	3 - Low							\$ 275				
		Upgrade and standardize remaining site furnishings	3 - Low								\$ 6,000		\$ 6,150	
Neighborhood	Alpine Park	Conduct Playground Safety and ADA Compliance Audit	1 - High	\$ 500										
		Install ADA accessible routes to accessible features (50 l.f. of Asphalt Path)	1 - High		\$ 875									
		Install ADA ramp into Playground	1 - High		\$ 1,000									
		Install at least 1 ADA compliant bench and wheelchair space	1 - High				\$ 1,000							
		Install/replace at least 1 ADA compliant picnic table with concrete pad	1 - High				\$ 1,750							
		Add Detectable Warnings where routes cross traffic	3 - Low					\$ 800						
		Upgrade and standardize remaining site furnishings	3 - Low						\$ 2,750					
Neighborhood	Arboretum Park	Install 2 ADA compliant benches and wheelchair spaces	1 - High				\$ 2,000							
		Install/replace at least 1 ADA compliant picnic table with concrete pad	1 - High				\$ 1,750							
		Add Detectable Warnings where routes cross traffic	2 - Med									\$ 1,600		
		Upgrade and standardize remaining site furnishings	3 - Low										\$ 1,200	
Neighborhood	Dogwood Park	Conduct Playground Safety and ADA Compliance Audit	1 - High	\$ 500										
		Install 2 ADA compliant benches and wheelchair spaces	1 - High				\$ 2,000							
		Install/replace at least 1 ADA compliant picnic table with concrete pad	1 - High				\$ 1,750							
		Add Detectable Warnings where routes cross traffic	3 - Low					\$ 1,600						
		Install ADA accessible loop asphalt pathway (Approx 700 lf)	3 - Low							\$ 12,250				
		Upgrade and standardize remaining site furnishings	3 - Low									\$ 7,300		
Neighborhood	Ryland Park	Conduct Playground Safety and ADA Compliance Audit	1 - High	\$ 500										
		Install ADA accessible route throughout park	1 - High			\$ 7,000								
		Install at least 1 ADA compliant bench and wheelchair space	1 - High			\$ 1,000								
		Install/replace at least 2 ADA compliant picnic tables with concrete pads	1 - High			\$ 3,500								
		Install ADA Ramp into Playground	1 - High			\$ 100								
		Add Detectable Warnings where routes cross traffic	3 - Low								\$ 1,600			
		Upgrade and standardize remaining site furnishings	3 - Low									\$ 4,950		
Neighborhood	Steamboat Park	Install ADA accessible trail/route throughout park	1 - High					\$ 10,000						
		Install at least 1 ADA compliant bench and wheelchair space	1 - High					\$ 1,000						
		Upgrade parking to include 1 ADA van-accessible space	2 - Med						\$ 600					

Cornelius Parks ADA Transition Plan
 10-Year Upgrade Prioritization, Schedule and Budget
 2009-2018

		Upgrade and standardize remaining site furnishings	3 - Low									\$ 2,200	
		Add Detectable Warnings where routes cross traffic	3 - Low									\$ 1,600	
<i>Neighborhood</i>	Tarrybrooke Park	Conduct Playground Safety and ADA Compliance Audit	1 - High	\$ 500									
		Install ADA accessible route throughout park (175 lf of concrete walk)	1 - High						\$ 4,800				
		Install ADA Ramp into Playground	1 - High						\$ 1,000				
		Install at least 1 ADA compliant bench and wheelchair space	1 - High						\$ 1,000				
		Install/replace at least 1 ADA compliant picnic table with concrete pad	1 - High						\$ 1,750				
		Add Detectable Warnings where routes cross traffic	3 - Low									\$ 800	
		Upgrade and standardize remaining site furnishings	3 - Low										\$ 3,950
<i>Neighborhood</i>	Water Park	Conduct Playground Safety and ADA Compliance Audit	1 - High	\$ 500									
		Install ADA accessible route throughout park (350 lf asphalt path)	1 - High				\$ 6,125						
		Install ADA Ramp into Playground	1 - High				\$ 1,000						
		Install at least 1 ADA compliant bench and wheelchair space	1 - High				\$ 1,000						
		Install/replace at least 2 ADA compliant picnic tables with concrete pads	1 - High				\$ 3,500						
		Install ADA compliant Drinking Fountain and accessible route	2 - Med				\$ 500						
		Upgrade and standardize remaining site furnishings	3 - Low								\$ 5,700		
		Add Detectable Warnings where routes cross traffic	3 - Low						\$ 2,400				
Subtotal				\$ 2,500	\$ 15,750	\$ 15,350	\$ 17,375	\$ 18,400	\$ 17,925	\$ 14,650	\$ 15,700	\$ 13,500	\$ 16,250
Cumulative 10-Yr Total				\$ 147,400									



ADA Compliance Program

PARKS AND RECREATION DEPARTMENT

ADA ACCESSIBILITY SURVEY FOR PARK FACILITIES

Date: 06-03-09

Estimated Cost:

Facility: Harleman Park

Department Notified:



Survey by: Jim Sandlin

Date of Notification:

*Check all applicable building codes and ADAAG publications prior to any renovation or construction.
This survey is only a guideline.*

ITEM				RECOMMENDATIONS
Accessible Routes ¹	n/a	Yes	No	Accessible Routes
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
1. Does the park have accessible routes to all accessible facilities within the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input checked="" type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Notes: Provide routes to stage, at least 50% of picnic tables, utility pedestals, benches, basketball courts, horseshoe pits, tennis courts, baseball and softball fields and trash cans.
2. Where court sports are provided (i.e. tennis, basketball, and volleyball) are there accessible routes to each court? (Routes must connect both sides of the court)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input checked="" type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
3. Are there accessible routes to any and all animal containment areas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
4. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Recommend removing driveway apron and replacing curb. If not then add detectable warning surface (truncated domes)

¹ Accessible routes must comply with ADAAG provisions for the location, width (minimum 36 inches) passing space, head room, surface, slope (Maximum 1:12 (or 8.33%). Accessible routes must connect all accessible elements within the facility. Accessible routes must be stable, firm and slip resistant. There is no requirement to change the surface of a playing field to an accessible surface.

				 														
ITEM				RECOMMENDATIONS														
Parking and Drop-off Areas		n/a	Yes	No	Parking and Drop-off Areas													
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.																		
5. Are an adequate number of accessible parking spaces available? The table below gives the ADAAG requirement for new construction and alterations (for lots with more than 100 spaces refer to ADAAG).		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Reconfigure a reasonable number of spaces by repainting stripes. <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: The combined total of parking spaces between the two adjacent parking areas is more than 25 and less than 50. Therefore, there should be a minimum of 2 Accessible spaces one of which is van-accessible. There are currently two Accessible spaces with the closest proximity to the restroom access. One space needs to be designated as van-accessible.													
<table border="1"> <thead> <tr> <th>Accessible Spaces per Overall spaces</th> <th>Total Spaces</th> <th>Accessible Spaces Required</th> </tr> </thead> <tbody> <tr> <td>1 to 25</td> <td></td> <td>1 space</td> </tr> <tr> <td>26 to 50</td> <td></td> <td>2 spaces</td> </tr> <tr> <td>51 to 75</td> <td></td> <td>3 spaces</td> </tr> <tr> <td>76 to 100</td> <td></td> <td>4 spaces</td> </tr> </tbody> </table>	Accessible Spaces per Overall spaces	Total Spaces	Accessible Spaces Required	1 to 25			1 space	26 to 50		2 spaces	51 to 75		3 spaces	76 to 100		4 spaces		
Accessible Spaces per Overall spaces	Total Spaces	Accessible Spaces Required																
1 to 25		1 space																
26 to 50		2 spaces																
51 to 75		3 spaces																
76 to 100		4 spaces																
6. Are an adequate number of van accessible spaces provided? At least 1 of every 8 accessible spaces must be van-accessible (with a minimum of 1 van-accessible space in all cases.)		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Reconfigure to provide van-accessible space(s).													
7. Are the access aisles part of the accessible route?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add curb ramps. <input type="checkbox"/> Reconstruct sidewalk													
8. Are the accessible spaces closest to the accessible entrance?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure spaces.													

9. Are accessible spaces marked with and International Symbol of Accessibility? Are there signs reading "Van Accessible" at van spaces?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Add signs, placed so that they are not obstructed by cars.
10. Is there an enforcement procedure to ensure that accessible parking is used only by those who need it?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Implement a policy to check periodically for violators and report them to the proper authorities.
Team Player Seating Areas	n/a	Yes	No	Team Player Seating Areas
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
11. Do fixed team or player seating areas contain the required number of wheelchair spaces and companion seats required by ADAAG?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input checked="" type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
Restrooms	n/a	Yes	No	Restrooms
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
12. If rest rooms are available to the public, is at least one rest room (either one for each sex, or unisex) fully accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Reconfigure rest room. <input type="checkbox"/> Combine rest rooms to create one unisex accessible rest room. <input checked="" type="checkbox"/> Note: See "Site Evaluation for Compliance with the Americans with Disabilities Act of 1990, Harleman Park, Cornelius, Oregon Conducted May 16 and June 8, 2008, prepared by Denise McIntyre Spielman.
13. Are there signs at inaccessible rest rooms that give directions to accessible ones?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Install accessible signs. <input type="checkbox"/> Note:
14. Is there tactile signage identifying rest rooms? <i>Note: Mount signs on the wall, on the latch side of the door, complying with the permanent signage.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Add accessible signage, placed to the side of the door, 60 inches to centerline (not on the door itself). <input type="checkbox"/> If symbols are used, add supplementary verbal signage. <input checked="" type="checkbox"/> Note: See note for item 12
15. Are pictograms or symbols used to identify rest rooms, and, if used, are raised characters and braille included below?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> If symbols are used, add supplementary verbal signage with raised characters and braille below pictogram symbol. <input checked="" type="checkbox"/> Note: See note for item 12
16. Is the doorway at least 32 inches clear?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Install offset (swing-clear) hinges. <input type="checkbox"/> Widen the doorway. <input checked="" type="checkbox"/> Note: See note for item 12
17. Are doors equipped with accessible handles (operable with a closed fist), 48 inches high or less?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Lower handles. <input type="checkbox"/> Replace knobs or latches with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Install power-assisted or automatic door openers. <input checked="" type="checkbox"/> Note: See note for item 12
18. Can doors be opened easily (5 lbf maximum force)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Adjust or replace closers. <input type="checkbox"/> Install lighter doors. <input type="checkbox"/> Install power-assisted or automatic door openers. <input checked="" type="checkbox"/> Note: See note for item 12
19. Does the entry configuration provide adequate maneuvering space for a person	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings such as chairs and trash cans.

using a wheelchair? <i>Note: A person using a wheelchair needs 36 inches of clear width for forward movement, and a 5-foot diameter clear space or a T-shaped space to make turns. A minimum distance of 48 inches clear of the door swing is needed between the two doors of an entry vestibule.</i>				<input type="checkbox"/> Remove inner door if there is a vestibule with two doors. <input type="checkbox"/> Move or remove obstructing partitions. <input checked="" type="checkbox"/> Note: See note for item 12
20. Is there a 36-inch-wide path to all fixtures?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Remove obstructions. <input checked="" type="checkbox"/> Note: See note for item 12
21. Is the stall door operable with a closed fist, inside and out?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Replace inaccessible knobs with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input checked="" type="checkbox"/> Note: See note for item 12
22. Is there a wheelchair-accessible stall that has an area of at least 5 feet by 5 feet, clear of the door swing, OR is there a stall that is less accessible but that provides greater access than a typical stall (either 36 by 69 inches or 48 by 69 inches)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Move or remove partitions. <input type="checkbox"/> Reverse the door swing if it is safe to do so. <input checked="" type="checkbox"/> Note: See note for item 12
23. In the accessible stall, are there grab bars behind and on the side wall nearest to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Add grab bars. <input checked="" type="checkbox"/> Note: See note for item 12
24. Is the toilet seat 17 to 19 inches high?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Add raised seat. <input checked="" type="checkbox"/> Note: See note for item 12
25. Does one lavatory have a 30-inch-wide by 48-inch-deep clear space in front? <i>Note: A maximum of 19 inches of the required depth may be under the lavatory.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings. <input type="checkbox"/> Replace lavatory. <input type="checkbox"/> Remove or alter cabinetry to provide space underneath. Make sure hot pipes are covered. <input type="checkbox"/> Move a partition or wall. <input checked="" type="checkbox"/> Note: See note for item 12
26. Is the lavatory rim no higher than 34 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input checked="" type="checkbox"/> Note: See note for item 12
27. Is there at least 29 inches from the floor to the bottom of the lavatory apron? (Excluding pipes)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input checked="" type="checkbox"/> Note: See note for item 12
28. Can the faucet be operated with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Replace faucet handles with paddle type. <input type="checkbox"/> Note: See note for item 12
29. Are soap and other dispensers and hand dryers within reach ranges (see page 7) and usable with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Lower dispensers. <input type="checkbox"/> Replace with or provide additional accessible dispensers. <input checked="" type="checkbox"/> Note: See note for item 12
30. Is the mirror mounted with the bottom edge of the reflecting surface 40 inches high or lower?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Lower or tilt down the mirror. <input type="checkbox"/> Add a larger mirror anywhere in the room. <input checked="" type="checkbox"/> Note: See note for item 12
Pit Toilets	n/a	Yes	No	Pit Toilets
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
31. Is there a clear space of 60 inches by 60 inches adjacent to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
32. Does the height of the pit toilet riser comply with ADAAG 4.16.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
33. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:

34. If the pit toilet has walls, are grab bars installed consistent with ADAAG 4.16.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
35. Is the surface adjacent to the pit toilet firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
Utilities		n/a	Yes	No	Utilities
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.					
36. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Electrical Pedestals	
37. Is the surface adjacent to the utility firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Provide roll-out event surface.	
38. Are fixed water spouts located 28 inches minimum to 36 inches maximum above the ground or floor space?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
39. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
Drinking Fountains		n/a	Yes	No	Drinking Fountains
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.					
40. Is there at least one fountain with clear floor space of at least 30 by 48 inches in front?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Clear more room by rearranging or removing furnishings. <input type="checkbox"/> Note:	
41. Is there one fountain with its spout no higher than 36 inches from the ground, and another with a standard height spout (or a single "hi-lo" fountain)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide cup dispensers for fountains with spouts that are too high. <input type="checkbox"/> Provide accessible water cooler. <input type="checkbox"/> Note:	
42. Are controls mounted on the front or on the side near the front edge, and operable with one closed fist?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace the controls. <input type="checkbox"/> Note:	
43. Is each water fountain cane-detectable (located within 27 inches off the floor or protruding less than 4 inches from the wall, into the circulation path)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a planter or other cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:	
Telephones		n/a	Yes	No	Telephones
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
44. If pay or public use phones are provided, is there clear floor space of at least 30 by 48 inches in front of at least one?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move furnishings. <input type="checkbox"/> Replace booth with open station. <input type="checkbox"/> Note:	
45. Is the highest operable part of the phone no higher than 48 inches (up to 54 inches if a side approach is possible)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower telephone. <input type="checkbox"/> Note:	
46. Does the phone protrude no more than 4 inches into the circulation space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:	
47. Does the phone have push-button controls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to install push-buttons. <input type="checkbox"/> Note:	
48. Is the phone hearing-aid compatible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to replace with hearing-aid compatible phone. <input type="checkbox"/> Note:	
49. Is the phone adapted with volume control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact the phone company to add volume control. <input type="checkbox"/> Note:	

50. Is the phone with volume control identified with appropriate signage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
51. If there are four or more public phones in the building, is one of the phones equipped with a text telephone (TT or TDD)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a text telephone. <input type="checkbox"/> Have a portable text telephone available. <input type="checkbox"/> Provide a shelf and outlet next to phone. <input type="checkbox"/> Note:
52. Is the location of the text telephone identified by accessible signage bearing the International TDD Symbol?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
Directional and Informational Signage	n/a	Yes	No	Directional and Informational Signage
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
53. If mounted about 80 inches, do they have letters at least 3 inches high, with high contrast, and non-glare finish?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input checked="" type="checkbox"/> Note: Mounting height at ADA Parking stalls needs to be adjusted.
54. Do directional and informational signs comply with legibility requirements? 55. (Building directories or temporary signs need not comply.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input checked="" type="checkbox"/> Note: Visibility of Rules and Regulations sign is limited due to location. Sign should be relocated.
Seats, Tables and Counters	n/a	Yes	No	Seats, Tables and Counters
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
56. Are the spaces for wheelchair seating distributed throughout? (Cover or uncovered gathering areas, bleachers)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
57. If picnic tables are provided, are at least 50% and no less than two of the tables, accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace as needed <input checked="" type="checkbox"/> Note: Provide Accessible Route to and around tables.
58. Are knee spaces at accessible picnic tables at least 27 inches high, 30 inches wide, and 19 inches deep?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace or raise tables. <input type="checkbox"/> Note:
59. Are picnic tables spaced such that all areas of the table are accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
60. At each type of cashier counter, is there a portion of the main counter that is no more than 36 inches high?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Provide a lower auxiliary counter or folding shelf. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to hand items back and forth. <input type="checkbox"/> Note:
61. Is there a portion of food-ordering counters that is no more than 36 inches high, or is there space at the side for passing items to customers who have difficulty reaching over a high counter?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower section of counter. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to pass items. <input type="checkbox"/> Note:

Fire Rings	n/a	Yes	No	Fire Rings
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
62. Do all fire rings have a clear space extending a minimum 48" deep by 48" wide at all usable portions of the ring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install clear spaces as needed <input type="checkbox"/> Note:
63. Are the clear spaces around the fire pit on a firm and stable surface?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Correct as needed <input type="checkbox"/> Note:
64. Is the fire surface height a minimum of 9" above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
65. Are the slopes around fire pits not more than 1:50?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
Cooking Surfaces, Grills, Pedestal Grills ²	n/a	Yes	No	Cooking Surfaces, Grills, Pedestal Grills
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
66. Are accessible cooking features dispersed throughout the area and among the types provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Evenly disperse cooking features <input type="checkbox"/> Note:
67. Are accessible cooking feature surfaces installed between 15 inches and 34 inches above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
68. Do operating controls and mechanisms comply with current ADAAG 4.27.1 (General) 4.27.2 (Clear Floor Space and 4.27.3 (Height)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
Fixed Trash/Recycling Containers	n/a	Yes	No	Fixed Trash/Recycling Containers
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
69. Are trash and recycling containers accessible and do they comply with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Replace as needed <input type="checkbox"/> Note: Relocate trash receptacle to allow for access from paved surface. 4.2.6* Side Reach. If the clear floor space allows parallel approach by a person in a wheelchair, the maximum high side reach allowed shall be 54 in (1370 mm) and the low side reach shall be no less than 9 in (230 mm) above the floor (Fig. 6(a) and (b)). If the side reach is over an obstruction, the reach and clearances shall be as shown in Fig 6(c). Appendix Note
Overlooks/Viewing Areas	n/a	Yes	No	Overlooks/Viewing Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				

² Where there is only one cooking surface, grill or pedestal grill in a provided picnic area, it shall be accessible. Where multiple cooking features are provided in a picnic area, 50 percent, but no less than 2 shall be accessible.

70. Are all viewing areas on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible paths as needed <input type="checkbox"/> Note:
71. Are all viewing areas constructed to provide an unobstructed view?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
72. Is there at least one maneuvering space that complies with ADAAG 4.2.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
73. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
74. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Telescopes/Periscopes	n/a	Yes	No	Telescopes/Periscopes
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
75. Are at least 20%, but not less than one, telescope or periscope that complies with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
76. Are the eye pieces usable from a seated position?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
77. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
78. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Benches	n/a	Yes	No	Benches
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
79. Where multiple benches are provided, are at least 50% consistent with this section?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Replace at least 50% of existing benches with ADA Compliant Model and installation with wheel chair space.
80. Are accessible benches dispersed evenly throughout the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Disperse benches evenly throughout the park <input type="checkbox"/> Note:
81. Of the accessible benches that are provided, do at least 50% of those benches have armrests consistent with ADAAG 4.26.3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
82. Are the front edges of accessible benches between 17 and 19 inches maximum above the ground/floor?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
83. Are floor spaces adjacent to benches consistent with ADAAG 4.2.4?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
84. Is the ground/floor surface around the accessible benches firm and stable?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
85. Do all accessible benches have back support the full length of the bench?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Playground Equipment Accessibility	n/a	Yes	No	Playground Equipment Accessibility
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				

86. Is there at least one of each play component on an accessible route ³ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input checked="" type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Construct ADA Transition Ramp into Playground
87. Is there at least one of each ground-level play component on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
88. Are the play components integrated for use by all children; including those with disabilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Ensure play components on accessible routes can be used by all children <input type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
Trails	n/a	Yes	No	Trails
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
89. Is the clear width of the trail 36 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
90. Are openings in the trail less than ½ inch? <i>Note: (Board slat spaces, etc. – Elongated openings should be placed so that the long dimension is perpendicular or diagonal to the dominate direction of travel.)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
91. Is the trail free of constructed or natural barriers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove as needed <input type="checkbox"/> Note:
92. Are all overhead hazards maintained at a height that is sufficient for all expected users of the trail? (Remember, Objects that protrude into a pathway at a height greater than 27" are difficult for the blind or persons with visual disabilities who use canes to detect.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
93. Is there a segment in the trail that has a 10% grade for more than 30 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct level rest interval ⁴ <input type="checkbox"/> Note:
94. Are all cross slopes a maximum of 3%?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
95. Are all tread obstacles a maximum of 1"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
96. Are passing spaces (6" x 60") provided at maximum intervals of 200 ft. whenever the clear tread width is less than 60"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
97. Does the trail have or require edge protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required – Where provided, edge protection should be a minimum of 3".

³ Different types of play components are based on the general experience provided by the play component. Different types include, but are no limited to, rocking, swinging, climbing, spinning and sliding. Components may be elevated or at or below ground level.

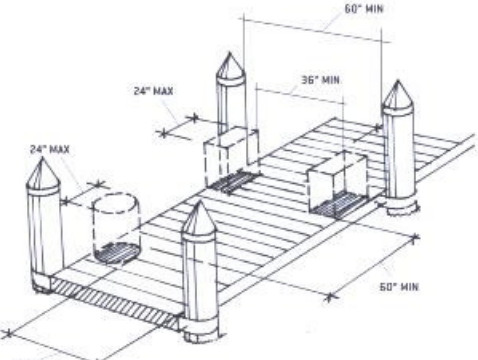
⁴ Resting intervals must be 60" minimum on length and at least as wide as the widest portion of the trail segment leading to the resting interval with a cross slope that does not exceed 3%.

				<input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
98. Does the trail have signs that clearly indicate the type of use, rules and difficult conditions for the trail?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
99. Are there signs that warn users that changes in trail level or tread obstacles could not be removed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
100. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Shooting Facilities	n/a	Yes	No	Shooting Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
101. Does the English Pit range have 60-inch diameter space with slopes not steeper than 1:48 so a wheelchair can turn around?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
102. Do the firing benches have a wheelchair accessible area with a bench between 27 and 34 inches with a minimum of 19" leg space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
103. If fixed firing positions are provided, at least 5% but not less than one of each type of firing position, must be served by an accessible route. Does English Pit have an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
104. Does the park have accessible routes to all target impact areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Aquatic Recreation Facilities	n/a	Yes	No	Aquatic Recreation Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
105. Is there an accessible route (36" wide) over beach areas that allow access to the water's edge?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
106. Are there accessible routes with handrails that lead into designated swim areas such as ponds, lakes, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
Fishing piers and Platforms	n/a	Yes	No	Fishing piers and Platforms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
107. Does this park have a facility specifically designed and constructed for fishing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(Structures that were not built specifically for fishing do not need to meet ADAAG guidelines. Structures designed as fishing piers or platforms, must have an accessible route.)
108. Does the park have a gangway serving the fishing pier or platform?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a gangway platform – Gangway 1:12 maximum slope or at least 30 feet long. <input type="checkbox"/> Renovate existing platform to meet code (Check specific building codes) <input type="checkbox"/> Note

109. Does the gangway have a transition plate to the pier or platform that meets code?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate ⁵ <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note
110. Does the gangway have handrails?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install handrail to meet code <input type="checkbox"/> Ensure existing rails meet code <input type="checkbox"/> Note
111. Does the fishing pier or platform have railings, guards or handrails ⁶ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as needed <input type="checkbox"/> Renovate existing structure to meet code <input type="checkbox"/> Note
112. Does the fishing pier or platform have edge protection ⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
113. Does the fishing pier or platform have clear floor or ground space ⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
114. Does the fishing pier or platform have sufficient turning space ⁱⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
Boating Facilities	n/a	Yes	No	Boating Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
115. Is there an accessible route to the boating facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
116. Does the gangway to the dock or floating dock deigned to provide for a maximum 1:12 (8.33%) slope ? <i>Note: Not required to be longer than 80 feet. (Elevators may be used in lieu of gangways) In smaller facilities with less than 25 boat slips, the slope of the gangway may exceed 1:12, if the gangway is at least 30 feet long.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
117. Does the gangway have a transition plate to the pier or platform that meets code ^{iv} ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note

⁵ Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater that 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.

⁶ Where railings, guards or handrails are provided on a fishing pier or platform, at least 25 % of the rails must be 34 inches or less in height above the ground or dock so accommodate a person in a wheelchair. These railings must be dispersed as equally as possible to all areas of the fishing pier.

<p>118. Where boat slips⁷ are provided, does the number of accessible slips⁸ comply with the table to the right? <i>Note: If boat slips at a facility are not identified or demarcated by length, each 40 feet of boat slip edge along the perimeter of a pier will be counted as one boat slip</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<table border="1"> <thead> <tr> <th colspan="2">Number of Accessible Boat Slips Required</th> </tr> <tr> <th>Total Slips in Facility</th> <th>Minimum Accessible Slips</th> </tr> </thead> <tbody> <tr> <td>1-25</td> <td>1</td> </tr> <tr> <td>26-50</td> <td>2</td> </tr> <tr> <td>50-100</td> <td>3</td> </tr> <tr> <td>101-150</td> <td>4</td> </tr> </tbody> </table>  <p style="text-align: center;">PIER CLEARANCE SPACE REDUCTION</p>	Number of Accessible Boat Slips Required		Total Slips in Facility	Minimum Accessible Slips	1-25	1	26-50	2	50-100	3	101-150	4
Number of Accessible Boat Slips Required																
Total Slips in Facility	Minimum Accessible Slips															
1-25	1															
26-50	2															
50-100	3															
101-150	4															
<p><i>If the facility only has a boarding pier (see footnote # 9) at least 5% but not less than, must comply with these guidelines. The entire length of accessible boarding piers must comply with the same provisions that apply to slips.</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate boarding pier <input type="checkbox"/> Note												
<p>119. Does this facility meet this regulation?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													
<p>120. Is this facility compromised only of a boat launch with no boarding ramp or pier?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>If yes, there are no specific provisions that address access to launch ramps without boarding piers.</p>												

⁷ A boat slip is the portion of a pier, main pier, finger pier, or float where a boat is berthed or moored, or used for embarking or disembarking. Boarding piers that are not part of a boat launch ramp are classified as “boat slips” for the purpose of this survey.

⁸ Accessible boat slips must have clear pier space at least 60 inches wide and as long as the slip. Every 10 feet of linear pier edge serving the accessible slips must have at least one continuous clear opening that is at least 60 inches wide. The width of the clear pier space may be 36 inches wide for a length of 24 inches, as long as multiple 36-inch segments are separated by segments that are 60 inches minimum clear in width and 60 inches minimum clear in length, and the clear openings are at least 60 inches deep. Edge protection is not required

Item Number	Notes

4.2.3* Wheelchair Turning Space. The space required for a wheelchair to make a 180-degree turn is a clear space of 60 in (1525 mm) diameter (see Fig. 3(a)) or a T-shaped space (see Fig. 3(b)). [Appendix Note](#)

4.2.4* Clear Floor or Ground Space for Wheelchairs.

4.2.4.1 Size and Approach. The minimum clear floor or ground space required to accommodate a single, stationary wheelchair and occupant is 30 in by 48 in (760 mm by 1220 mm) (see Fig. 4(a)). The minimum clear floor or ground space for wheelchairs may be positioned for forward or parallel approach to an object (see Fig. 4(b) and (c)). Clear floor or ground space for wheelchairs may be part of the knee space required under some objects.

4.2.4.2 Relationship of Maneuvering Clearance to Wheelchair Spaces. One full unobstructed side of the clear floor or ground space for a wheelchair shall adjoin or overlap an accessible route or adjoin another wheelchair clear floor space. If a clear floor space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearances shall be provided as shown in Fig. 4(d) and (e).

4.2.4.3 Surfaces for Wheelchair Spaces. Clear floor or ground spaces for wheelchairs shall comply with 4.5. [Appendix Note](#)

4.16.3* Height. The height of water closets shall be 17 in to 19 in (430 mm to 485 mm), measured to the top of the toilet seat (see [Fig. 29\(b\)](#)). Seats shall not be sprung to return to a lifted position. [Appendix Note](#)

4.16.4* Grab Bars. Grab bars for water closets not located in stalls shall comply with 4.26 and [Fig. 29](#). The grab bar behind the water closet shall be 36 in (915 mm) minimum. [Appendix Note](#)

4.26.3 Structural Strength. The structural strength of grab bars, tub and shower seats, fasteners, and mounting devices shall meet the following specification:

(1) Bending stress in a grab bar or seat induced by the maximum bending moment from the application of 250 lbf (1112N) shall be less than the allowable stress for the material of the grab bar or seat.

(2) Shear stress induced in a grab bar or seat by the application of 250 lbf (1112N) shall be less than the allowable shear stress for the material of the grab bar or seat. If the connection between the grab bar or seat and its mounting bracket or other support is considered to be fully restrained, then direct and torsional shear stresses shall be totaled for the combined shear stress, which shall not exceed the allowable shear stress.

(3) Shear force induced in a fastener or mounting device from the application of 250 lbf (1112N) shall be less than the allowable lateral load of either the fastener or mounting device or the supporting structure, whichever is the smaller allowable load.

(4) Tensile force induced in a fastener by a direct tension force of 250 lbf (1112N) plus the maximum moment from the application of 250 lbf (1112N) shall be less than the allowable withdrawal load between the fastener and the supporting structure.

(5) Grab bars shall not rotate within their fittings.

4.27 Controls and Operating Mechanisms.

4.27.1 General. Controls and operating mechanisms required to be accessible by 4.1 shall comply with 4.27.

4.27.2 Clear Floor Space. Clear floor space complying with 4.2.4 that allows a forward or a parallel approach by a person using a wheelchair shall be provided at controls, dispensers, receptacles, and other operable equipment.

4.27.3* Height. The highest operable part of controls, dispensers, receptacles, and other operable equipment shall be placed within at least one of the reach ranges specified in 4.2.5 and 4.2.6. Electrical and communications system receptacles on walls shall be mounted no less than 15 in (380 mm) above the floor. [Appendix Note](#)

EXCEPTION: These requirements do not apply where the use of special equipment dictates otherwise or where electrical and communications systems receptacles are not normally intended for use by building occupants.

4.27.4 Operation. Controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf (22.2 N).

ⁱ Where railings, guards or handrails are provided, edge protection must be provided and extended a minimum of 2 inches above the ground or deck surface. Edge protection is not required where a railing, guardrail or handrail is provided, if the deck surface extends a minimum of 12 inches beyond the inside face of the railing.

ⁱⁱ At least one clear floor or ground space (30 inches by 48 inches) must be provided at each location that has a railing height of 34 inches maximum. If there is no railing, at least one clear space must be provided on a pier or platform.

ⁱⁱⁱ Fishing piers and platforms must have at least one turning area, either 60-inch turning space or a T-shaped space to allow a person using a mobility device or wheelchair to make a 180-degree turn.

^{iv} Gangways are not required to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1:20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.



ADA Compliance Program

GENERAL SERVICES DEPARTMENT

ADA ACCESSIBILITY SURVEY FOR PARK FACILITIES

Date:06-03-09

Estimated Cost:

Facility: Alpine Park

Department Notified:

Survey by: Jim Sandlin


Date of Notification:

*Check all applicable building codes and ADAAG publications prior to any renovation or construction.
This survey is only a guideline.*

ITEM				RECOMMENDATIONS
Accessible Routes ¹	n/a	Yes	No	Accessible Routes
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
1. Does the park have accessible routes to all accessible facilities within the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Notes: See Notes 1A and 1B
2. Where court sports are provided (i.e. tennis, basketball, and volleyball) are there accessible routes to each court? (Routes must connect both sides of the court)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
3. Are there accessible routes to any and all animal containment areas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:



¹ Accessible routes must comply with ADAAG provisions for the location, width (minimum 36 inches) passing space, head room, surface, slope (Maximum 1:12 (or 8.33%). Accessible routes must connect all accessible elements within the facility. Accessible routes must be stable, firm and slip resistant. There is no requirement to change the surface of a playing field to an accessible surface.

4. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: See Note 1B
				

ITEM	n/a	Yes	No	RECOMMENDATIONS
Parking and Drop-off Areas	n/a	Yes	No	Parking and Drop-off Areas

Check here if section does not apply to this park and move to next section.

5. Are an adequate number of accessible parking spaces available? The table below gives the ADAAG requirement for new construction and alterations (for lots with more than 100 spaces refer to ADAAG).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure a reasonable number of spaces by repainting stripes. <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:										
<p>Accessible Spaces per Overall spaces</p> <table border="1" data-bbox="131 1031 711 1272"> <tr> <td data-bbox="131 1031 423 1094">Total Spaces</td> <td data-bbox="428 1031 711 1094">Accessible Spaces Required</td> </tr> <tr> <td data-bbox="131 1125 423 1157">1 to 25</td> <td data-bbox="428 1125 711 1157">1 space</td> </tr> <tr> <td data-bbox="131 1157 423 1188">26 to 50</td> <td data-bbox="428 1157 711 1188">2 spaces</td> </tr> <tr> <td data-bbox="131 1188 423 1220">51 to 75</td> <td data-bbox="428 1188 711 1220">3 spaces</td> </tr> <tr> <td data-bbox="131 1220 423 1251">76 to 100</td> <td data-bbox="428 1220 711 1251">4 spaces</td> </tr> </table>	Total Spaces	Accessible Spaces Required	1 to 25	1 space	26 to 50	2 spaces	51 to 75	3 spaces	76 to 100	4 spaces				
Total Spaces	Accessible Spaces Required													
1 to 25	1 space													
26 to 50	2 spaces													
51 to 75	3 spaces													
76 to 100	4 spaces													
6. Are an adequate number of van accessible spaces provided? At least 1 of every 8 accessible spaces must be van-accessible (with a minimum of 1 van-accessible space in all cases.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure to provide van-accessible space(s).										
7. Are the access aisles part of the accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add curb ramps. <input type="checkbox"/> Reconstruct sidewalk										
8. Are the accessible spaces closest to the accessible entrance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure spaces.										
9. Are accessible spaces marked with and International Symbol of Accessibility? Are there signs reading "Van Accessible" at van spaces?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signs, placed so that they are not obstructed by cars.										
10. Is there an enforcement procedure to ensure that accessible parking is used only by those who need it?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Implement a policy to check periodically for violators and report them to the proper authorities.										

Team Player Seating Areas	n/a	Yes	No	Team Player Seating Areas
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Check here if section does not apply to this park and move to next section.

11. Do fixed team or player seating areas contain the required number of wheelchair spaces and companion seats required by ADAAG?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
Restrooms	n/a	Yes	No	Restrooms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
12. If rest rooms are available to the public, is at least one rest room (either one for each sex, or unisex) fully accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure rest room. <input type="checkbox"/> Combine rest rooms to create one unisex accessible rest room. <input type="checkbox"/> Note:
13. Are there signs at inaccessible rest rooms that give directions to accessible ones?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible signs. <input type="checkbox"/> Note:
14. Is there tactile signage identifying rest rooms? <i>Note: Mount signs on the wall, on the latch side of the door, complying with the permanent signage.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add accessible signage, placed to the side of the door, 60 inches to centerline (not on the door itself). <input type="checkbox"/> If symbols are used, add supplementary verbal signage. <input type="checkbox"/> Note:
15. Are pictograms or symbols used to identify rest rooms, and, if used, are raised characters and braille included below?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> If symbols are used, add supplementary verbal signage with raised characters and braille below pictogram symbol. <input type="checkbox"/> Note:
16. Is the doorway at least 32 inches clear?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install offset (swing-clear) hinges. <input type="checkbox"/> Widen the doorway. <input type="checkbox"/> Note:
17. Are doors equipped with accessible handles (operable with a closed fist), 48 inches high or less?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower handles. <input type="checkbox"/> Replace knobs or latches with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
18. Can doors be opened easily (5 lbf maximum force)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace closers. <input type="checkbox"/> Install lighter doors. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
19. Does the entry configuration provide adequate maneuvering space for a person using a wheelchair? <i>Note: A person using a wheelchair needs 36 inches of clear width for forward movement, and a 5-foot diameter clear space or a T-shaped space to make turns. A minimum distance of 48 inches clear of the door swing is needed between the two doors of an entry vestibule.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings such as chairs and trash cans. <input type="checkbox"/> Remove inner door if there is a vestibule with two doors. <input type="checkbox"/> Move or remove obstructing partitions. <input type="checkbox"/> Note:
20. Is there a 36-inch-wide path to all fixtures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove obstructions. <input type="checkbox"/> Note:
21. Is the stall door operable with a closed fist, inside and out?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace inaccessible knobs with lever or loop handles. <input type="checkbox"/> Add lever extensions.

				<input type="checkbox"/> Note:
22. Is there a wheelchair-accessible stall that has an area of at least 5 feet by 5 feet, clear of the door swing, OR is there a stall that is less accessible but that provides greater access than a typical stall (either 36 by 69 inches or 48 by 69 inches)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move or remove partitions. <input type="checkbox"/> Reverse the door swing if it is safe to do so. <input type="checkbox"/> Note:
23. In the accessible stall, are there grab bars behind and on the side wall nearest to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add grab bars. <input type="checkbox"/> Note:
24. Is the toilet seat 17 to 19 inches high?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add raised seat. <input type="checkbox"/> Note:
25. Does one lavatory have a 30-inch-wide by 48-inch-deep clear space in front? <i>Note: A maximum of 19 inches of the required depth may be under the lavatory.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings. <input type="checkbox"/> Replace lavatory. <input type="checkbox"/> Remove or alter cabinetry to provide space underneath. Make sure hot pipes are covered. <input type="checkbox"/> Move a partition or wall. <input type="checkbox"/> Note:
26. Is the lavatory rim no higher than 34 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:
27. Is there at least 29 inches from the floor to the bottom of the lavatory apron? (Excluding pipes)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:
28. Can the faucet be operated with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace faucet handles with paddle type. <input type="checkbox"/> Note:
29. Are soap and other dispensers and hand dryers within reach ranges (see page 7) and usable with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower dispensers. <input type="checkbox"/> Replace with or provide additional accessible dispensers. <input type="checkbox"/> Note:
30. Is the mirror mounted with the bottom edge of the reflecting surface 40 inches high or lower?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower or tilt down the mirror. <input type="checkbox"/> Add a larger mirror anywhere in the room. <input type="checkbox"/> Note:
Pit Toilets	n/a	Yes	No	Pit Toilets
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
31. Is there a clear space of 60 inches by 60 inches adjacent to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
32. Does the height of the pit toilet riser comply with ADAAG 4.16.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
33. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
34. If the pit toilet has walls, are grab bars installed consistent with ADAAG 4.16.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
35. Is the surface adjacent to the pit toilet firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Utilities	n/a	Yes	No	Utilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
36. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
37. Is the surface adjacent to the utility firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
38. Are fixed water spouts located 28 inches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed

minimum to 36 inches maximum above the ground or floor space?				<input type="checkbox"/> Note:
39. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Drinking Fountains	n/a	Yes	No	Drinking Fountains
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
40. Is there at least one fountain with clear floor space of at least 30 by 48 inches in front?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Clear more room by rearranging or removing furnishings. <input type="checkbox"/> Note:
41. Is there one fountain with its spout no higher than 36 inches from the ground, and another with a standard height spout (or a single "hi-lo" fountain)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide cup dispensers for fountains with spouts that are too high. <input type="checkbox"/> Provide accessible water cooler. <input type="checkbox"/> Note:
42. Are controls mounted on the front or on the side near the front edge, and operable with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace the controls. <input type="checkbox"/> Note:
43. Is each water fountain cane-detectable (located within 27 inches off the floor or protruding less than 4 inches from the wall, into the circulation path)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a planter or other cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
Telephones	n/a	Yes	No	Telephones
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
44. If pay or public use phones are provided, is there clear floor space of at least 30 by 48 inches in front of at least one?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move furnishings. <input type="checkbox"/> Replace booth with open station. <input type="checkbox"/> Note:
45. Is the highest operable part of the phone no higher than 48 inches (up to 54 inches if a side approach is possible)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower telephone. <input type="checkbox"/> Note:
46. Does the phone protrude no more than 4 inches into the circulation space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
47. Does the phone have push-button controls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to install push-buttons. <input type="checkbox"/> Note:
48. Is the phone hearing-aid compatible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to replace with hearing-aid compatible phone. <input type="checkbox"/> Note:
49. Is the phone adapted with volume control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact the phone company to add volume control. <input type="checkbox"/> Note:
50. Is the phone with volume control identified with appropriate signage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
51. If there are four or more public phones in the building, is one of the phones equipped with a text telephone (TT or TDD)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a text telephone. <input type="checkbox"/> Have a portable text telephone available. <input type="checkbox"/> Provide a shelf and outlet next to phone. <input type="checkbox"/> Note:
52. Is the location of the text telephone identified by accessible signage bearing the International TDD Symbol?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
Directional and Informational Signage	n/a	Yes	No	Directional and Informational Signage

<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
53. If mounted about 80 inches, do they have letters at least 3 inches high, with high contrast, and non-glare finish?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input checked="" type="checkbox"/> Note: Contrast is questionable. 70% contrast is recommended. By painting the letters white rather than black it may be sufficient.
54. Do directional and informational signs comply with legibility requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input checked="" type="checkbox"/> Note:
55. (Building directories or temporary signs need not comply.)				
Seats, Tables and Counters	n/a	Yes	No	Seats, Tables and Counters
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
56. Are the spaces for wheelchair seating distributed throughout? (Cover or uncovered gathering areas, bleachers)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
57. If picnic tables are provided, are at least 50% and no less than two of the tables, accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace as needed <input type="checkbox"/> Note:
58. Are knee spaces at accessible picnic tables at least 27 inches high, 30 inches wide, and 19 inches deep?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace or raise tables. <input type="checkbox"/> Note:
59. Are picnic tables spaced such that all areas of the table are accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
60. At each type of cashier counter, is there a portion of the main counter that is no more than 36 inches high?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide a lower auxiliary counter or folding shelf. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to hand items back and forth. <input type="checkbox"/> Note:
61. Is there a portion of food-ordering counters that is no more than 36 inches high, or is there space at the side for passing items to customers who have difficulty reaching over a high counter?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower section of counter. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to pass items. <input type="checkbox"/> Note:
Fire Rings	n/a	Yes	No	Fire Rings
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
62. Do all fire rings have a clear space extending a minimum 48" deep by 48" wide at all usable portions of the ring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install clear spaces as needed <input type="checkbox"/> Note:
63. Are the clear spaces around the fire pit on a firm and stable surface?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Correct as needed <input type="checkbox"/> Note:
64. Is the fire surface height a minimum of 9" above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
65. Are the slopes around fire pits not more than 1:50?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:

Cooking Surfaces, Grills, Pedestal Grills²	n/a	Yes	No	Cooking Surfaces, Grills, Pedestal Grills
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
66. Are accessible cooking features dispersed throughout the area and among the types provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Evenly disperse cooking features <input type="checkbox"/> Note:
67. Are accessible cooking feature surfaces installed between 15 inches and 34 inches above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
68. Do operating controls and mechanisms comply with current ADAAG 4.27.1 (General) 4.27.2 (Clear Floor Space and 4.27.3 (Height)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
Fixed Trash/Recycling Containers	n/a	Yes	No	Fixed Trash/Recycling Containers
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
69. Are trash and recycling containers accessible and do they comply with ADAAG 4.27?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace as needed <input type="checkbox"/> Note: 4.2.6* Side Reach. If the clear floor space allows parallel approach by a person in a wheelchair, the maximum high side reach allowed shall be 54 in (1370 mm) and the low side reach shall be no less than 9 in (230 mm) above the floor (Fig. 6(a) and (b)). If the side reach is over an obstruction, the reach and clearances shall be as shown in Fig 6(c). Appendix Note
Overlooks/Viewing Areas	n/a	Yes	No	Overlooks/Viewing Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
70. Are all viewing areas on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible paths as needed <input type="checkbox"/> Note:
71. Are all viewing areas constructed to provide an unobstructed view?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
72. Is there at least one maneuvering space that complies with ADAAG 4.2.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
73. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
74. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Telescopes/Periscopes	n/a	Yes	No	Telescopes/Periscopes
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
75. Are at least 20%, but not less than one, telescope or periscope that complies with	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:

² Where there is only one cooking surface, grill or pedestal grill in a provided picnic area, it shall be accessible. Where multiple cooking features are provided in a picnic area, 50 percent, but no less than 2 shall be accessible.

ADAAG 4.27?				
76. Are the eye pieces usable from a seated position?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
77. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
78. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Benches	n/a	Yes	No	Benches
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
79. Where multiple benches are provided, are at least 50% consistent with this section?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note: Replace at least 1 bench with ADA Compliant Model and installation.
80. Are accessible benches dispersed evenly throughout the park?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Disperse benches evenly throughout the park <input type="checkbox"/> Note: Just at play area
81. Of the accessible benches that are provided, do at least 50% of those benches have armrests consistent with ADAAG 4.26.3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
82. Are the front edges of accessible benches between 17 and 19 inches maximum above the ground/floor?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
83. Are floor spaces adjacent to benches consistent with ADAAG 4.2.4?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
84. Is the ground/floor surface around the accessible benches firm and stable?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
85. Do all accessible benches have back support the full length of the bench?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Playground Equipment Accessibility	n/a	Yes	No	Playground Equipment Accessibility
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
86. Is there at least one of each play component on an accessible route ³ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Construct ADA Transition Ramp into Playground
87. Is there at least one of each ground-level play component on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
88. Are the play components integrated for use by all children; including those with disabilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Ensure play components on accessible routes can be used by all children <input type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
Trails	n/a	Yes	No	Trails
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				

³ Different types of play components are based on the general experience provided by the play component. Different types include, but are no limited to, rocking, swinging, climbing, spinning and sliding. Components may be elevated or at or below ground level.

89. Is the clear width of the trail 36 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:	
90. Are openings in the trail less than ½ inch? <i>Note: (Board slat spaces, etc. – Elongated openings should be placed so that the long dimension is perpendicular or diagonal to the dominate direction of travel.)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:	
91. Is the trail free of constructed or natural barriers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove as needed <input type="checkbox"/> Note:	
92. Are all overhead hazards maintained at a height that is sufficient for all expected users of the trail? (Remember, Objects that protrude into a pathway at a height greater than 27” are difficult for the blind or persons with visual disabilities who use canes to detect.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:	
93. Is there a segment in the trail that has a 10% grade for more than 30 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct level rest interval ⁴ <input type="checkbox"/> Note:	
94. Are all cross slopes a maximum of 3%?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:	
95. Are all tread obstacles a maximum of 1”?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:	
96. Are passing spaces (6” x 60”) provided at maximum intervals of 200 ft. whenever the clear tread width is less then 60”?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:	
97. Does the trail have or require edge protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required – Where provided, edge protection should be a minimum of 3”. <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:	
98. Does the trail have signs that clearly indicate the type of use, rules and difficult conditions for the trail?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:	
99. Are there signs that warn users that changes in trail level or tread obstacles could not be removed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:	
100. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
Shooting Facilities		n/a	Yes	No	Shooting Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
101. Does the English Pit range have 60-inch diameter space with slopes not steeper than 1:48 so a wheelchair can turn around?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note	
102. Do the firing benches have a wheelchair accessible area with a bench between 27 and 34 inches with a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note	

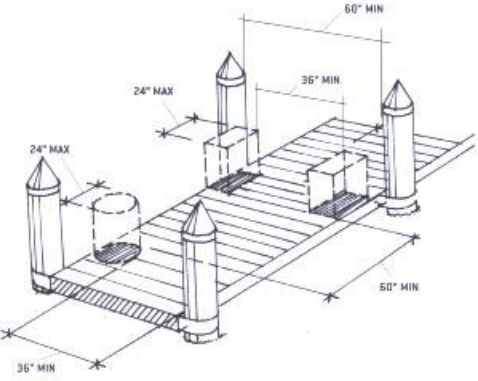
⁴ Resting intervals must be 60” minimum on length and at least as wide as the widest portion of the trail segment leading to the resting interval with a cross slope that does not exceed 3%.

minimum of 19" leg space?				
103. If fixed firing positions are provided, at least 5% but not less than one of each type of firing position, must be served by an accessible route. Does English Pit have an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
104. Does the park have accessible routes to all target impact areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Aquatic Recreation Facilities	n/a	Yes	No	Aquatic Recreation Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
105. Is there an accessible route (36" wide) over beach areas that allow access to the water's edge?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
106. Are there accessible routes with handrails that lead into designated swim areas such as ponds, lakes, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
Fishing piers and Platforms	n/a	Yes	No	Fishing piers and Platforms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
107. Does this park have a facility specifically designed and constructed for fishing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(Structures that were not built specifically for fishing do not need to meet ADAAG guidelines. Structures designed as fishing piers or platforms, must have an accessible route.)
108. Does the park have a gangway serving the fishing pier or platform?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a gangway platform – Gangway 1:12 maximum slope or at least 30 feet long. <input type="checkbox"/> Renovate existing platform to meet code (Check specific building codes) <input type="checkbox"/> Note
109. Does the gangway have a transition plate to the pier or platform that meets code?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate ⁵ <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note
110. Does the gangway have handrails?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install handrail to meet code <input type="checkbox"/> Ensure existing rails meet code <input type="checkbox"/> Note
111. Does the fishing pier or platform have railings, guards or handrails ⁶ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as needed <input type="checkbox"/> Renovate existing structure to meet code <input type="checkbox"/> Note
112. Does the fishing pier or platform have edge protection ⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
113. Does the fishing pier or platform have clear floor or ground space ⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note

⁵ Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.

⁶ Where railings, guards or handrails are provided on a fishing pier or platform, at least 25 % of the rails must be 34 inches or less in height above the ground or dock so accommodate a person in a wheelchair. These railings must be dispersed as equally as possible to all areas of the fishing pier.

114. Does the fishing pier or platform have sufficient turning space ⁱⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
Boating Facilities	n/a	Yes	No	Boating Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
115. Is there an accessible route to the boating facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
116. Does the gangway to the dock or floating dock deigned to provide for a maximum 1:12 (8.33%) slope ? <i>Note: Not required to be longer than 80 feet. (Elevators may be used in lieu of gangways) In smaller facilities with less than 25 boat slips, the slope of the gangway may exceed 1:12, if the gangway is at least 30 feet long.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
117. Does the gangway have a transition plate to the pier or platform that meets code ^{iv} ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note

<p>118. Where boat slips⁷ are provided, does the number of accessible slips⁸ comply with the table to the right? <i>Note: If boat slips at a facility are not identified or demarcated by length, each 40 feet of boat slip edge along the perimeter of a pier will be counted as one boat slip</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<table border="1"> <thead> <tr> <th colspan="2">Number of Accessible Boat Slips Required</th> </tr> <tr> <th>Total Slips in Facility</th> <th>Minimum Accessible Slips</th> </tr> </thead> <tbody> <tr> <td>1-25</td> <td>1</td> </tr> <tr> <td>26-50</td> <td>2</td> </tr> <tr> <td>50-100</td> <td>3</td> </tr> <tr> <td>101-150</td> <td>4</td> </tr> </tbody> </table>  <p style="text-align: center;">PIER CLEARANCE SPACE REDUCTION</p>	Number of Accessible Boat Slips Required		Total Slips in Facility	Minimum Accessible Slips	1-25	1	26-50	2	50-100	3	101-150	4
Number of Accessible Boat Slips Required																
Total Slips in Facility	Minimum Accessible Slips															
1-25	1															
26-50	2															
50-100	3															
101-150	4															
<p><i>If the facility only has a boarding pier (see footnote # 9) at least 5% but not less than, must comply with these guidelines. The entire length of accessible boarding piers must comply with the same provisions that apply to slips.</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate boarding pier <input type="checkbox"/> Note												
<p>119. Does this facility meet this regulation?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													
<p>120. Is this facility compromised only of a boat launch with no boarding ramp or pier?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>If yes, there are no specific provisions that address access to launch ramps without boarding piers.</p>												

⁷ A boat slip is the portion of a pier, main pier, finger pier, or float where a boat is berthed or moored, or used for embarking or disembarking. Boarding piers that are not part of a boat launch ramp are classified as “boat slips” for the purpose of this survey.

⁸ Accessible boat slips must have clear pier space at least 60 inches wide and as long as the slip. Every 10 feet of linear pier edge serving the accessible slips must have at least one continuous clear opening that is at least 60 inches wide. The width of the clear pier space may be 36 inches wide for a length of 24 inches, as long as multiple 36-inch segments are separated by segments that are 60 inches minimum clear in width and 60 inches minimum clear in length, and the clear openings are at least 60 inches deep. Edge protection is not required

Item Number	Notes
1A.	There is no accessible route to either of the 2 benches or picnic tables. Since neither of the benches or picnic tables are ADA compliant, replace and relocate at least one of each with an ADA compliant model. Provide paved access to each. Provide a paved pad beneath picnic table and paved wheel chair space next to the bench.
1B	Reconfigure fence opening to allow for minimum ADA Clearances and Wheelchair maneuverability at East Park Entrance.
1C	Provide ADA Detectable Warning Strip (truncated domes).

4.2.3* Wheelchair Turning Space. The space required for a wheelchair to make a 180-degree turn is a clear space of 60 in (1525 mm) diameter ([see Fig. 3\(a\)](#)) or a T-shaped space ([see Fig. 3\(b\)](#)). [Appendix Note](#)

4.2.4* Clear Floor or Ground Space for Wheelchairs.

4.2.4.1 Size and Approach. The minimum clear floor or ground space required to accommodate a single, stationary wheelchair and occupant is 30 in by 48 in (760 mm by 1220 mm) ([see Fig. 4\(a\)](#)). The minimum clear floor or ground space for wheelchairs may be positioned for forward or parallel approach to an object ([see Fig. 4\(b\) and \(c\)](#)). Clear floor or ground space for wheelchairs may be part of the knee space required under some objects.

4.2.4.2 Relationship of Maneuvering Clearance to Wheelchair Spaces. One full unobstructed side of the clear floor or ground space for a wheelchair shall adjoin or overlap an accessible route or adjoin another wheelchair clear floor space. If a clear floor space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearances shall be provided as shown in [Fig. 4\(d\) and \(e\)](#).

4.2.4.3 Surfaces for Wheelchair Spaces. Clear floor or ground spaces for wheelchairs shall comply with [4.5](#). [Appendix Note](#)

4.16.3* Height. The height of water closets shall be 17 in to 19 in (430 mm to 485 mm), measured to the top of the toilet seat (see [Fig. 29\(b\)](#)). Seats shall not be sprung to return to a lifted position. [Appendix Note](#)

4.16.4* Grab Bars. Grab bars for water closets not located in stalls shall comply with [4.26](#) and [Fig. 29](#). The grab bar behind the water closet shall be 36 in (915 mm) minimum. [Appendix Note](#)

4.26.3 Structural Strength. The structural strength of grab bars, tub and shower seats, fasteners, and mounting devices shall meet the following specification:

(1) Bending stress in a grab bar or seat induced by the maximum bending moment from the application of 250 lbf (1112N) shall be less than the allowable stress for the material of the grab bar or seat.

(2) Shear stress induced in a grab bar or seat by the application of 250 lbf (1112N) shall be less than the allowable shear stress for the material of the grab bar or seat. If the connection between the grab bar or seat and its mounting bracket or other support is considered to be fully restrained, then direct and torsional shear stresses shall be totaled for the combined shear stress, which shall not exceed the allowable shear stress.

(3) Shear force induced in a fastener or mounting device from the application of 250 lbf (1112N) shall be less than the allowable lateral load of either the fastener or mounting device or the supporting structure, whichever is the smaller allowable load.

(4) Tensile force induced in a fastener by a direct tension force of 250 lbf (1112N) plus the maximum moment from the application of 250 lbf (1112N) shall be less than the allowable withdrawal load between the fastener and the supporting structure.

(5) Grab bars shall not rotate within their fittings.

4.27 Controls and Operating Mechanisms.

4.27.1 General. Controls and operating mechanisms required to be accessible by 4.1 shall comply with 4.27.

4.27.2 Clear Floor Space. Clear floor space complying with [4.2.4](#) that allows a forward or a parallel approach by a person using a wheelchair shall be provided at controls, dispensers, receptacles, and other operable equipment.

4.27.3* Height. The highest operable part of controls, dispensers, receptacles, and other operable equipment shall be placed within at least one of the reach ranges specified in 4.2.5 and 4.2.6. Electrical and communications system receptacles on walls shall be mounted no less than 15 in (380 mm) above the floor. Appendix Note

EXCEPTION: These requirements do not apply where the use of special equipment dictates otherwise or where electrical and communications systems receptacles are not normally intended for use by building occupants.

4.27.4 Operation. Controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf (22.2 N).

ⁱ Where railings, guards or handrails are provided, edge protection must be provided and extended a minimum of 2 inches above the ground or deck surface. Edge protection is not required where a railing, guardrail or handrail is provided, if the deck surface extends a minimum of 12 inches beyond the inside face of the railing.

ⁱⁱ At least one clear floor or ground space (30 inches by 48 inches) must be provided at each location that has a railing height of 34 inches maximum. If there is no railing, at least one clear space must be provided on a pier or platform.

ⁱⁱⁱ Fishing piers and platforms must have at least one turning area, either 60-inch turning space or a T-shaped space to allow a person using a mobility device or wheelchair to make a 180-degree turn.

^{iv} Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.



ADA Compliance Program

PARKS AND RECREATION DEPARTMENT

ADA ACCESSIBILITY SURVEY FOR PARK FACILITIES

Date:06-03-09

Estimated Cost:

Facility: Arboretum Park

Department Notified:

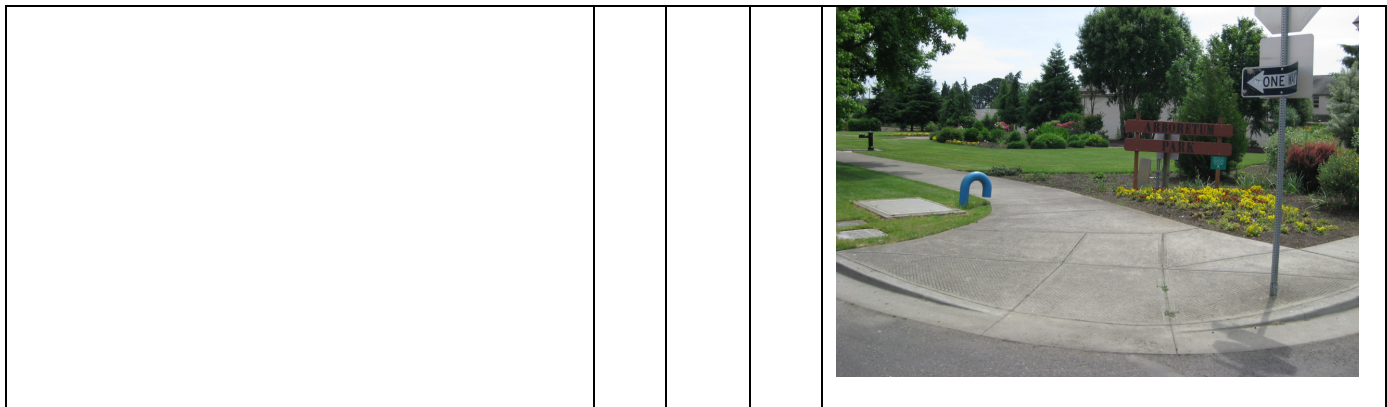
Survey by: Jim Sandlin

Date of Notification:

*Check all applicable building codes and ADAAG publications prior to any renovation or construction.
This survey is only a guideline.*

ITEM				RECOMMENDATIONS
Accessible Routes ¹	n/a	Yes	No	Accessible Routes
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
1. Does the park have accessible routes to all accessible facilities within the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Notes: No access to trash receptacle. Recommend relocating trash receptacle. There safe access within the park but not leading up to the park.
2. Where court sports are provided (i.e. tennis, basketball, and volleyball) are there accessible routes to each court? (Routes must connect both sides of the court)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
3. Are there accessible routes to any and all animal containment areas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
4. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Provide Detectable Warning Surfaces (Truncated Domes)

¹ Accessible routes must comply with ADAAG provisions for the location, width (minimum 36 inches) passing space, head room, surface, slope (Maximum 1:12 (or 8.33%). Accessible routes must connect all accessible elements within the facility. Accessible routes must be stable, firm and slip resistant. There is no requirement to change the surface of a playing field to an accessible surface.



ITEM				RECOMMENDATIONS
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Parking and Drop-off Areas	n/a	Yes	No	Parking and Drop-off Areas
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<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
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5. Are an adequate number of accessible parking spaces available? The table below gives the ADAAG requirement for new construction and alterations (for lots with more than 100 spaces refer to ADAAG). Accessible Spaces per Overall spaces	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Reconfigure a reasonable number of spaces by repainting stripes. <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Total Spaces 1 to 25 26 to 50 51 to 75 76 to 100	Accessible Spaces Required 1 space 2 spaces 3 spaces 4 spaces			

6. Are an adequate number of van accessible spaces provided? At least 1 of every 8 accessible spaces must be van-accessible (with a minimum of 1 van-accessible space in all cases.)	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Reconfigure to provide van-accessible space(s).
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7. Are the access aisles part of the accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Add curb ramps. <input type="checkbox"/> Reconstruct sidewalk
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8. Are the accessible spaces closest to the accessible entrance?	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Reconfigure spaces.
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9. Are accessible spaces marked with and International Symbol of Accessibility? Are there signs reading "Van Accessible" at van spaces?	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Add signs, placed so that they are not obstructed by cars.
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10. Is there an enforcement procedure to ensure that accessible parking is used only by those who need it?	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Implement a policy to check periodically for violators and report them to the proper authorities.
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Team Player Seating Areas	n/a	Yes	No	Team Player Seating Areas
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<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
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11. Do fixed team or player seating areas contain the required number of wheelchair spaces and companion seats required by ADAAG?	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
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Restrooms	n/a	Yes	No	Restrooms
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☒ Check here if section does not apply to this park and move to next section.				
12. If rest rooms are available to the public, is at least one rest room (either one for each sex, or unisex) fully accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure rest room. <input type="checkbox"/> Combine rest rooms to create one unisex accessible rest room. <input type="checkbox"/> Note:
13. Are there signs at inaccessible rest rooms that give directions to accessible ones?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible signs. <input type="checkbox"/> Note:
14. Is there tactile signage identifying rest rooms? <i>Note: Mount signs on the wall, on the latch side of the door, complying with the permanent signage.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add accessible signage, placed to the side of the door, 60 inches to centerline (not on the door itself). <input type="checkbox"/> If symbols are used, add supplementary verbal signage. <input type="checkbox"/> Note:
15. Are pictograms or symbols used to identify rest rooms, and, if used, are raised characters and braille included below?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> If symbols are used, add supplementary verbal signage with raised characters and braille below pictogram symbol. <input type="checkbox"/> Note:
16. Is the doorway at least 32 inches clear?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install offset (swing-clear) hinges. <input type="checkbox"/> Widen the doorway. <input type="checkbox"/> Note:
17. Are doors equipped with accessible handles (operable with a closed fist), 48 inches high or less?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower handles. <input type="checkbox"/> Replace knobs or latches with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
18. Can doors be opened easily (5 lbf maximum force)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace closers. <input type="checkbox"/> Install lighter doors. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
19. Does the entry configuration provide adequate maneuvering space for a person using a wheelchair? <i>Note: A person using a wheelchair needs 36 inches of clear width for forward movement, and a 5-foot diameter clear space or a T-shaped space to make turns. A minimum distance of 48 inches clear of the door swing is needed between the two doors of an entry vestibule.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings such as chairs and trash cans. <input type="checkbox"/> Remove inner door if there is a vestibule with two doors. <input type="checkbox"/> Move or remove obstructing partitions. <input type="checkbox"/> Note:
20. Is there a 36-inch-wide path to all fixtures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove obstructions. <input type="checkbox"/> Note:
21. Is the stall door operable with a closed fist, inside and out?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace inaccessible knobs with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Note:
22. Is there a wheelchair-accessible stall that has an area of at least 5 feet by 5 feet, clear of the door swing, OR is there a stall that is less accessible but that provides	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move or remove partitions. <input type="checkbox"/> Reverse the door swing if it is safe to do so. <input type="checkbox"/> Note:

greater access than a typical stall (either 36 by 69 inches or 48 by 69 inches)?				
23. In the accessible stall, are there grab bars behind and on the side wall nearest to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add grab bars. <input type="checkbox"/> Note:
24. Is the toilet seat 17 to 19 inches high?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add raised seat. <input type="checkbox"/> Note:
25. Does one lavatory have a 30-inch-wide by 48-inch-deep clear space in front? <i>Note: A maximum of 19 inches of the required depth may be under the lavatory.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings. <input type="checkbox"/> Replace lavatory. <input type="checkbox"/> Remove or alter cabinetry to provide space underneath. Make sure hot pipes are covered. <input type="checkbox"/> Move a partition or wall. <input type="checkbox"/> Note:
26. Is the lavatory rim no higher than 34 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:
27. Is there at least 29 inches from the floor to the bottom of the lavatory apron? (Excluding pipes)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:
28. Can the faucet be operated with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace faucet handles with paddle type. <input type="checkbox"/> Note:
29. Are soap and other dispensers and hand dryers within reach ranges (see page 7) and usable with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower dispensers. <input type="checkbox"/> Replace with or provide additional accessible dispensers. <input type="checkbox"/> Note:
30. Is the mirror mounted with the bottom edge of the reflecting surface 40 inches high or lower?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower or tilt down the mirror. <input type="checkbox"/> Add a larger mirror anywhere in the room. <input type="checkbox"/> Note:
Pit Toilets	n/a	Yes	No	Pit Toilets
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
31. Is there a clear space of 60 inches by 60 inches adjacent to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
32. Does the height of the pit toilet riser comply with ADAAG 4.16.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
33. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
34. If the pit toilet has walls, are grab bars installed consistent with ADAAG 4.16.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
35. Is the surface adjacent to the pit toilet firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Utilities	n/a	Yes	No	Utilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
36. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
37. Is the surface adjacent to the utility firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
38. Are fixed water spouts located 28 inches minimum to 36 inches maximum above the ground or floor space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
39. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:

Drinking Fountains		n/a	Yes	No	Drinking Fountains
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
40.	Is there at least one fountain with clear floor space of at least 30 by 48 inches in front?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Clear more room by rearranging or removing furnishings. <input type="checkbox"/> Note:
41.	Is there one fountain with its spout no higher than 36 inches from the ground, and another with a standard height spout (or a single "hi-lo" fountain)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide cup dispensers for fountains with spouts that are too high. <input type="checkbox"/> Provide accessible water cooler. <input type="checkbox"/> Note:
42.	Are controls mounted on the front or on the side near the front edge, and operable with one closed fist?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace the controls. <input type="checkbox"/> Note:
43.	Is each water fountain cane-detectable (located within 27 inches off the floor or protruding less than 4 inches from the wall, into the circulation path)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a planter or other cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
Telephones		n/a	Yes	No	Telephones
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
44.	If pay or public use phones are provided, is there clear floor space of at least 30 by 48 inches in front of at least one?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move furnishings. <input type="checkbox"/> Replace booth with open station. <input type="checkbox"/> Note:
45.	Is the highest operable part of the phone no higher than 48 inches (up to 54 inches if a side approach is possible)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower telephone. <input type="checkbox"/> Note:
46.	Does the phone protrude no more than 4 inches into the circulation space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
47.	Does the phone have push-button controls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to install push-buttons. <input type="checkbox"/> Note:
48.	Is the phone hearing-aid compatible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to replace with hearing-aid compatible phone. <input type="checkbox"/> Note:
49.	Is the phone adapted with volume control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact the phone company to add volume control. <input type="checkbox"/> Note:
50.	Is the phone with volume control identified with appropriate signage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
51.	If there are four or more public phones in the building, is one of the phones equipped with a text telephone (TT or TDD)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a text telephone. <input type="checkbox"/> Have a portable text telephone available. <input type="checkbox"/> Provide a shelf and outlet next to phone. <input type="checkbox"/> Note:
52.	Is the location of the text telephone identified by accessible signage bearing the International TDD Symbol?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
Directional and Informational Signage		n/a	Yes	No	Directional and Informational Signage
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.					
53.	If mounted about 80 inches, do they have letters at least 3 inches high, with high contrast, and non-glare finish?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input checked="" type="checkbox"/> Note: Contrast is questionable. 70%

				contrast is recommended. By painting the letters white rather than black it may be sufficient.
54. Do directional and informational signs comply with legibility requirements? 55. (Building directories or temporary signs need not comply.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input type="checkbox"/> Note:
Seats, Tables and Counters	n/a	Yes	No	Seats, Tables and Counters
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
56. Are the spaces for wheelchair seating distributed throughout? (Cover or uncovered gathering areas, bleachers)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
57. If picnic tables are provided, are at least 50% and no less than two of the tables, accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace as needed <input type="checkbox"/> Note:
58. Are knee spaces at accessible picnic tables at least 27 inches high, 30 inches wide, and 19 inches deep?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace or raise tables. <input type="checkbox"/> Note:
59. Are picnic tables spaced such that all areas of the table are accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
60. At each type of cashier counter, is there a portion of the main counter that is no more than 36 inches high?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide a lower auxiliary counter or folding shelf. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to hand items back and forth. <input type="checkbox"/> Note:
61. Is there a portion of food-ordering counters that is no more than 36 inches high, or is there space at the side for passing items to customers who have difficulty reaching over a high counter?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower section of counter. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to pass items. <input type="checkbox"/> Note:
Fire Rings	n/a	Yes	No	Fire Rings
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
62. Do all fire rings have a clear space extending a minimum 48" deep by 48" wide at all usable portions of the ring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install clear spaces as needed <input type="checkbox"/> Note:
63. Are the clear spaces around the fire pit on a firm and stable surface?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Correct as needed <input type="checkbox"/> Note:
64. Is the fire surface height a minimum of 9" above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
65. Are the slopes around fire pits not more than 1:50?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:

Cooking Surfaces, Grills, Pedestal Grills²	n/a	Yes	No	Cooking Surfaces, Grills, Pedestal Grills
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
66. Are accessible cooking features dispersed throughout the area and among the types provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Evenly disperse cooking features <input type="checkbox"/> Note:
67. Are accessible cooking feature surfaces installed between 15 inches and 34 inches above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
68. Do operating controls and mechanisms comply with current ADAAG 4.27.1 (General) 4.27.2 (Clear Floor Space and 4.27.3 (Height)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
Fixed Trash/Recycling Containers	n/a	Yes	No	Fixed Trash/Recycling Containers
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
69. Are trash and recycling containers accessible and do they comply with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Replace as needed <input checked="" type="checkbox"/> Note: It is not in an accessible location. Relocate according to the following section: 4.2.6* Side Reach. If the clear floor space allows parallel approach by a person in a wheelchair, the maximum high side reach allowed shall be 54 in (1370 mm) and the low side reach shall be no less than 9 in (230 mm) above the floor (Fig. 6(a) and (b)). If the side reach is over an obstruction, the reach and clearances shall be as shown in Fig 6(c). Appendix Note
Overlooks/Viewing Areas	n/a	Yes	No	Overlooks/Viewing Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
70. Are all viewing areas on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible paths as needed <input type="checkbox"/> Note:
71. Are all viewing areas constructed to provide an unobstructed view?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
72. Is there at least one maneuvering space that complies with ADAAG 4.2.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
73. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
74. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Telescopes/Periscopes	n/a	Yes	No	Telescopes/Periscopes
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				

² Where there is only one cooking surface, grill or pedestal grill in a provided picnic area, it shall be accessible. Where multiple cooking features are provided in a picnic area, 50 percent, but no less than 2 shall be accessible.

75. Are at least 20%, but not less than one, telescope or periscope that complies with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
76. Are the eye pieces usable from a seated position?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
77. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
78. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Benches	n/a	Yes	No	Benches
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
79. Where multiple benches are provided, are at least 50% consistent with this section?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
80. Are accessible benches dispersed evenly throughout the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Disperse benches evenly throughout the park <input type="checkbox"/> Note: Just at play area
81. Of the accessible benches that are provided, do at least 50% of those benches have armrests consistent with ADAAG 4.26.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
82. Are the front edges of accessible benches between 17 and 19 inches maximum above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
83. Are floor spaces adjacent to benches consistent with ADAAG 4.2.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
84. Is the ground/floor surface around the accessible benches firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
85. Do all accessible benches have back support the full length of the bench?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Playground Equipment Accessibility	n/a	Yes	No	Playground Equipment Accessibility
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
86. Is there at least one of each play component on an accessible route ³ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
87. Is there at least one of each ground-level play component on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
88. Are the play components integrated for use by all children; including those with disabilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Ensure play components on accessible routes can be used by all children <input type="checkbox"/> Note:
Trails	n/a	Yes	No	Trails
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
89. Is the clear width of the trail 36 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code

³ Different types of play components are based on the general experience provided by the play component. Different types include, but are not limited to, rocking, swinging, climbing, spinning and sliding. Components may be elevated or at or below ground level.

				<input type="checkbox"/> Note:
90. Are openings in the trail less than ½ inch? <i>Note: (Board slat spaces, etc. – Elongated openings should be placed so that the long dimension is perpendicular or diagonal to the dominate direction of travel.)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
91. Is the trail free of constructed or natural barriers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove as needed <input type="checkbox"/> Note:
92. Are all overhead hazards maintained at a height that is sufficient for all expected users of the trail? (Remember, Objects that protrude into a pathway at a height greater than 27” are difficult for the blind or persons with visual disabilities who use canes to detect.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
93. Is there a segment in the trail that has a 10% grade for more than 30 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct level rest interval ⁴ <input type="checkbox"/> Note:
94. Are all cross slopes a maximum of 3%?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
95. Are all tread obstacles a maximum of 1”?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
96. Are passing spaces (6” x 60”) provided at maximum intervals of 200 ft. whenever the clear tread width is less then 60”?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
97. Does the trail have or require edge protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required – Where provided, edge protection should be a minimum of 3”. <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
98. Does the trail have signs that clearly indicate the type of use, rules and difficult conditions for the trail?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
99. Are there signs that warn users that changes in trail level or tread obstacles could not be removed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
100. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Shooting Facilities	n/a	Yes	No	Shooting Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
101. Does the English Pit range have 60-inch diameter space with slopes not steeper than 1:48 so a wheelchair can turn around?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
102. Do the firing benches have a wheelchair accessible area with a bench between 27 and 34 inches with a minimum of 19” leg space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
103. If fixed firing positions are provided, at	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed

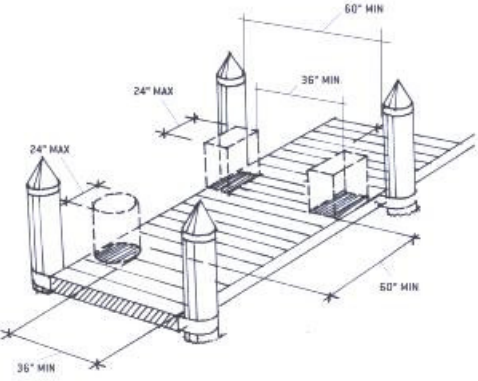
⁴ Resting intervals must be 60” minimum on length and at least as wide as the widest portion of the trail segment leading to the resting interval with a cross slope that does not exceed 3%.

least 5% but not less than one of each type of firing position, must be served by an accessible route. Does English Pit have an accessible route?				<input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
104. Does the park have accessible routes to all target impact areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Aquatic Recreation Facilities	n/a	Yes	No	Aquatic Recreation Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
105. Is there an accessible route (36" wide) over beach areas that allow access to the water's edge?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
106. Are there accessible routes with handrails that lead into designated swim areas such as ponds, lakes, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
Fishing piers and Platforms	n/a	Yes	No	Fishing piers and Platforms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
107. Does this park have a facility specifically designed and constructed for fishing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(Structures that were not built specifically for fishing do not need to meet ADAAG guidelines. Structures designed as fishing piers or platforms, must have an accessible route.)
108. Does the park have a gangway serving the fishing pier or platform?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a gangway platform – Gangway 1:12 maximum slope or at least 30 feet long. <input type="checkbox"/> Renovate existing platform to meet code (Check specific building codes) <input type="checkbox"/> Note
109. Does the gangway have a transition plate to the pier or platform that meets code?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate ⁵ <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note
110. Does the gangway have handrails?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install handrail to meet code <input type="checkbox"/> Ensure existing rails meet code <input type="checkbox"/> Note
111. Does the fishing pier or platform have railings, guards or handrails ⁶ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as needed <input type="checkbox"/> Renovate existing structure to meet code <input type="checkbox"/> Note
112. Does the fishing pier or platform have edge protection ⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
113. Does the fishing pier or platform have clear floor or ground space ⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
114. Does the fishing pier or platform have sufficient turning space ⁱⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection

⁵ Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.

⁶ Where railings, guards or handrails are provided on a fishing pier or platform, at least 25 % of the rails must be 34 inches or less in height above the ground or dock so accommodate a person in a wheelchair. These railings must be dispersed as equally as possible to all areas of the fishing pier.

				<input type="checkbox"/> Note
Boating Facilities	n/a	Yes	No	Boating Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
115. Is there an accessible route to the boating facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
116. Does the gangway to the dock or floating dock deigned to provide for a maximum 1:12 (8.33%) slope ? <i>Note: Not required to be longer than 80 feet. (Elevators may be used in lieu of gangways) In smaller facilities with less than 25 boat slips, the slope of the gangway may exceed 1:12, if the gangway is at least 30 feet long.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
117. Does the gangway have a transition plate to the pier or platform that meets code ^{iv} ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note

<p>118. Where boat slips⁷ are provided, does the number of accessible slips⁸ comply with the table to the right? <i>Note: If boat slips at a facility are not identified or demarcated by length, each 40 feet of boat slip edge along the perimeter of a pier will be counted as one boat slip</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<table border="1"> <thead> <tr> <th colspan="2">Number of Accessible Boat Slips Required</th> </tr> <tr> <th>Total Slips in Facility</th> <th>Minimum Accessible Slips</th> </tr> </thead> <tbody> <tr> <td>1-25</td> <td>1</td> </tr> <tr> <td>26-50</td> <td>2</td> </tr> <tr> <td>50-100</td> <td>3</td> </tr> <tr> <td>101-150</td> <td>4</td> </tr> </tbody> </table>  <p style="text-align: center;">PIER CLEARANCE SPACE REDUCTION</p>	Number of Accessible Boat Slips Required		Total Slips in Facility	Minimum Accessible Slips	1-25	1	26-50	2	50-100	3	101-150	4
Number of Accessible Boat Slips Required																
Total Slips in Facility	Minimum Accessible Slips															
1-25	1															
26-50	2															
50-100	3															
101-150	4															
<p><i>If the facility only has a boarding pier (see footnote # 9) at least 5% but not less than, must comply with these guidelines. The entire length of accessible boarding piers must comply with the same provisions that apply to slips.</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate boarding pier <input type="checkbox"/> Note												
<p>119. Does this facility meet this regulation?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													
<p>120. Is this facility compromised only of a boat launch with no boarding ramp or pier?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>If yes, there are no specific provisions that address access to launch ramps without boarding piers.</p>												

⁷ A boat slip is the portion of a pier, main pier, finger pier, or float where a boat is berthed or moored, or used for embarking or disembarking. Boarding piers that are not part of a boat launch ramp are classified as “boat slips” for the purpose of this survey.

⁸ Accessible boat slips must have clear pier space at least 60 inches wide and as long as the slip. Every 10 feet of linear pier edge serving the accessible slips must have at least one continuous clear opening that is at least 60 inches wide. The width of the clear pier space may be 36 inches wide for a length of 24 inches, as long as multiple 36-inch segments are separated by segments that are 60 inches minimum clear in width and 60 inches minimum clear in length, and the clear openings are at least 60 inches deep. Edge protection is not required

Item Number	Notes

4.2.3* Wheelchair Turning Space. The space required for a wheelchair to make a 180-degree turn is a clear space of 60 in (1525 mm) diameter (see Fig. 3(a)) or a T-shaped space (see Fig. 3(b)). [Appendix Note](#)

4.2.4* Clear Floor or Ground Space for Wheelchairs.

4.2.4.1 Size and Approach. The minimum clear floor or ground space required to accommodate a single, stationary wheelchair and occupant is 30 in by 48 in (760 mm by 1220 mm) (see Fig. 4(a)). The minimum clear floor or ground space for wheelchairs may be positioned for forward or parallel approach to an object (see Fig. 4(b) and (c)). Clear floor or ground space for wheelchairs may be part of the knee space required under some objects.

4.2.4.2 Relationship of Maneuvering Clearance to Wheelchair Spaces. One full unobstructed side of the clear floor or ground space for a wheelchair shall adjoin or overlap an accessible route or adjoin another wheelchair clear floor space. If a clear floor space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearances shall be provided as shown in Fig. 4(d) and (e).

4.2.4.3 Surfaces for Wheelchair Spaces. Clear floor or ground spaces for wheelchairs shall comply with 4.5. [Appendix Note](#)

4.16.3* Height. The height of water closets shall be 17 in to 19 in (430 mm to 485 mm), measured to the top of the toilet seat (see [Fig. 29\(b\)](#)). Seats shall not be sprung to return to a lifted position. [Appendix Note](#)

4.16.4* Grab Bars. Grab bars for water closets not located in stalls shall comply with 4.26 and [Fig. 29](#). The grab bar behind the water closet shall be 36 in (915 mm) minimum. [Appendix Note](#)

4.26.3 Structural Strength. The structural strength of grab bars, tub and shower seats, fasteners, and mounting devices shall meet the following specification:

(1) Bending stress in a grab bar or seat induced by the maximum bending moment from the application of 250 lbf (1112N) shall be less than the allowable stress for the material of the grab bar or seat.

(2) Shear stress induced in a grab bar or seat by the application of 250 lbf (1112N) shall be less than the allowable shear stress for the material of the grab bar or seat. If the connection between the grab bar or seat and its mounting bracket or other support is considered to be fully restrained, then direct and torsional shear stresses shall be totaled for the combined shear stress, which shall not exceed the allowable shear stress.

(3) Shear force induced in a fastener or mounting device from the application of 250 lbf (1112N) shall be less than the allowable lateral load of either the fastener or mounting device or the supporting structure, whichever is the smaller allowable load.

(4) Tensile force induced in a fastener by a direct tension force of 250 lbf (1112N) plus the maximum moment from the application of 250 lbf (1112N) shall be less than the allowable withdrawal load between the fastener and the supporting structure.

(5) Grab bars shall not rotate within their fittings.

4.27 Controls and Operating Mechanisms.

4.27.1 General. Controls and operating mechanisms required to be accessible by 4.1 shall comply with 4.27.

4.27.2 Clear Floor Space. Clear floor space complying with 4.2.4 that allows a forward or a parallel approach by a person using a wheelchair shall be provided at controls, dispensers, receptacles, and other operable equipment.

4.27.3* Height. The highest operable part of controls, dispensers, receptacles, and other operable equipment shall be placed within at least one of the reach ranges specified in 4.2.5 and 4.2.6. Electrical and communications system receptacles on walls shall be mounted no less than 15 in (380 mm) above the floor. [Appendix Note](#)

EXCEPTION: These requirements do not apply where the use of special equipment dictates otherwise or where electrical and communications systems receptacles are not normally intended for use by building occupants.

4.27.4 Operation. Controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf (22.2 N).

ⁱ Where railings, guards or handrails are provided, edge protection must be provided and extended a minimum of 2 inches above the ground or deck surface. Edge protection is not required where a railing, guardrail or handrail is provided, if the deck surface extends a minimum of 12 inches beyond the inside face of the railing.

ⁱⁱ At least one clear floor or ground space (30 inches by 48 inches) must be provided at each location that has a railing height of 34 inches maximum. If there is no railing, at least one clear space must be provided on a pier or platform.

ⁱⁱⁱ Fishing piers and platforms must have at least one turning area, either 60-inch turning space or a T-shaped space to allow a person using a mobility device or wheelchair to make a 180-degree turn.

^{iv} Gangways are not required to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1:20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.



ADA Compliance Program

PARKS AND RECREATION DEPARTMENT

ADA ACCESSIBILITY SURVEY FOR PARK FACILITIES

Date: 09-02-09

Estimated Cost:

Facility: City Hall Park

Department Notified:

Survey by: Jim Sandlin

Date of Notification:

*Check all applicable building codes and ADAAG publications prior to any renovation or construction.
This survey is only a guideline.*

ITEM				RECOMMENDATIONS
Accessible Routes ¹	n/a	Yes	No	Accessible Routes
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
1. Does the park have accessible routes to all accessible facilities within the park?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Notes:
2. Where court sports are provided (i.e. tennis, basketball, and volleyball) are there accessible routes to each court? (Routes must connect both sides of the court)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
3. Are there accessible routes to any and all animal containment areas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
4. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
ITEM				RECOMMENDATIONS
Parking and Drop-off Areas	n/a	Yes	No	Parking and Drop-off Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
5. Are an adequate number of accessible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure a reasonable number of

¹ Accessible routes must comply with ADAAG provisions for the location, width (minimum 36 inches) passing space, head room, surface, slope (Maximum 1:12 (or 8.33%). Accessible routes must connect all accessible elements within the facility. Accessible routes must be stable, firm and slip resistant. There is no requirement to change the surface of a playing field to an accessible surface.

parking spaces available? The table below gives the ADAAG requirement for new construction and alterations (for lots with more than 100 spaces refer to ADAAG).					spaces by repainting stripes. <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Accessible Spaces per Overall spaces					
Total Spaces	Accessible Spaces Required				
1 to 25	1 space				
26 to 50	2 spaces				
51 to 75	3 spaces				
76 to 100	4 spaces				
6. Are an adequate number of van accessible spaces provided? At least 1 of every 8 accessible spaces must be van-accessible (with a minimum of 1 van-accessible space in all cases.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure to provide van-accessible space(s).
7. Are the access aisles part of the accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add curb ramps. <input type="checkbox"/> Reconstruct sidewalk
8. Are the accessible spaces closest to the accessible entrance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure spaces.
9. Are accessible spaces marked with and International Symbol of Accessibility? Are there signs reading "Van Accessible" at van spaces?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signs, placed so that they are not obstructed by cars.
10. Is there an enforcement procedure to ensure that accessible parking is used only by those who need it?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Implement a policy to check periodically for violators and report them to the proper authorities.
Team Player Seating Areas		n/a	Yes	No	Team Player Seating Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
11. Do fixed team or player seating areas contain the required number of wheelchair spaces and companion seats required by ADAAG?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
Restrooms		n/a	Yes	No	Restrooms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
12. If rest rooms are available to the public, is at least one rest room (either one for each sex, or unisex) fully accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure rest room. <input type="checkbox"/> Combine rest rooms to create one unisex accessible rest room. <input type="checkbox"/> Note:
13. Are there signs at inaccessible rest rooms that give directions to accessible ones?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible signs. <input type="checkbox"/> Note:
14. Is there tactile signage identifying rest rooms? <i>Note: Mount signs on the wall, on the latch side of the door, complying with the permanent signage.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add accessible signage, placed to the side of the door, 60 inches to centerline (not on the door itself). <input type="checkbox"/> If symbols are used, add supplementary verbal signage. <input type="checkbox"/> Note:
15. Are pictograms or symbols used to identify rest rooms, and, if used, are raised	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> If symbols are used, add supplementary verbal signage with raised characters and

characters and braille included below?				braille below pictogram symbol. <input type="checkbox"/> Note:
16. Is the doorway at least 32 inches clear?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install offset (swing-clear) hinges. <input type="checkbox"/> Widen the doorway. <input type="checkbox"/> Note:
17. Are doors equipped with accessible handles (operable with a closed fist), 48 inches high or less?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower handles. <input type="checkbox"/> Replace knobs or latches with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
18. Can doors be opened easily (5 lbf maximum force)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace closers. <input type="checkbox"/> Install lighter doors. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
19. Does the entry configuration provide adequate maneuvering space for a person using a wheelchair? <i>Note: A person using a wheelchair needs 36 inches of clear width for forward movement, and a 5-foot diameter clear space or a T-shaped space to make turns. A minimum distance of 48 inches clear of the door swing is needed between the two doors of an entry vestibule.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings such as chairs and trash cans. <input type="checkbox"/> Remove inner door if there is a vestibule with two doors. <input type="checkbox"/> Move or remove obstructing partitions. <input type="checkbox"/> Note:
20. Is there a 36-inch-wide path to all fixtures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove obstructions. <input type="checkbox"/> Note:
21. Is the stall door operable with a closed fist, inside and out?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace inaccessible knobs with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Note:
22. Is there a wheelchair-accessible stall that has an area of at least 5 feet by 5 feet, clear of the door swing, OR is there a stall that is less accessible but that provides greater access than a typical stall (either 36 by 69 inches or 48 by 69 inches)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move or remove partitions. <input type="checkbox"/> Reverse the door swing if it is safe to do so. <input type="checkbox"/> Note:
23. In the accessible stall, are there grab bars behind and on the side wall nearest to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add grab bars. <input type="checkbox"/> Note:
24. Is the toilet seat 17 to 19 inches high?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add raised seat. <input type="checkbox"/> Note:
25. Does one lavatory have a 30-inch-wide by 48-inch-deep clear space in front? <i>Note: A maximum of 19 inches of the required depth may be under the lavatory.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings. <input type="checkbox"/> Replace lavatory. <input type="checkbox"/> Remove or alter cabinetry to provide space underneath. Make sure hot pipes are covered. <input type="checkbox"/> Move a partition or wall. <input type="checkbox"/> Note:
26. Is the lavatory rim no higher than 34 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:

27.	Is there at least 29 inches from the floor to the bottom of the lavatory apron? (Excluding pipes)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:
28.	Can the faucet be operated with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace faucet handles with paddle type. <input type="checkbox"/> Note:
29.	Are soap and other dispensers and hand dryers within reach ranges (see page 7) and usable with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower dispensers. <input type="checkbox"/> Replace with or provide additional accessible dispensers. <input type="checkbox"/> Note:
30.	Is the mirror mounted with the bottom edge of the reflecting surface 40 inches high or lower?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower or tilt down the mirror. <input type="checkbox"/> Add a larger mirror anywhere in the room. <input type="checkbox"/> Note:
Pit Toilets		n/a	Yes	No	Pit Toilets
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
31.	Is there a clear space of 60 inches by 60 inches adjacent to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
32.	Does the height of the pit toilet riser comply with ADAAG 4.16.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
33.	Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
34.	If the pit toilet has walls, are grab bars installed consistent with ADAAG 4.16.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
35.	Is the surface adjacent to the pit toilet firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Utilities		n/a	Yes	No	Utilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
36.	Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
37.	Is the surface adjacent to the utility firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
38.	Are fixed water spouts located 28 inches minimum to 36 inches maximum above the ground or floor space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
39.	Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Drinking Fountains		n/a	Yes	No	Drinking Fountains
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
40.	Is there at least one fountain with clear floor space of at least 30 by 48 inches in front?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Clear more room by rearranging or removing furnishings. <input type="checkbox"/> Note:
41.	Is there one fountain with its spout no higher than 36 inches from the ground, and another with a standard height spout (or a single "hi-lo" fountain)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide cup dispensers for fountains with spouts that are too high. <input type="checkbox"/> Provide accessible water cooler. <input type="checkbox"/> Note:
42.	Are controls mounted on the front or on the side near the front edge, and operable with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace the controls. <input type="checkbox"/> Note:
43.	Is each water fountain cane-detectable (located within 27 inches off the floor or protruding less than 4 inches from the	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a planter or other cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:

wall, into the circulation path?				
Telephones	n/a	Yes	No	Telephones
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
44. If pay or public use phones are provided, is there clear floor space of at least 30 by 48 inches in front of at least one?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move furnishings. <input type="checkbox"/> Replace booth with open station. <input type="checkbox"/> Note:
45. Is the highest operable part of the phone no higher than 48 inches (up to 54 inches if a side approach is possible)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower telephone. <input type="checkbox"/> Note:
46. Does the phone protrude no more than 4 inches into the circulation space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
47. Does the phone have push-button controls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to install push-buttons. <input type="checkbox"/> Note:
48. Is the phone hearing-aid compatible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to replace with hearing-aid compatible phone. <input type="checkbox"/> Note:
49. Is the phone adapted with volume control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact the phone company to add volume control. <input type="checkbox"/> Note:
50. Is the phone with volume control identified with appropriate signage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
51. If there are four or more public phones in the building, is one of the phones equipped with a text telephone (TT or TDD)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a text telephone. <input type="checkbox"/> Have a portable text telephone available. <input type="checkbox"/> Provide a shelf and outlet next to phone. <input type="checkbox"/> Note:
52. Is the location of the text telephone identified by accessible signage bearing the International TDD Symbol?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
Directional and Informational Signage	n/a	Yes	No	Directional and Informational Signage
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
53. If mounted about 80 inches, do they have letters at least 3 inches high, with high contrast, and non-glare finish?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input type="checkbox"/> Note: Contrast is questionable. 70% contrast is recommended. By painting the letters white rather than black it may be sufficient.
54. Do directional and informational signs comply with legibility requirements? 55. (Building directories or temporary signs need not comply.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input type="checkbox"/> Note:
Seats, Tables and Counters	n/a	Yes	No	Seats, Tables and Counters
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
56. Are the spaces for wheelchair seating distributed throughout? (Cover or uncovered gathering areas, bleachers)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
57. If picnic tables are provided, are at least 50% and no less than two of the tables,	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace as needed <input type="checkbox"/> Note:

accessible?				
58. Are knee spaces at accessible picnic tables at least 27 inches high, 30 inches wide, and 19 inches deep?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace or raise tables. <input type="checkbox"/> Note:
59. Are picnic tables spaced such that all areas of the table are accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
60. At each type of cashier counter, is there a portion of the main counter that is no more than 36 inches high?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide a lower auxiliary counter or folding shelf. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to hand items back and forth. <input type="checkbox"/> Note:
61. Is there a portion of food-ordering counters that is no more than 36 inches high, or is there space at the side for passing items to customers who have difficulty reaching over a high counter?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower section of counter. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to pass items. <input type="checkbox"/> Note:
Fire Rings	n/a	Yes	No	Fire Rings
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
62. Do all fire rings have a clear space extending a minimum 48" deep by 48" wide at all usable portions of the ring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install clear spaces as needed <input type="checkbox"/> Note:
63. Are the clear spaces around the fire pit on a firm and stable surface?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Correct as needed <input type="checkbox"/> Note:
64. Is the fire surface height a minimum of 9" above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
65. Are the slopes around fire pits not more than 1:50?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
Cooking Surfaces, Grills, Pedestal Grills²	n/a	Yes	No	Cooking Surfaces, Grills, Pedestal Grills
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
66. Are accessible cooking features dispersed throughout the area and among the types provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Evenly disperse cooking features <input type="checkbox"/> Note:
67. Are accessible cooking feature surfaces installed between 15 inches and 34 inches above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
68. Do operating controls and mechanisms comply with current ADAAG 4.27.1 (General) 4.27.2 (Clear Floor Space and 4.27.3 (Height)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
Fixed Trash/Recycling Containers	n/a	Yes	No	Fixed Trash/Recycling Containers

² Where there is only one cooking surface, grill or pedestal grill in a provided picnic area, it shall be accessible. Where multiple cooking features are provided in a picnic area, 50 percent, but no less than 2 shall be accessible.

<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
69. Are trash and recycling containers accessible and do they comply with ADAAG 4.27?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace as needed <input type="checkbox"/> Note: 4.2.6* Side Reach. If the clear floor space allows parallel approach by a person in a wheelchair, the maximum high side reach allowed shall be 54 in (1370 mm) and the low side reach shall be no less than 9 in (230 mm) above the floor (Fig. 6(a) and (b)). If the side reach is over an obstruction, the reach and clearances shall be as shown in Fig 6(c). Appendix Note
Overlooks/Viewing Areas	n/a	Yes	No	Overlooks/Viewing Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
70. Are all viewing areas on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible paths as needed <input type="checkbox"/> Note:
71. Are all viewing areas constructed to provide an unobstructed view?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
72. Is there at least one maneuvering space that complies with ADAAG 4.2.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
73. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
74. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Telescopes/Periscopes	n/a	Yes	No	Telescopes/Periscopes
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
75. Are at least 20%, but not less than one, telescope or periscope that complies with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
76. Are the eye pieces usable from a seated position?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
77. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
78. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Benches	n/a	Yes	No	Benches
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
79. Where multiple benches are provided, are at least 50% consistent with this section?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note: Replace at least 1 bench with ADA Compliant Model and installation.
80. Are accessible benches dispersed evenly throughout the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Disperse benches evenly throughout the park <input type="checkbox"/> Note: Just at play area
81. Of the accessible benches that are provided, do at least 50% of those benches have armrests consistent with ADAAG 4.26.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:

82. Are the front edges of accessible benches between 17 and 19 inches maximum above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
83. Are floor spaces adjacent to benches consistent with ADAAG 4.2.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
84. Is the ground/floor surface around the accessible benches firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
85. Do all accessible benches have back support the full length of the bench?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Playground Equipment Accessibility	n/a	Yes	No	Playground Equipment Accessibility
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
86. Is there at least one of each play component on an accessible route ³ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note: Construct ADA Transition Ramp into Playground
87. Is there at least one of each ground-level play component on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
88. Are the play components integrated for use by all children; including those with disabilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Ensure play components on accessible routes can be used by all children <input type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
Trails	n/a	Yes	No	Trails
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
89. Is the clear width of the trail 36 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
90. Are openings in the trail less than ½ inch? <i>Note: (Board slat spaces, etc. – Elongated openings should be placed so that the long dimension is perpendicular or diagonal to the dominate direction of travel.)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
91. Is the trail free of constructed or natural barriers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove as needed <input type="checkbox"/> Note:
92. Are all overhead hazards maintained at a height that is sufficient for all expected users of the trail? (Remember, Objects that protrude into a pathway at a height greater than 27" are difficult for the blind or persons with visual disabilities who use canes to detect.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
93. Is there a segment in the trail that has a 10% grade for more than 30 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct level rest interval ⁴ <input type="checkbox"/> Note:

³ Different types of play components are based on the general experience provided by the play component. Different types include, but are no limited to, rocking, swinging, climbing, spinning and sliding. Components may be elevated or at or below ground level.

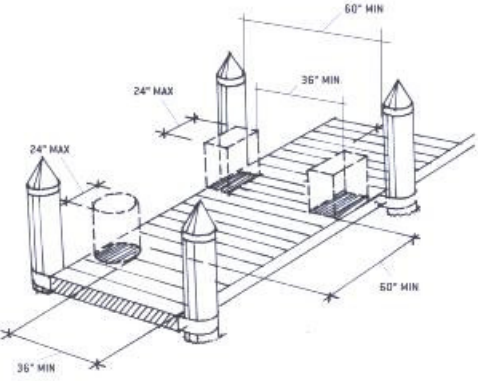
⁴ Resting intervals must be 60" minimum on length and at least as wide as the widest portion of the trail segment leading to the resting interval with a cross slope that does not exceed 3%.

94. Are all cross slopes a maximum of 3%?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
95. Are all tread obstacles a maximum of 1"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
96. Are passing spaces (6" x 60") provided at maximum intervals of 200 ft. whenever the clear tread width is less than 60"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
97. Does the trail have or require edge protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required – Where provided, edge protection should be a minimum of 3". <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
98. Does the trail have signs that clearly indicate the type of use, rules and difficult conditions for the trail?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
99. Are there signs that warn users that changes in trail level or tread obstacles could not be removed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
100. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Shooting Facilities	n/a	Yes	No	Shooting Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
101. Does the English Pit range have 60-inch diameter space with slopes not steeper than 1:48 so a wheelchair can turn around?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
102. Do the firing benches have a wheelchair accessible area with a bench between 27 and 34 inches with a minimum of 19" leg space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
103. If fixed firing positions are provided, at least 5% but not less than one of each type of firing position, must be served by an accessible route. Does English Pit have an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
104. Does the park have accessible routes to all target impact areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Aquatic Recreation Facilities	n/a	Yes	No	Aquatic Recreation Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
105. Is there an accessible route (36" wide) over beach areas that allow access to the water's edge?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
106. Are there accessible routes with handrails that lead into designated swim areas such as ponds, lakes, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
Fishing piers and Platforms	n/a	Yes	No	Fishing piers and Platforms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
107. Does this park have a facility specifically designed and constructed for fishing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(Structures that were not built specifically for fishing do not need to meet ADAAG guidelines. Structures designed as fishing

				piers or platforms, must have an accessible route.)
108. Does the park have a gangway serving the fishing pier or platform?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a gangway platform – Gangway 1:12 maximum slope or at least 30 feet long. <input type="checkbox"/> Renovate existing platform to meet code (Check specific building codes) <input type="checkbox"/> Note
109. Does the gangway have a transition plate to the pier or platform that meets code?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate ⁵ <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note
110. Does the gangway have handrails?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install handrail to meet code <input type="checkbox"/> Ensure existing rails meet code <input type="checkbox"/> Note
111. Does the fishing pier or platform have railings, guards or handrails ⁶ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as needed <input type="checkbox"/> Renovate existing structure to meet code <input type="checkbox"/> Note
112. Does the fishing pier or platform have edge protection ⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
113. Does the fishing pier or platform have clear floor or ground space ⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
114. Does the fishing pier or platform have sufficient turning space ⁱⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
Boating Facilities	n/a	Yes	No	Boating Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
115. Is there an accessible route to the boating facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
116. Does the gangway to the dock or floating dock deigned to provide for a maximum 1:12 (8.33%) slope ? <i>Note: Not required to be longer than 80 feet. (Elevators may be used in lieu of gangways) In smaller facilities with less than 25 boat slips, the slope of the gangway may exceed 1:12, if the gangway is at least 30 feet long.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
117. Does the gangway have a transition plate to the pier or platform that meets code ^{iv} ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note

⁵ Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater that 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.

⁶ Where railings, guards or handrails are provided on a fishing pier or platform, at least 25 % of the rails must be 34 inches or less in height above the ground or dock so accommodate a person in a wheelchair. These railings must be dispersed as equally as possible to all areas of the fishing pier.

<p>118. Where boat slips⁷ are provided, does the number of accessible slips⁸ comply with the table to the right? <i>Note: If boat slips at a facility are not identified or demarcated by length, each 40 feet of boat slip edge along the perimeter of a pier will be counted as one boat slip</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<table border="1"> <thead> <tr> <th colspan="2">Number of Accessible Boat Slips Required</th> </tr> <tr> <th>Total Slips in Facility</th> <th>Minimum Accessible Slips</th> </tr> </thead> <tbody> <tr> <td>1-25</td> <td>1</td> </tr> <tr> <td>26-50</td> <td>2</td> </tr> <tr> <td>50-100</td> <td>3</td> </tr> <tr> <td>101-150</td> <td>4</td> </tr> </tbody> </table>  <p style="text-align: center;">PIER CLEARANCE SPACE REDUCTION</p>	Number of Accessible Boat Slips Required		Total Slips in Facility	Minimum Accessible Slips	1-25	1	26-50	2	50-100	3	101-150	4
Number of Accessible Boat Slips Required																
Total Slips in Facility	Minimum Accessible Slips															
1-25	1															
26-50	2															
50-100	3															
101-150	4															
<p><i>If the facility only has a boarding pier (see footnote # 9) at least 5% but not less than, must comply with these guidelines. The entire length of accessible boarding piers must comply with the same provisions that apply to slips.</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate boarding pier <input type="checkbox"/> Note												
<p>119. Does this facility meet this regulation?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													
<p>120. Is this facility compromised only of a boat launch with no boarding ramp or pier?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>If yes, there are no specific provisions that address access to launch ramps without boarding piers.</p>												

⁷ A boat slip is the portion of a pier, main pier, finger pier, or float where a boat is berthed or moored, or used for embarking or disembarking. Boarding piers that are not part of a boat launch ramp are classified as “boat slips” for the purpose of this survey.

⁸ Accessible boat slips must have clear pier space at least 60 inches wide and as long as the slip. Every 10 feet of linear pier edge serving the accessible slips must have at least one continuous clear opening that is at least 60 inches wide. The width of the clear pier space may be 36 inches wide for a length of 24 inches, as long as multiple 36-inch segments are separated by segments that are 60 inches minimum clear in width and 60 inches minimum clear in length, and the clear openings are at least 60 inches deep. Edge protection is not required

4.2.4.3 Surfaces for Wheelchair Spaces. Clear floor or ground spaces for wheelchairs shall comply with 4.5. [Appendix Note](#)

4.16.3* Height. The height of water closets shall be 17 in to 19 in (430 mm to 485 mm), measured to the top of the toilet seat (see [Fig. 29\(b\)](#)). Seats shall not be sprung to return to a lifted position. [Appendix Note](#)

4.16.4* Grab Bars. Grab bars for water closets not located in stalls shall comply with 4.26 and [Fig. 29](#). The grab bar behind the water closet shall be 36 in (915 mm) minimum. [Appendix Note](#)

4.26.3 Structural Strength. The structural strength of grab bars, tub and shower seats, fasteners, and mounting devices shall meet the following specification:

(1) Bending stress in a grab bar or seat induced by the maximum bending moment from the application of 250 lbf (1112N) shall be less than the allowable stress for the material of the grab bar or seat.

(2) Shear stress induced in a grab bar or seat by the application of 250 lbf (1112N) shall be less than the allowable shear stress for the material of the grab bar or seat. If the connection between the grab bar or seat and its mounting bracket or other support is considered to be fully restrained, then direct and torsional shear stresses shall be totaled for the combined shear stress, which shall not exceed the allowable shear stress.

(3) Shear force induced in a fastener or mounting device from the application of 250 lbf (1112N) shall be less than the allowable lateral load of either the fastener or mounting device or the supporting structure, whichever is the smaller allowable load.

(4) Tensile force induced in a fastener by a direct tension force of 250 lbf (1112N) plus the maximum moment from the application of 250 lbf (1112N) shall be less than the allowable withdrawal load between the fastener and the supporting structure.

(5) Grab bars shall not rotate within their fittings.

4.27 Controls and Operating Mechanisms.

4.27.1 General. Controls and operating mechanisms required to be accessible by 4.1 shall comply with 4.27.

4.27.2 Clear Floor Space. Clear floor space complying with 4.2.4 that allows a forward or a parallel approach by a person using a wheelchair shall be provided at controls, dispensers, receptacles, and other operable equipment.

4.27.3* Height. The highest operable part of controls, dispensers, receptacles, and other operable equipment shall be placed within at least one of the reach ranges specified in 4.2.5 and 4.2.6. Electrical and communications system receptacles on walls shall be mounted no less than 15 in (380 mm) above the floor. [Appendix Note](#)

EXCEPTION: These requirements do not apply where the use of special equipment dictates otherwise or where electrical and communications systems receptacles are not normally intended for use by building occupants.

4.27.4 Operation. Controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf (22.2 N).

ⁱ Where railings, guards or handrails are provided, edge protection must be provided and extended a minimum of 2 inches above the ground or deck surface. Edge protection is not required where a railing, guardrail or handrail is provided, if the deck surface extends a minimum of 12 inches beyond the inside face of the railing.

ⁱⁱ At least one clear floor or ground space (30 inches by 48 inches) must be provided at each location that has a railing height of 34 inches maximum. If there is no railing, at least one clear space must be provided on a pier or platform.

ⁱⁱⁱ Fishing piers and platforms must have at least one turning area, either 60-inch turning space or a T-shaped space to allow a person using a mobility device or wheelchair to make a 180-degree turn.

^{iv} Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.



ADA Compliance Program

PARKS AND RECREATION DEPARTMENT

ADA ACCESSIBILITY SURVEY FOR PARK FACILITIES

Date: 06-03-09

Estimated Cost:


Facility: Dogwood Park

Department Notified:

Survey by: Jim Sandlin

Date of Notification:

*Check all applicable building codes and ADAAG publications prior to any renovation or construction.
This survey is only a guideline.*

ITEM				RECOMMENDATIONS
Accessible Routes ¹	n/a	Yes	No	Accessible Routes
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
1. Does the park have accessible routes to all accessible facilities within the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input checked="" type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Notes: No Accessible routes to picnic tables or BMX Track
2. Where court sports are provided (i.e. tennis, basketball, and volleyball) are there accessible routes to each court? (Routes must connect both sides of the court)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
3. Are there accessible routes to any and all animal containment areas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
4. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Add detectable warning surface (truncated domes)
				
ITEM				RECOMMENDATIONS


¹ Accessible routes must comply with ADAAG provisions for the location, width (minimum 36 inches) passing space, head room, surface, slope (Maximum 1:12 (or 8.33%). Accessible routes must connect all accessible elements within the facility. Accessible routes must be stable, firm and slip resistant. There is no requirement to change the surface of a playing field to an accessible surface.

Parking and Drop-off Areas		n/a	Yes	No	Parking and Drop-off Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
5. Are an adequate number of accessible parking spaces available? The table below gives the ADAAG requirement for new construction and alterations (for lots with more than 100 spaces refer to ADAAG).		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure a reasonable number of spaces by repainting stripes. <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: There are currently no defined parking spaces for this park.
Accessible Spaces per Overall spaces					
Total Spaces	Accessible Spaces Required				
1 to 25	1 space				
26 to 50	2 spaces				
51 to 75	3 spaces				
76 to 100	4 spaces				
6. Are an adequate number of van accessible spaces provided? At least 1 of every 8 accessible spaces must be van-accessible (with a minimum of 1 van-accessible space in all cases.)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure to provide van-accessible space(s).
7. Are the access aisles part of the accessible route?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add curb ramps. <input type="checkbox"/> Reconstruct sidewalk
8. Are the accessible spaces closest to the accessible entrance?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure spaces.
9. Are accessible spaces marked with and International Symbol of Accessibility? Are there signs reading "Van Accessible" at van spaces?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signs, placed so that they are not obstructed by cars.
10. Is there an enforcement procedure to ensure that accessible parking is used only by those who need it?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Implement a policy to check periodically for violators and report them to the proper authorities.
Team Player Seating Areas		n/a	Yes	No	Team Player Seating Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
11. Do fixed team or player seating areas contain the required number of wheelchair spaces and companion seats required by ADAAG?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
Restrooms		n/a	Yes	No	Restrooms
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.					
12. If rest rooms are available to the public, is at least one rest room (either one for each sex, or unisex) fully accessible?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure rest room. <input type="checkbox"/> Combine rest rooms to create one unisex accessible rest room. <input type="checkbox"/> Note:
13. Are there signs at inaccessible rest rooms that give directions to accessible ones?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible signs. <input type="checkbox"/> Note:
14. Is there tactile signage identifying rest rooms? <i>Note: Mount signs on the wall, on the latch side of the door, complying with the permanent signage.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add accessible signage, placed to the side of the door, 60 inches to centerline (not on the door itself). <input type="checkbox"/> If symbols are used, add supplementary verbal signage. <input type="checkbox"/> Note:

15. Are pictograms or symbols used to identify rest rooms, and, if used, are raised characters and braille included below?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> If symbols are used, add supplementary verbal signage with raised characters and braille below pictogram symbol. <input type="checkbox"/> Note:
16. Is the doorway at least 32 inches clear?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install offset (swing-clear) hinges. <input type="checkbox"/> Widen the doorway. <input type="checkbox"/> Note:
17. Are doors equipped with accessible handles (operable with a closed fist), 48 inches high or less?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower handles. <input type="checkbox"/> Replace knobs or latches with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
18. Can doors be opened easily (5 lbf maximum force)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace closers. <input type="checkbox"/> Install lighter doors. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
19. Does the entry configuration provide adequate maneuvering space for a person using a wheelchair? <i>Note: A person using a wheelchair needs 36 inches of clear width for forward movement, and a 5-foot diameter clear space or a T-shaped space to make turns. A minimum distance of 48 inches clear of the door swing is needed between the two doors of an entry vestibule.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings such as chairs and trash cans. <input type="checkbox"/> Remove inner door if there is a vestibule with two doors. <input type="checkbox"/> Move or remove obstructing partitions. <input type="checkbox"/> Note:
20. Is there a 36-inch-wide path to all fixtures?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove obstructions. <input type="checkbox"/> Note:
21. Is the stall door operable with a closed fist, inside and out?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace inaccessible knobs with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Note: no stall
22. Is there a wheelchair-accessible stall that has an area of at least 5 feet by 5 feet, clear of the door swing, OR is there a stall that is less accessible but that provides greater access than a typical stall (either 36 by 69 inches or 48 by 69 inches)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move or remove partitions. <input type="checkbox"/> Reverse the door swing if it is safe to do so. <input type="checkbox"/> Note: no stall
23. In the accessible stall, are there grab bars behind and on the side wall nearest to the toilet?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add grab bars. <input type="checkbox"/> Note:
24. Is the toilet seat 17 to 19 inches high?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add raised seat. <input type="checkbox"/> Note:
25. Does one lavatory have a 30-inch-wide by 48-inch-deep clear space in front? <i>Note: A maximum of 19 inches of the required depth may be under the lavatory.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings. <input type="checkbox"/> Replace lavatory. <input type="checkbox"/> Remove or alter cabinetry to provide space underneath. Make sure hot pipes are covered. <input type="checkbox"/> Move a partition or wall. <input type="checkbox"/> Note:

26. Is the lavatory rim no higher than 34 inches?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:	
27. Is there at least 29 inches from the floor to the bottom of the lavatory apron? (Excluding pipes)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:	
28. Can the faucet be operated with one closed fist?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace faucet handles with paddle type. <input type="checkbox"/> Note:	
29. Are soap and other dispensers and hand dryers within reach ranges (see page 7) and usable with one closed fist?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower dispensers. <input type="checkbox"/> Replace with or provide additional accessible dispensers. <input type="checkbox"/> Note:	
30. Is the mirror mounted with the bottom edge of the reflecting surface 40 inches high or lower?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower or tilt down the mirror. <input type="checkbox"/> Add a larger mirror anywhere in the room. <input type="checkbox"/> Note:	
Pit Toilets		n/a	Yes	No	Pit Toilets
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
31. Is there a clear space of 60 inches by 60 inches adjacent to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
32. Does the height of the pit toilet riser comply with ADAAG 4.16.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
33. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
34. If the pit toilet has walls, are grab bars installed consistent with ADAAG 4.16.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
35. Is the surface adjacent to the pit toilet firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Utilities		n/a	Yes	No	Utilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
36. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
37. Is the surface adjacent to the utility firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
38. Are fixed water spouts located 28 inches minimum to 36 inches maximum above the ground or floor space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
39. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Drinking Fountains		n/a	Yes	No	Drinking Fountains
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
40. Is there at least one fountain with clear floor space of at least 30 by 48 inches in front?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Clear more room by rearranging or removing furnishings. <input type="checkbox"/> Note:
41. Is there one fountain with its spout no higher than 36 inches from the ground, and another with a standard height spout (or a single "hi-lo" fountain)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide cup dispensers for fountains with spouts that are too high. <input type="checkbox"/> Provide accessible water cooler. <input type="checkbox"/> Note:
42. Are controls mounted on the front or on the side near the front edge, and operable with one closed fist?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace the controls. <input type="checkbox"/> Note:
43. Is each water fountain cane-detectable	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a planter or other cane-detectable

(located within 27 inches off the floor or protruding less than 4 inches from the wall, into the circulation path?)				barrier on each side at floor level. <input type="checkbox"/> Note:
Telephones	n/a	Yes	No	Telephones
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
44. If pay or public use phones are provided, is there clear floor space of at least 30 by 48 inches in front of at least one?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move furnishings. <input type="checkbox"/> Replace booth with open station. <input type="checkbox"/> Note:
45. Is the highest operable part of the phone no higher than 48 inches (up to 54 inches if a side approach is possible)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower telephone. <input type="checkbox"/> Note:
46. Does the phone protrude no more than 4 inches into the circulation space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
47. Does the phone have push-button controls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to install push-buttons. <input type="checkbox"/> Note:
48. Is the phone hearing-aid compatible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to replace with hearing-aid compatible phone. <input type="checkbox"/> Note:
49. Is the phone adapted with volume control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact the phone company to add volume control. <input type="checkbox"/> Note:
50. Is the phone with volume control identified with appropriate signage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
51. If there are four or more public phones in the building, is one of the phones equipped with a text telephone (TT or TDD)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a text telephone. <input type="checkbox"/> Have a portable text telephone available. <input type="checkbox"/> Provide a shelf and outlet next to phone. <input type="checkbox"/> Note:
52. Is the location of the text telephone identified by accessible signage bearing the International TDD Symbol?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
Directional and Informational Signage	n/a	Yes	No	Directional and Informational Signage
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
53. If mounted about 80 inches, do they have letters at least 3 inches high, with high contrast, and non-glare finish?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input checked="" type="checkbox"/> Note: Contrast is questionable. 70% contrast is recommended. By painting the letters white rather than black it may be sufficient.
54. Do directional and informational signs comply with legibility requirements? 55. (Building directories or temporary signs need not comply.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input type="checkbox"/> Note:
Seats, Tables and Counters	n/a	Yes	No	Seats, Tables and Counters
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
56. Are the spaces for wheelchair seating distributed throughout? (Cover or uncovered gathering areas, bleachers)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area.

					<input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
57. If picnic tables are provided, are at least 50% and no less than two of the tables, accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace as needed <input checked="" type="checkbox"/> Note: Provide Accessible Route to and around tables.	
58. Are knee spaces at accessible picnic tables at least 27 inches high, 30 inches wide, and 19 inches deep?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace or raise tables. <input type="checkbox"/> Note:	
59. Are picnic tables spaced such that all areas of the table are accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:	
60. At each type of cashier counter, is there a portion of the main counter that is no more than 36 inches high?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide a lower auxiliary counter or folding shelf. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to hand items back and forth. <input type="checkbox"/> Note:	
61. Is there a portion of food-ordering counters that is no more than 36 inches high, or is there space at the side for passing items to customers who have difficulty reaching over a high counter?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower section of counter. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to pass items. <input type="checkbox"/> Note:	
Fire Rings	n/a	Yes	No	Fire Rings	
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
62. Do all fire rings have a clear space extending a minimum 48" deep by 48" wide at all usable portions of the ring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install clear spaces as needed <input type="checkbox"/> Note:	
63. Are the clear spaces around the fire pit on a firm and stable surface?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Correct as needed <input type="checkbox"/> Note:	
64. Is the fire surface height a minimum of 9" above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:	
65. Are the slopes around fire pits not more than 1:50?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:	
Cooking Surfaces, Grills, Pedestal Grills²	n/a	Yes	No	Cooking Surfaces, Grills, Pedestal Grills	
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					

² Where there is only one cooking surface, grill or pedestal grill in a provided picnic area, it shall be accessible. Where multiple cooking features are provided in a picnic area, 50 percent, but no less than 2 shall be accessible.

66. Are accessible cooking features dispersed throughout the area and among the types provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Evenly disperse cooking features <input type="checkbox"/> Note:
67. Are accessible cooking feature surfaces installed between 15 inches and 34 inches above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
68. Do operating controls and mechanisms comply with current ADAAG 4.27.1 (General) 4.27.2 (Clear Floor Space and 4.27.3 (Height)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
Fixed Trash/Recycling Containers	n/a	Yes	No	Fixed Trash/Recycling Containers
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
69. Are trash and recycling containers accessible and do they comply with ADAAG 4.27?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace as needed <input type="checkbox"/> Note: 4.2.6* Side Reach. If the clear floor space allows parallel approach by a person in a wheelchair, the maximum high side reach allowed shall be 54 in (1370 mm) and the low side reach shall be no less than 9 in (230 mm) above the floor (Fig. 6(a) and (b)). If the side reach is over an obstruction, the reach and clearances shall be as shown in Fig 6(c). Appendix Note
Overlooks/Viewing Areas	n/a	Yes	No	Overlooks/Viewing Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
70. Are all viewing areas on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible paths as needed <input type="checkbox"/> Note:
71. Are all viewing areas constructed to provide an unobstructed view?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
72. Is there at least one maneuvering space that complies with ADAAG 4.2.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
73. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
74. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Telescopes/Periscopes	n/a	Yes	No	Telescopes/Periscopes
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
75. Are at least 20%, but not less than one, telescope or periscope that complies with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
76. Are the eye pieces usable from a seated position?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
77. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
78. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:

Benches	n/a	Yes	No	Benches
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
79. Where multiple benches are provided, are at least 50% consistent with this section?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Replace at least 2 of 4 existing benches with ADA Compliant Model and installation with wheel chair space.
80. Are accessible benches dispersed evenly throughout the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Disperse benches evenly throughout the park <input type="checkbox"/> Note: Just at play area
81. Of the accessible benches that are provided, do at least 50% of those benches have armrests consistent with ADAAG 4.26.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
82. Are the front edges of accessible benches between 17 and 19 inches maximum above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note: all are below 17"
83. Are floor spaces adjacent to benches consistent with ADAAG 4.2.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note: 2 of 4
84. Is the ground/floor surface around the accessible benches firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note: 2 of 4
85. Do all accessible benches have back support the full length of the bench?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Playground Equipment Accessibility	n/a	Yes	No	Playground Equipment Accessibility
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
86. Is there at least one of each play component on an accessible route ³ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Construct ADA Transition Ramp into Playground
87. Is there at least one of each ground-level play component on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
88. Are the play components integrated for use by all children; including those with disabilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Ensure play components on accessible routes can be used by all children <input type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
Trails	n/a	Yes	No	Trails
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
89. Is the clear width of the trail 36 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
90. Are openings in the trail less than 1/2 inch? <i>Note: (Board slat spaces, etc. – Elongated openings should be placed so that the</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:

³ Different types of play components are based on the general experience provided by the play component. Different types include, but are no limited to, rocking, swinging, climbing, spinning and sliding. Components may be elevated or at or below ground level.

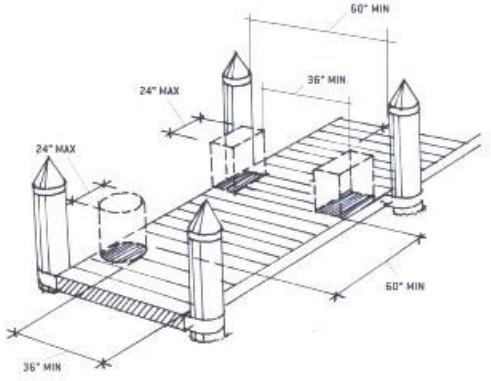
<i>long dimension is perpendicular or diagonal to the dominate direction of travel.)</i>				
91. Is the trail free of constructed or natural barriers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove as needed <input type="checkbox"/> Note:
92. Are all overhead hazards maintained at a height that is sufficient for all expected users of the trail? (Remember, Objects that protrude into a pathway at a height greater than 27" are difficult for the blind or persons with visual disabilities who use canes to detect.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
93. Is there a segment in the trail that has a 10% grade for more than 30 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct level rest interval ⁴ <input type="checkbox"/> Note:
94. Are all cross slopes a maximum of 3%?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
95. Are all tread obstacles a maximum of 1"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
96. Are passing spaces (6" x 60") provided at maximum intervals of 200 ft. whenever the clear tread width is less than 60"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
97. Does the trail have or require edge protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required – Where provided, edge protection should be a minimum of 3". <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
98. Does the trail have signs that clearly indicate the type of use, rules and difficult conditions for the trail?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
99. Are there signs that warn users that changes in trail level or tread obstacles could not be removed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
100. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Shooting Facilities	n/a	Yes	No	Shooting Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
101. Does the English Pit range have 60-inch diameter space with slopes not steeper than 1:48 so a wheelchair can turn around?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
102. Do the firing benches have a wheelchair accessible area with a bench between 27 and 34 inches with a minimum of 19" leg space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
103. If fixed firing positions are provided, at least 5% but not less than one of each type of firing position, must be served by an accessible route. Does English Pit have an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note

⁴ Resting intervals must be 60" minimum on length and at least as wide as the widest portion of the trail segment leading to the resting interval with a cross slope that does not exceed 3%.

104. Does the park have accessible routes to all target impact areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Aquatic Recreation Facilities	n/a	Yes	No	Aquatic Recreation Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
105. Is there an accessible route (36" wide) over beach areas that allow access to the water's edge?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
106. Are there accessible routes with handrails that lead into designated swim areas such as ponds, lakes, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
Fishing piers and Platforms	n/a	Yes	No	Fishing piers and Platforms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
107. Does this park have a facility specifically designed and constructed for fishing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(Structures that were not built specifically for fishing do not need to meet ADAAG guidelines. Structures designed as fishing piers or platforms, must have an accessible route.)
108. Does the park have a gangway serving the fishing pier or platform?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a gangway platform – Gangway 1:12 maximum slope or at least 30 feet long. <input type="checkbox"/> Renovate existing platform to meet code (Check specific building codes) <input type="checkbox"/> Note
109. Does the gangway have a transition plate to the pier or platform that meets code?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate ⁵ <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note
110. Does the gangway have handrails?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install handrail to meet code <input type="checkbox"/> Ensure existing rails meet code <input type="checkbox"/> Note
111. Does the fishing pier or platform have railings, guards or handrails ⁶ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as needed <input type="checkbox"/> Renovate existing structure to meet code <input type="checkbox"/> Note
112. Does the fishing pier or platform have edge protection ⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
113. Does the fishing pier or platform have clear floor or ground space ⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
114. Does the fishing pier or platform have sufficient turning space ⁱⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
Boating Facilities	n/a	Yes	No	Boating Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				

⁵ Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.

⁶ Where railings, guards or handrails are provided on a fishing pier or platform, at least 25 % of the rails must be 34 inches or less in height above the ground or dock so accommodate a person in a wheelchair. These railings must be dispersed as equally as possible to all areas of the fishing pier.

115. Is there an accessible route to the boating facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note										
116. Does the gangway to the dock or floating dock deigned to provide for a maximum 1:12 (8.33%) slope ? <i>Note: Not required to be longer than 80 feet. (Elevators may be used in lieu of gangways) In smaller facilities with less than 25 boat slips, the slope of the gangway may exceed 1:12, if the gangway is at least 30 feet long.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note										
117. Does the gangway have a transition plate to the pier or platform that meets code ^{iv} ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note										
118. Where boat slips ⁷ are provided, does the number of accessible slips ⁸ comply with the table to the right? <i>Note: If boat slips at a facility are not identified or demarcated by length, each 40 feet of boat slip edge along the perimeter of a pier will be counted as one boat slip</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p style="text-align: center;">Number of Accessible Boat Slips Required</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Total Slips in Facility</th> <th style="text-align: center;">Minimum Accessible Slips</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1-25</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: center;">26-50</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">50-100</td> <td style="text-align: center;">3</td> </tr> <tr> <td style="text-align: center;">101-150</td> <td style="text-align: center;">4</td> </tr> </tbody> </table> <div style="text-align: center;">  <p style="text-align: center;">PIER CLEARANCE SPACE REDUCTION</p> </div>	Total Slips in Facility	Minimum Accessible Slips	1-25	1	26-50	2	50-100	3	101-150	4
Total Slips in Facility	Minimum Accessible Slips													
1-25	1													
26-50	2													
50-100	3													
101-150	4													
<i>If the facility only has a boarding pier (see footnote # 9) at least 5% but not less than,</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate boarding pier										

⁷ A boat slip is the portion of a pier, main pier, finger pier, or float where a boat is berthed or moored, or used for embarking or disembarking. Boarding piers that are not part of a boat launch ramp are classified as “boat slips” for the purpose of this survey.

⁸ Accessible boat slips must have clear pier space at least 60 inches wide and as long as the slip. Every 10 feet of linear pier edge serving the accessible slips must have at least one continuous clear opening that is at least 60 inches wide. The width of the clear pier space may be 36 inches wide for a length of 24 inches, as long as multiple 36-inch segments are separated by segments that are 60 inches minimum clear in width and 60 inches minimum clear in length, and the clear openings are at least 60 inches deep. Edge protection is not required

<i>must comply with these guidelines. The entire length of accessible boarding piers must comply with the same provisions that apply to slips.</i>				<input type="checkbox"/> Note
119. Does this facility meet this regulation?				
120. Is this facility compromised only of a boat launch with no boarding ramp or pier?	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	If yes, there are no specific provisions that address access to launch ramps without boarding piers.

Item Number	Notes
1	New ADA ramp into playground appears to be in conflict with Safety Fall Zone Verify and repair if required.

4.2.3* Wheelchair Turning Space. The space required for a wheelchair to make a 180-degree turn is a clear space of 60 in (1525 mm) diameter (see Fig. 3(a)) or a T-shaped space (see Fig. 3(b)). [Appendix Note](#)

4.2.4* Clear Floor or Ground Space for Wheelchairs.

4.2.4.1 Size and Approach. The minimum clear floor or ground space required to accommodate a single, stationary wheelchair and occupant is 30 in by 48 in (760 mm by 1220 mm) (see Fig. 4(a)). The minimum clear floor or ground space for wheelchairs may be positioned for forward or parallel approach to an object (see Fig. 4(b) and (c)).

Clear floor or ground space for wheelchairs may be part of the knee space required under some objects.

4.2.4.2 Relationship of Maneuvering Clearance to Wheelchair Spaces. One full unobstructed side of the clear floor or ground space for a wheelchair shall adjoin or overlap an accessible route or adjoin another wheelchair clear floor space. If a clear floor space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearances shall be provided as shown in [Fig. 4\(d\)](#) and [\(e\)](#).

4.2.4.3 Surfaces for Wheelchair Spaces. Clear floor or ground spaces for wheelchairs shall comply with [4.5](#). [Appendix Note](#)

4.16.3* Height. The height of water closets shall be 17 in to 19 in (430 mm to 485 mm), measured to the top of the toilet seat ([see Fig. 29\(b\)](#)). Seats shall not be sprung to return to a lifted position. [Appendix Note](#)

4.16.4* Grab Bars. Grab bars for water closets not located in stalls shall comply with [4.26](#) and [Fig. 29](#). The grab bar behind the water closet shall be 36 in (915 mm) minimum. [Appendix Note](#)

4.26.3 Structural Strength. The structural strength of grab bars, tub and shower seats, fasteners, and mounting devices shall meet the following specification:

(1) Bending stress in a grab bar or seat induced by the maximum bending moment from the application of 250 lbf (1112N) shall be less than the allowable stress for the material of the grab bar or seat.

(2) Shear stress induced in a grab bar or seat by the application of 250 lbf (1112N) shall be less than the allowable shear stress for the material of the grab bar or seat. If the connection between the grab bar or seat and its mounting bracket or other support is considered to be fully restrained, then direct and torsional shear stresses shall be totaled for the combined shear stress, which shall not exceed the allowable shear stress.

(3) Shear force induced in a fastener or mounting device from the application of 250 lbf (1112N) shall be less than the allowable lateral load of either the fastener or mounting device or the supporting structure, whichever is the smaller allowable load.

(4) Tensile force induced in a fastener by a direct tension force of 250 lbf (1112N) plus the maximum moment from the application of 250 lbf (1112N) shall be less than the allowable withdrawal load between the fastener and the supporting structure.

(5) Grab bars shall not rotate within their fittings.

4.27 Controls and Operating Mechanisms.

4.27.1 General. Controls and operating mechanisms required to be accessible by 4.1 shall comply with 4.27.

4.27.2 Clear Floor Space. Clear floor space complying with 4.2.4 that allows a forward or a parallel approach by a person using a wheelchair shall be provided at controls, dispensers, receptacles, and other operable equipment.

4.27.3* Height. The highest operable part of controls, dispensers, receptacles, and other operable equipment shall be placed within at least one of the reach ranges specified in 4.2.5 and 4.2.6. Electrical and communications system receptacles on walls shall be mounted no less than 15 in (380 mm) above the floor. Appendix Note

EXCEPTION: These requirements do not apply where the use of special equipment dictates otherwise or where electrical and communications systems receptacles are not normally intended for use by building occupants.

4.27.4 Operation. Controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf (22.2 N).

ⁱ Where railings, guards or handrails are provided, edge protection must be provided and extended a minimum of 2 inches above the ground or deck surface. Edge protection is not required where a railing, guardrail or handrail is provided, if the deck surface extends a minimum of 12 inches beyond the inside face of the railing.

ⁱⁱ At least one clear floor or ground space (30 inches by 48 inches) must be provided at each location that has a railing height of 34 inches maximum. If there is no railing, at least one clear space must be provided on a pier or platform.

ⁱⁱⁱ Fishing piers and platforms must have at least one turning area, either 60-inch turning space or a T-shaped space to allow a person using a mobility device or wheelchair to make a 180-degree turn.

^{iv} Gangways are not required to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1:20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.



ADA Compliance Program

PARKS AND RECREATION DEPARTMENT

ADA ACCESSIBILITY SURVEY FOR PARK FACILITIES

Date:06-03-09

Estimated Cost:


Facility: Ryland Park

Department Notified:

Survey by: Jim Sandlin

Date of Notification:

*Check all applicable building codes and ADAAG publications prior to any renovation or construction.
This survey is only a guideline.*

ITEM				RECOMMENDATIONS
Accessible Routes ¹	n/a	Yes	No	Accessible Routes
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
1. Does the park have accessible routes to all accessible facilities within the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input checked="" type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Notes: The public sidewalk provides access to the drinking fountain and trash receptacle, but no other accessible route exists within the park.
2. Where court sports are provided (i.e. tennis, basketball, and volleyball) are there accessible routes to each court? (Routes must connect both sides of the court)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
3. Are there accessible routes to any and all animal containment areas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
4. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Recommend removing driveway apron and replacing curb. If not then add detectable warning surface (truncated domes)
				

¹ Accessible routes must comply with ADAAG provisions for the location, width (minimum 36 inches) passing space, head room, surface, slope (Maximum 1:12 (or 8.33%). Accessible routes must connect all accessible elements within the facility. Accessible routes must be stable, firm and slip resistant. There is no requirement to change the surface of a playing field to an accessible surface.

ITEM					RECOMMENDATIONS
Parking and Drop-off Areas		n/a	Yes	No	Parking and Drop-off Areas
☒ Check here if section does not apply to this park and move to next section.					
5. Are an adequate number of accessible parking spaces available? The table below gives the ADAAG requirement for new construction and alterations (for lots with more than 100 spaces refer to ADAAG).		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure a reasonable number of spaces by repainting stripes. <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Accessible Spaces per Overall spaces					
Total Spaces	Accessible Spaces Required				
1 to 25	1 space				
26 to 50	2 spaces				
51 to 75	3 spaces				
76 to 100	4 spaces				
6. Are an adequate number of van accessible spaces provided? At least 1 of every 8 accessible spaces must be van-accessible (with a minimum of 1 van-accessible space in all cases.)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure to provide van-accessible space(s).
7. Are the access aisles part of the accessible route?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add curb ramps. <input type="checkbox"/> Reconstruct sidewalk
8. Are the accessible spaces closest to the accessible entrance?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure spaces.
9. Are accessible spaces marked with and International Symbol of Accessibility? Are there signs reading "Van Accessible" at van spaces?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signs, placed so that they are not obstructed by cars.
10. Is there an enforcement procedure to ensure that accessible parking is used only by those who need it?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Implement a policy to check periodically for violators and report them to the proper authorities.
Team Player Seating Areas		n/a	Yes	No	Team Player Seating Areas
☒ Check here if section does not apply to this park and move to next section.					
11. Do fixed team or player seating areas contain the required number of wheelchair spaces and companion seats required by ADAAG?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
Restrooms		n/a	Yes	No	Restrooms
☒ Check here if section does not apply to this park and move to next section.					
12. If rest rooms are available to the public, is at least one rest room (either one for each sex, or unisex) fully accessible?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure rest room. <input type="checkbox"/> Combine rest rooms to create one unisex accessible rest room. <input type="checkbox"/> Note:
13. Are there signs at inaccessible rest rooms that give directions to accessible ones?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible signs. <input type="checkbox"/> Note:
14. Is there tactile signage identifying rest rooms? <i>Note: Mount signs on the wall, on the latch side of the door, complying with the permanent signage.</i>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add accessible signage, placed to the side of the door, 60 inches to centerline (not on the door itself). <input type="checkbox"/> If symbols are used, add supplementary verbal signage.

				<input type="checkbox"/> Note: <input type="checkbox"/> If symbols are used, add supplementary verbal signage with raised characters and braille below pictogram symbol. <input type="checkbox"/> Note:
15. Are pictograms or symbols used to identify rest rooms, and, if used, are raised characters and braille included below?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Note: <input type="checkbox"/> If symbols are used, add supplementary verbal signage with raised characters and braille below pictogram symbol. <input type="checkbox"/> Note:
16. Is the doorway at least 32 inches clear?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install offset (swing-clear) hinges. <input type="checkbox"/> Widen the doorway. <input type="checkbox"/> Note:
17. Are doors equipped with accessible handles (operable with a closed fist), 48 inches high or less?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower handles. <input type="checkbox"/> Replace knobs or latches with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
18. Can doors be opened easily (5 lbf maximum force)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace closers. <input type="checkbox"/> Install lighter doors. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
19. Does the entry configuration provide adequate maneuvering space for a person using a wheelchair? <i>Note: A person using a wheelchair needs 36 inches of clear width for forward movement, and a 5-foot diameter clear space or a T-shaped space to make turns. A minimum distance of 48 inches clear of the door swing is needed between the two doors of an entry vestibule.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings such as chairs and trash cans. <input type="checkbox"/> Remove inner door if there is a vestibule with two doors. <input type="checkbox"/> Move or remove obstructing partitions. <input type="checkbox"/> Note:
20. Is there a 36-inch-wide path to all fixtures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove obstructions. <input type="checkbox"/> Note:
21. Is the stall door operable with a closed fist, inside and out?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace inaccessible knobs with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Note:
22. Is there a wheelchair-accessible stall that has an area of at least 5 feet by 5 feet, clear of the door swing, OR is there a stall that is less accessible but that provides greater access than a typical stall (either 36 by 69 inches or 48 by 69 inches)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move or remove partitions. <input type="checkbox"/> Reverse the door swing if it is safe to do so. <input type="checkbox"/> Note:
23. In the accessible stall, are there grab bars behind and on the side wall nearest to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add grab bars. <input type="checkbox"/> Note:
24. Is the toilet seat 17 to 19 inches high?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add raised seat. <input type="checkbox"/> Note:
25. Does one lavatory have a 30-inch-wide by 48-inch-deep clear space in front? <i>Note: A maximum of 19 inches of the required depth may be under the lavatory.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings. <input type="checkbox"/> Replace lavatory. <input type="checkbox"/> Remove or alter cabinetry to provide space underneath. Make sure hot pipes are covered. <input type="checkbox"/> Move a partition or wall.

				<input type="checkbox"/> Note:	
26. Is the lavatory rim no higher than 34 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:	
27. Is there at least 29 inches from the floor to the bottom of the lavatory apron? (Excluding pipes)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:	
28. Can the faucet be operated with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace faucet handles with paddle type. <input type="checkbox"/> Note:	
29. Are soap and other dispensers and hand dryers within reach ranges (see page 7) and usable with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower dispensers. <input type="checkbox"/> Replace with or provide additional accessible dispensers. <input type="checkbox"/> Note:	
30. Is the mirror mounted with the bottom edge of the reflecting surface 40 inches high or lower?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower or tilt down the mirror. <input type="checkbox"/> Add a larger mirror anywhere in the room. <input type="checkbox"/> Note:	
Pit Toilets		n/a	Yes	No	Pit Toilets
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
31. Is there a clear space of 60 inches by 60 inches adjacent to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
32. Does the height of the pit toilet riser comply with ADAAG 4.16.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
33. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
34. If the pit toilet has walls, are grab bars installed consistent with ADAAG 4.16.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
35. Is the surface adjacent to the pit toilet firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
Utilities		n/a	Yes	No	Utilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
36. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
37. Is the surface adjacent to the utility firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
38. Are fixed water spouts located 28 inches minimum to 36 inches maximum above the ground or floor space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
39. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
Drinking Fountains		n/a	Yes	No	Drinking Fountains
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.					
40. Is there at least one fountain with clear floor space of at least 30 by 48 inches in front?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Clear more room by rearranging or removing furnishings. <input type="checkbox"/> Note:	
41. Is there one fountain with its spout no higher than 36 inches from the ground, and another with a standard height spout (or a single "hi-lo" fountain)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide cup dispensers for fountains with spouts that are too high. <input type="checkbox"/> Provide accessible water cooler. <input type="checkbox"/> Note:	
42. Are controls mounted on the front or on the side near the front edge, and operable with one closed fist?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace the controls. <input type="checkbox"/> Note:	

43. Is each water fountain cane-detectable (located within 27 inches off the floor or protruding less than 4 inches from the wall, into the circulation path?)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a planter or other cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
Telephones	n/a	Yes	No	Telephones
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
44. If pay or public use phones are provided, is there clear floor space of at least 30 by 48 inches in front of at least one?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move furnishings. <input type="checkbox"/> Replace booth with open station. <input type="checkbox"/> Note:
45. Is the highest operable part of the phone no higher than 48 inches (up to 54 inches if a side approach is possible)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower telephone. <input type="checkbox"/> Note:
46. Does the phone protrude no more than 4 inches into the circulation space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
47. Does the phone have push-button controls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to install push-buttons. <input type="checkbox"/> Note:
48. Is the phone hearing-aid compatible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to replace with hearing-aid compatible phone. <input type="checkbox"/> Note:
49. Is the phone adapted with volume control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact the phone company to add volume control. <input type="checkbox"/> Note:
50. Is the phone with volume control identified with appropriate signage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
51. If there are four or more public phones in the building, is one of the phones equipped with a text telephone (TT or TDD)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a text telephone. <input type="checkbox"/> Have a portable text telephone available. <input type="checkbox"/> Provide a shelf and outlet next to phone. <input type="checkbox"/> Note:
52. Is the location of the text telephone identified by accessible signage bearing the International TDD Symbol?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
Directional and Informational Signage	n/a	Yes	No	Directional and Informational Signage
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
53. If mounted about 80 inches, do they have letters at least 3 inches high, with high contrast, and non-glare finish?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input checked="" type="checkbox"/> Note: Contrast is questionable. 70% contrast is recommended. By painting the letters white rather than black it may be sufficient.
54. Do directional and informational signs comply with legibility requirements? 55. (Building directories or temporary signs need not comply.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input type="checkbox"/> Note:
Seats, Tables and Counters	n/a	Yes	No	Seats, Tables and Counters
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
56. Are the spaces for wheelchair seating	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for

distributed throughout? (Cover or uncovered gathering areas, bleachers)				wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
57. If picnic tables are provided, are at least 50% and no less than two of the tables, accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace as needed <input type="checkbox"/> Note:
58. Are knee spaces at accessible picnic tables at least 27 inches high, 30 inches wide, and 19 inches deep?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace or raise tables. <input type="checkbox"/> Note:
59. Are picnic tables spaced such that all areas of the table are accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
60. At each type of cashier counter, is there a portion of the main counter that is no more than 36 inches high?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide a lower auxiliary counter or folding shelf. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to hand items back and forth. <input type="checkbox"/> Note:
61. Is there a portion of food-ordering counters that is no more than 36 inches high, or is there space at the side for passing items to customers who have difficulty reaching over a high counter?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower section of counter. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to pass items. <input type="checkbox"/> Note:
Fire Rings	n/a	Yes	No	Fire Rings
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
62. Do all fire rings have a clear space extending a minimum 48" deep by 48" wide at all usable portions of the ring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install clear spaces as needed <input type="checkbox"/> Note:
63. Are the clear spaces around the fire pit on a firm and stable surface?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Correct as needed <input type="checkbox"/> Note:
64. Is the fire surface height a minimum of 9" above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
65. Are the slopes around fire pits not more than 1:50?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
Cooking Surfaces, Grills, Pedestal Grills²	n/a	Yes	No	Cooking Surfaces, Grills, Pedestal Grills
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
66. Are accessible cooking features dispersed throughout the area and among the types provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Evenly disperse cooking features <input type="checkbox"/> Note:
67. Are accessible cooking feature surfaces installed between 15 inches and 34 inches above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
68. Do operating controls and mechanisms comply with current ADAAG 4.27.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:

² Where there is only one cooking surface, grill or pedestal grill in a provided picnic area, it shall be accessible. Where multiple cooking features are provided in a picnic area, 50 percent, but no less than 2 shall be accessible.

(General) 4.27.2 (Clear Floor Space and 4.27.3 (Height)?				
Fixed Trash/Recycling Containers	n/a	Yes	No	Fixed Trash/Recycling Containers
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
69. Are trash and recycling containers accessible and do they comply with ADAAG 4.27?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace as needed <input type="checkbox"/> Note: 4.2.6* Side Reach. If the clear floor space allows parallel approach by a person in a wheelchair, the maximum high side reach allowed shall be 54 in (1370 mm) and the low side reach shall be no less than 9 in (230 mm) above the floor (Fig. 6(a) and (b)). If the side reach is over an obstruction, the reach and clearances shall be as shown in Fig 6(c). Appendix Note
Overlooks/Viewing Areas	n/a	Yes	No	Overlooks/Viewing Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
70. Are all viewing areas on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible paths as needed <input type="checkbox"/> Note:
71. Are all viewing areas constructed to provide an unobstructed view?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
72. Is there at least one maneuvering space that complies with ADAAG 4.2.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
73. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
74. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Telescopes/Periscopes	n/a	Yes	No	Telescopes/Periscopes
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
75. Are at least 20%, but not less than one, telescope or periscope that complies with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
76. Are the eye pieces usable from a seated position?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
77. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
78. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Benches	n/a	Yes	No	Benches
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
79. Where multiple benches are provided, are at least 50% consistent with this section?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Replace at least 1 bench with ADA Compliant Model and installation.
80. Are accessible benches dispersed evenly	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Disperse benches evenly throughout the

throughout the park?				park <input type="checkbox"/> Note: Just at play area
81. Of the accessible benches that are provided, do at least 50% of those benches have armrests consistent with ADAAG 4.26.3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
82. Are the front edges of accessible benches between 17 and 19 inches maximum above the ground/floor?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
83. Are floor spaces adjacent to benches consistent with ADAAG 4.2.4?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
84. Is the ground/floor surface around the accessible benches firm and stable?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
85. Do all accessible benches have back support the full length of the bench?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Playground Equipment Accessibility	n/a	Yes	No	Playground Equipment Accessibility
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
86. Is there at least one of each play component on an accessible route ³ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input checked="" type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Construct ADA Transition Ramp into Playground
87. Is there at least one of each ground-level play component on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
88. Are the play components integrated for use by all children; including those with disabilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Ensure play components on accessible routes can be used by all children <input type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
Trails	n/a	Yes	No	Trails
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
89. Is the clear width of the trail 36 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
90. Are openings in the trail less than 1/2 inch? <i>Note: (Board slat spaces, etc. – Elongated openings should be placed so that the long dimension is perpendicular or diagonal to the dominate direction of travel.)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
91. Is the trail free of constructed or natural barriers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove as needed <input type="checkbox"/> Note:
92. Are all overhead hazards maintained at a height that is sufficient for all expected users of the trail? (Remember, Objects that protrude into a pathway at a height greater than 27" are difficult for the blind	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:

³ Different types of play components are based on the general experience provided by the play component. Different types include, but are no limited to, rocking, swinging, climbing, spinning and sliding. Components may be elevated or at or below ground level.

or persons with visual disabilities who use canes to detect.)				
93. Is there a segment in the trail that has a 10% grade for more than 30 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct level rest interval ⁴ <input type="checkbox"/> Note:
94. Are all cross slopes a maximum of 3%?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
95. Are all tread obstacles a maximum of 1"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
96. Are passing spaces (6" x 60") provided at maximum intervals of 200 ft. whenever the clear tread width is less than 60"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
97. Does the trail have or require edge protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required – Where provided, edge protection should be a minimum of 3". <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
98. Does the trail have signs that clearly indicate the type of use, rules and difficult conditions for the trail?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
99. Are there signs that warn users that changes in trail level or tread obstacles could not be removed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
100. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Shooting Facilities	n/a	Yes	No	Shooting Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
101. Does the English Pit range have 60-inch diameter space with slopes not steeper than 1:48 so a wheelchair can turn around?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
102. Do the firing benches have a wheelchair accessible area with a bench between 27 and 34 inches with a minimum of 19" leg space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
103. If fixed firing positions are provided, at least 5% but not less than one of each type of firing position, must be served by an accessible route. Does English Pit have an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
104. Does the park have accessible routes to all target impact areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Aquatic Recreation Facilities	n/a	Yes	No	Aquatic Recreation Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
105. Is there an accessible route (36" wide) over beach areas that allow access to the water's edge?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note

⁴ Resting intervals must be 60" minimum on length and at least as wide as the widest portion of the trail segment leading to the resting interval with a cross slope that does not exceed 3%.

106. Are there accessible routes with handrails that lead into designated swim areas such as ponds, lakes, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
Fishing piers and Platforms	n/a	Yes	No	Fishing piers and Platforms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
107. Does this park have a facility specifically designed and constructed for fishing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(Structures that were not built specifically for fishing do not need to meet ADAAG guidelines. Structures designed as fishing piers or platforms, must have an accessible route.)
108. Does the park have a gangway serving the fishing pier or platform?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a gangway platform – Gangway 1:12 maximum slope or at least 30 feet long. <input type="checkbox"/> Renovate existing platform to meet code (Check specific building codes) <input type="checkbox"/> Note
109. Does the gangway have a transition plate to the pier or platform that meets code?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate ⁵ <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note
110. Does the gangway have handrails?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install handrail to meet code <input type="checkbox"/> Ensure existing rails meet code <input type="checkbox"/> Note
111. Does the fishing pier or platform have railings, guards or handrails ⁶ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as needed <input type="checkbox"/> Renovate existing structure to meet code <input type="checkbox"/> Note
112. Does the fishing pier or platform have edge protection ⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
113. Does the fishing pier or platform have clear floor or ground space ⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
114. Does the fishing pier or platform have sufficient turning space ⁱⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
Boating Facilities	n/a	Yes	No	Boating Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
115. Is there an accessible route to the boating facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
116. Does the gangway to the dock or floating dock deigned to provide for a maximum 1:12 (8.33%) slope ? <i>Note: Not required to be longer than 80 feet. (Elevators may be used in lieu of gangways) In smaller facilities with less than 25 boat slips, the slope of the</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note

⁵ Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater that 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.

⁶ Where railings, guards or handrails are provided on a fishing pier or platform, at least 25 % of the rails must be 34 inches or less in height above the ground or dock so accommodate a person in a wheelchair. These railings must be dispersed as equally as possible to all areas of the fishing pier.

<i>gangway may exceed 1:12, if the gangway is at least 30 feet long.</i>																
117. Does the gangway have a transition plate to the pier or platform that meets code ^{iv} ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note												
118. Where boat slips ⁷ are provided, does the number of accessible slips ⁸ comply with the table to the right? <i>Note: If boat slips at a facility are not identified or demarcated by length, each 40 feet of boat slip edge along the perimeter of a pier will be counted as one boat slip</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<table border="1"> <thead> <tr> <th colspan="2">Number of Accessible Boat Slips Required</th> </tr> <tr> <th>Total Slips in Facility</th> <th>Minimum Accessible Slips</th> </tr> </thead> <tbody> <tr> <td>1-25</td> <td>1</td> </tr> <tr> <td>26-50</td> <td>2</td> </tr> <tr> <td>50-100</td> <td>3</td> </tr> <tr> <td>101-150</td> <td>4</td> </tr> </tbody> </table> <p style="text-align: center;">PIER CLEARANCE SPACE REDUCTION</p>	Number of Accessible Boat Slips Required		Total Slips in Facility	Minimum Accessible Slips	1-25	1	26-50	2	50-100	3	101-150	4
Number of Accessible Boat Slips Required																
Total Slips in Facility	Minimum Accessible Slips															
1-25	1															
26-50	2															
50-100	3															
101-150	4															
<i>If the facility only has a boarding pier (see footnote # 9) at least 5% but not less than, must comply with these guidelines. The entire length of accessible boarding piers must comply with the same provisions that apply to slips.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate boarding pier <input type="checkbox"/> Note												
119. Does this facility meet this regulation?																
120. Is this facility compromised only of a boat launch with no boarding ramp or pier?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If yes, there are no specific provisions that address access to launch ramps without boarding piers.												

⁷ A boat slip is the portion of a pier, main pier, finger pier, or float where a boat is berthed or moored, or used for embarking or disembarking. Boarding piers that are not part of a boat launch ramp are classified as “boat slips” for the purpose of this survey.

⁸ Accessible boat slips must have clear pier space at least 60 inches wide and as long as the slip. Every 10 feet of linear pier edge serving the accessible slips must have at least one continuous clear opening that is at least 60 inches wide. The width of the clear pier space may be 36 inches wide for a length of 24 inches, as long as multiple 36-inch segments are separated by segments that are 60 inches minimum clear in width and 60 inches minimum clear in length, and the clear openings are at least 60 inches deep. Edge protection is not required

Item Number	Notes

4.2.3* Wheelchair Turning Space. The space required for a wheelchair to make a 180-degree turn is a clear space of 60 in (1525 mm) diameter (see Fig. 3(a)) or a T-shaped space (see Fig. 3(b)). Appendix Note

4.2.4* Clear Floor or Ground Space for Wheelchairs.

4.2.4.1 Size and Approach. The minimum clear floor or ground space required to accommodate a single, stationary wheelchair and occupant is 30 in by 48 in (760 mm by 1220 mm) (see Fig. 4(a)). The minimum clear floor or ground space for wheelchairs may be positioned for forward or parallel approach to an object (see Fig. 4(b) and (c)). Clear floor or ground space for wheelchairs may be part of the knee space required under some objects.

4.2.4.2 Relationship of Maneuvering Clearance to Wheelchair Spaces. One full unobstructed side of the clear floor or ground space for a wheelchair shall adjoin or overlap an accessible route or adjoin another wheelchair clear floor space. If a clear floor space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearances shall be provided as shown in Fig. 4(d) and (e).

4.2.4.3 Surfaces for Wheelchair Spaces. Clear floor or ground spaces for wheelchairs shall comply with 4.5. [Appendix Note](#)

4.16.3* Height. The height of water closets shall be 17 in to 19 in (430 mm to 485 mm), measured to the top of the toilet seat (see [Fig. 29\(b\)](#)). Seats shall not be sprung to return to a lifted position. [Appendix Note](#)

4.16.4* Grab Bars. Grab bars for water closets not located in stalls shall comply with 4.26 and [Fig. 29](#). The grab bar behind the water closet shall be 36 in (915 mm) minimum. [Appendix Note](#)

4.26.3 Structural Strength. The structural strength of grab bars, tub and shower seats, fasteners, and mounting devices shall meet the following specification:

(1) Bending stress in a grab bar or seat induced by the maximum bending moment from the application of 250 lbf (1112N) shall be less than the allowable stress for the material of the grab bar or seat.

(2) Shear stress induced in a grab bar or seat by the application of 250 lbf (1112N) shall be less than the allowable shear stress for the material of the grab bar or seat. If the connection between the grab bar or seat and its mounting bracket or other support is considered to be fully restrained, then direct and torsional shear stresses shall be totaled for the combined shear stress, which shall not exceed the allowable shear stress.

(3) Shear force induced in a fastener or mounting device from the application of 250 lbf (1112N) shall be less than the allowable lateral load of either the fastener or mounting device or the supporting structure, whichever is the smaller allowable load.

(4) Tensile force induced in a fastener by a direct tension force of 250 lbf (1112N) plus the maximum moment from the application of 250 lbf (1112N) shall be less than the allowable withdrawal load between the fastener and the supporting structure.

(5) Grab bars shall not rotate within their fittings.

4.27 Controls and Operating Mechanisms.

4.27.1 General. Controls and operating mechanisms required to be accessible by 4.1 shall comply with 4.27.

4.27.2 Clear Floor Space. Clear floor space complying with 4.2.4 that allows a forward or a parallel approach by a person using a wheelchair shall be provided at controls, dispensers, receptacles, and other operable equipment.

4.27.3* Height. The highest operable part of controls, dispensers, receptacles, and other operable equipment shall be placed within at least one of the reach ranges specified in 4.2.5 and 4.2.6. Electrical and communications system receptacles on walls shall be mounted no less than 15 in (380 mm) above the floor. [Appendix Note](#)

EXCEPTION: These requirements do not apply where the use of special equipment dictates otherwise or where electrical and communications systems receptacles are not normally intended for use by building occupants.

4.27.4 Operation. Controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf (22.2 N).

ⁱ Where railings, guards or handrails are provided, edge protection must be provided and extended a minimum of 2 inches above the ground or deck surface. Edge protection is not required where a railing, guardrail or handrail is provided, if the deck surface extends a minimum of 12 inches beyond the inside face of the railing.

ⁱⁱ At least one clear floor or ground space (30 inches by 48 inches) must be provided at each location that has a railing height of 34 inches maximum. If there is no railing, at least one clear space must be provided on a pier or platform.

ⁱⁱⁱ Fishing piers and platforms must have at least one turning area, either 60-inch turning space or a T-shaped space to allow a person using a mobility device or wheelchair to make a 180-degree turn.

^{iv} Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.



ADA Compliance Program

PARKS AND RECREATION DEPARTMENT

ADA ACCESSIBILITY SURVEY FOR PARK FACILITIES

Date: 06-03-09

Estimated Cost:

Facility: Steamboat Park

Department Notified:

Survey by: Jim Sandlin

Date of Notification:

*Check all applicable building codes and ADAAG publications prior to any renovation or construction.
This survey is only a guideline.*

ITEM				RECOMMENDATIONS
Accessible Routes ¹	n/a	Yes	No	Accessible Routes
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
1. Does the park have accessible routes to all accessible facilities within the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input checked="" type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Notes: Crushed rock paving is not accessible due to gradation of rock, compaction and slopes.
2. Where court sports are provided (i.e. tennis, basketball, and volleyball) are there accessible routes to each court? (Routes must connect both sides of the court)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
3. Are there accessible routes to any and all animal containment areas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
4. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: No detectable warnings between parking and pedestrian route (truncated domes)

¹ Accessible routes must comply with ADAAG provisions for the location, width (minimum 36 inches) passing space, head room, surface, slope (Maximum 1:12 (or 8.33%). Accessible routes must connect all accessible elements within the facility. Accessible routes must be stable, firm and slip resistant. There is no requirement to change the surface of a playing field to an accessible surface.



ITEM				RECOMMENDATIONS
Parking and Drop-off Areas	n/a	Yes	No	Parking and Drop-off Areas

Check here if section does not apply to this park and move to next section.

<p>5. Are an adequate number of accessible parking spaces available? The table below gives the ADAAG requirement for new construction and alterations (for lots with more than 100 spaces refer to ADAAG).</p> <p style="text-align: center;">Accessible Spaces per Overall spaces</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">Total Spaces</td> <td style="width: 50%; text-align: center;">Accessible Spaces Required</td> </tr> <tr> <td style="text-align: center;">1 to 25</td> <td style="text-align: center;">1 space</td> </tr> <tr> <td style="text-align: center;">26 to 50</td> <td style="text-align: center;">2 spaces</td> </tr> <tr> <td style="text-align: center;">51 to 75</td> <td style="text-align: center;">3 spaces</td> </tr> <tr> <td style="text-align: center;">76 to 100</td> <td style="text-align: center;">4 spaces</td> </tr> </table>	Total Spaces	Accessible Spaces Required	1 to 25	1 space	26 to 50	2 spaces	51 to 75	3 spaces	76 to 100	4 spaces	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p><input checked="" type="checkbox"/> Reconfigure a reasonable number of spaces by repainting stripes.</p> <p><input type="checkbox"/> Construct accessible routes</p> <p><input checked="" type="checkbox"/> Note: Provide at least 1 van-accessible space</p>
Total Spaces	Accessible Spaces Required													
1 to 25	1 space													
26 to 50	2 spaces													
51 to 75	3 spaces													
76 to 100	4 spaces													
<p>6. Are an adequate number of van accessible spaces provided? At least 1 of every 8 accessible spaces must be van-accessible (with a minimum of 1 van-accessible space in all cases.)</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p><input checked="" type="checkbox"/> Reconfigure to provide van-accessible space(s).</p>										
<p>7. Are the access aisles part of the accessible route?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p><input type="checkbox"/> Add curb ramps.</p> <p><input checked="" type="checkbox"/> Reconstruct sidewalk</p>										
<p>8. Are the accessible spaces closest to the accessible entrance?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p><input type="checkbox"/> Reconfigure spaces.</p>										
<p>9. Are accessible spaces marked with and International Symbol of Accessibility? Are there signs reading "Van Accessible" at van spaces?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p><input checked="" type="checkbox"/> Add signs, placed so that they are not obstructed by cars.</p>										
<p>10. Is there an enforcement procedure to ensure that accessible parking is used only by those who need it?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p><input checked="" type="checkbox"/> Implement a policy to check periodically for violators and report them to the proper authorities.</p>										

Team Player Seating Areas				Team Player Seating Areas
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Check here if section does not apply to this park and move to next section.

<p>11. Do fixed team or player seating areas contain the required number of wheelchair spaces and companion seats required by ADAAG?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p><input type="checkbox"/> Renovate as needed</p> <p><input type="checkbox"/> Install accessible seating area</p> <p><input type="checkbox"/> Note</p>
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Restrooms	n/a	Yes	No	Restrooms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
12. If rest rooms are available to the public, is at least one rest room (either one for each sex, or unisex) fully accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure rest room. <input type="checkbox"/> Combine rest rooms to create one unisex accessible rest room. <input type="checkbox"/> Note:
13. Are there signs at inaccessible rest rooms that give directions to accessible ones?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible signs. <input type="checkbox"/> Note:
14. Is there tactile signage identifying rest rooms? <i>Note: Mount signs on the wall, on the latch side of the door, complying with the permanent signage.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add accessible signage, placed to the side of the door, 60 inches to centerline (not on the door itself). <input type="checkbox"/> If symbols are used, add supplementary verbal signage. <input type="checkbox"/> Note:
15. Are pictograms or symbols used to identify rest rooms, and, if used, are raised characters and braille included below?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> If symbols are used, add supplementary verbal signage with raised characters and braille below pictogram symbol. <input type="checkbox"/> Note:
16. Is the doorway at least 32 inches clear?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install offset (swing-clear) hinges. <input type="checkbox"/> Widen the doorway. <input type="checkbox"/> Note:
17. Are doors equipped with accessible handles (operable with a closed fist), 48 inches high or less?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower handles. <input type="checkbox"/> Replace knobs or latches with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
18. Can doors be opened easily (5 lbf maximum force)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace closers. <input type="checkbox"/> Install lighter doors. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
19. Does the entry configuration provide adequate maneuvering space for a person using a wheelchair? <i>Note: A person using a wheelchair needs 36 inches of clear width for forward movement, and a 5-foot diameter clear space or a T-shaped space to make turns. A minimum distance of 48 inches clear of the door swing is needed between the two doors of an entry vestibule.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings such as chairs and trash cans. <input type="checkbox"/> Remove inner door if there is a vestibule with two doors. <input type="checkbox"/> Move or remove obstructing partitions. <input type="checkbox"/> Note:
20. Is there a 36-inch-wide path to all fixtures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove obstructions. <input type="checkbox"/> Note:
21. Is the stall door operable with a closed fist, inside and out?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace inaccessible knobs with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Note:
22. Is there a wheelchair-accessible stall that has an area of at least 5 feet by 5 feet, clear of the door swing, OR is there a stall	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move or remove partitions. <input type="checkbox"/> Reverse the door swing if it is safe to do so.

that is less accessible but that provides greater access than a typical stall (either 36 by 69 inches or 48 by 69 inches)?				<input type="checkbox"/> Note:
23. In the accessible stall, are there grab bars behind and on the side wall nearest to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add grab bars. <input type="checkbox"/> Note:
24. Is the toilet seat 17 to 19 inches high?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add raised seat. <input type="checkbox"/> Note:
25. Does one lavatory have a 30-inch-wide by 48-inch-deep clear space in front? <i>Note: A maximum of 19 inches of the required depth may be under the lavatory.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings. <input type="checkbox"/> Replace lavatory. <input type="checkbox"/> Remove or alter cabinetry to provide space underneath. Make sure hot pipes are covered. <input type="checkbox"/> Move a partition or wall. <input type="checkbox"/> Note:
26. Is the lavatory rim no higher than 34 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:
27. Is there at least 29 inches from the floor to the bottom of the lavatory apron? (Excluding pipes)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:
28. Can the faucet be operated with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace faucet handles with paddle type. <input type="checkbox"/> Note:
29. Are soap and other dispensers and hand dryers within reach ranges (see page 7) and usable with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower dispensers. <input type="checkbox"/> Replace with or provide additional accessible dispensers. <input type="checkbox"/> Note:
30. Is the mirror mounted with the bottom edge of the reflecting surface 40 inches high or lower?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower or tilt down the mirror. <input type="checkbox"/> Add a larger mirror anywhere in the room. <input type="checkbox"/> Note:
Pit Toilets	n/a	Yes	No	Pit Toilets
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
31. Is there a clear space of 60 inches by 60 inches adjacent to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
32. Does the height of the pit toilet riser comply with ADAAG 4.16.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
33. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
34. If the pit toilet has walls, are grab bars installed consistent with ADAAG 4.16.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
35. Is the surface adjacent to the pit toilet firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Utilities	n/a	Yes	No	Utilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
36. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
37. Is the surface adjacent to the utility firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
38. Are fixed water spouts located 28 inches minimum to 36 inches maximum above the ground or floor space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
39. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:

drainage)				
Drinking Fountains	n/a	Yes	No	Drinking Fountains
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
40. Is there at least one fountain with clear floor space of at least 30 by 48 inches in front?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Clear more room by rearranging or removing furnishings. <input type="checkbox"/> Note:
41. Is there one fountain with its spout no higher than 36 inches from the ground, and another with a standard height spout (or a single "hi-lo" fountain)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide cup dispensers for fountains with spouts that are too high. <input type="checkbox"/> Provide accessible water cooler. <input type="checkbox"/> Note:
42. Are controls mounted on the front or on the side near the front edge, and operable with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace the controls. <input type="checkbox"/> Note:
43. Is each water fountain cane-detectable (located within 27 inches off the floor or protruding less than 4 inches from the wall, into the circulation path)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a planter or other cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
Telephones	n/a	Yes	No	Telephones
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
44. If pay or public use phones are provided, is there clear floor space of at least 30 by 48 inches in front of at least one?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move furnishings. <input type="checkbox"/> Replace booth with open station. <input type="checkbox"/> Note:
45. Is the highest operable part of the phone no higher than 48 inches (up to 54 inches if a side approach is possible)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower telephone. <input type="checkbox"/> Note:
46. Does the phone protrude no more than 4 inches into the circulation space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
47. Does the phone have push-button controls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to install push-buttons. <input type="checkbox"/> Note:
48. Is the phone hearing-aid compatible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to replace with hearing-aid compatible phone. <input type="checkbox"/> Note:
49. Is the phone adapted with volume control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact the phone company to add volume control. <input type="checkbox"/> Note:
50. Is the phone with volume control identified with appropriate signage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
51. If there are four or more public phones in the building, is one of the phones equipped with a text telephone (TT or TDD)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a text telephone. <input type="checkbox"/> Have a portable text telephone available. <input type="checkbox"/> Provide a shelf and outlet next to phone. <input type="checkbox"/> Note:
52. Is the location of the text telephone identified by accessible signage bearing the International TDD Symbol?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
Directional and Informational Signage	n/a	Yes	No	Directional and Informational Signage
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
53. If mounted about 80 inches, do they have letters at least 3 inches high, with high contrast, and non-glare finish?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish.

				<input checked="" type="checkbox"/> Note: Contrast is questionable. 70% contrast is recommended. By painting the letters white rather than black it may be sufficient.
54. Do directional and informational signs comply with legibility requirements? 55. (Building directories or temporary signs need not comply.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input type="checkbox"/> Note:
Seats, Tables and Counters	n/a	Yes	No	Seats, Tables and Counters
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
56. Are the spaces for wheelchair seating distributed throughout? (Cover or uncovered gathering areas, bleachers)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
57. If picnic tables are provided, are at least 50% and no less than two of the tables, accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace as needed <input type="checkbox"/> Note:
58. Are knee spaces at accessible picnic tables at least 27 inches high, 30 inches wide, and 19 inches deep?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace or raise tables. <input type="checkbox"/> Note:
59. Are picnic tables spaced such that all areas of the table are accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
60. At each type of cashier counter, is there a portion of the main counter that is no more than 36 inches high?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide a lower auxiliary counter or folding shelf. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to hand items back and forth. <input type="checkbox"/> Note:
61. Is there a portion of food-ordering counters that is no more than 36 inches high, or is there space at the side for passing items to customers who have difficulty reaching over a high counter?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower section of counter. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to pass items. <input type="checkbox"/> Note:
Fire Rings	n/a	Yes	No	Fire Rings
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
62. Do all fire rings have a clear space extending a minimum 48" deep by 48" wide at all usable portions of the ring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install clear spaces as needed <input type="checkbox"/> Note:
63. Are the clear spaces around the fire pit on a firm and stable surface?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Correct as needed <input type="checkbox"/> Note:
64. Is the fire surface height a minimum of 9" above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
65. Are the slopes around fire pits not more than 1:50?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
Cooking Surfaces, Grills, Pedestal	n/a	Yes	No	Cooking Surfaces, Grills, Pedestal

Grills ²				Grills
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
66. Are accessible cooking features dispersed throughout the area and among the types provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Evenly disperse cooking features <input type="checkbox"/> Note:
67. Are accessible cooking feature surfaces installed between 15 inches and 34 inches above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
68. Do operating controls and mechanisms comply with current ADAAG 4.27.1 (General) 4.27.2 (Clear Floor Space and 4.27.3 (Height)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
Fixed Trash/Recycling Containers	n/a	Yes	No	Fixed Trash/Recycling Containers
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
69. Are trash and recycling containers accessible and do they comply with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace as needed <input type="checkbox"/> Note: Currently Missing 4.2.6* Side Reach. If the clear floor space allows parallel approach by a person in a wheelchair, the maximum high side reach allowed shall be 54 in (1370 mm) and the low side reach shall be no less than 9 in (230 mm) above the floor (Fig. 6(a) and (b)). If the side reach is over an obstruction, the reach and clearances shall be as shown in Fig 6(c). Appendix Note
Overlooks/Viewing Areas	n/a	Yes	No	Overlooks/Viewing Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
70. Are all viewing areas on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible paths as needed <input type="checkbox"/> Note:
71. Are all viewing areas constructed to provide an unobstructed view?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
72. Is there at least one maneuvering space that complies with ADAAG 4.2.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
73. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
74. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Telescopes/Periscopes	n/a	Yes	No	Telescopes/Periscopes
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
75. Are at least 20%, but not less than one, telescope or periscope that complies with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:

² Where there is only one cooking surface, grill or pedestal grill in a provided picnic area, it shall be accessible. Where multiple cooking features are provided in a picnic area, 50 percent, but no less than 2 shall be accessible.

76. Are the eye pieces usable from a seated position?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
77. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
78. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Benches	n/a	Yes	No	Benches
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
79. Where multiple benches are provided, are at least 50% consistent with this section?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Replace at least 1 bench with ADA Compliant Model and installation.
80. Are accessible benches dispersed evenly throughout the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Disperse benches evenly throughout the park <input type="checkbox"/> Note:
81. Of the accessible benches that are provided, do at least 50% of those benches have armrests consistent with ADAAG 4.26.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
82. Are the front edges of accessible benches between 17 and 19 inches maximum above the ground/floor?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
83. Are floor spaces adjacent to benches consistent with ADAAG 4.2.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
84. Is the ground/floor surface around the accessible benches firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
85. Do all accessible benches have back support the full length of the bench?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Playground Equipment Accessibility	n/a	Yes	No	Playground Equipment Accessibility
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
86. Is there at least one of each play component on an accessible route ³ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note: Construct ADA Transition Ramp into Playground
87. Is there at least one of each ground-level play component on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
88. Are the play components integrated for use by all children; including those with disabilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Ensure play components on accessible routes can be used by all children <input type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
Trails	n/a	Yes	No	Trails
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
89. Is the clear width of the trail 36 inches?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Renovate as required

³ Different types of play components are based on the general experience provided by the play component. Different types include, but are no limited to, rocking, swinging, climbing, spinning and sliding. Components may be elevated or at or below ground level.

				<input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
90. Are openings in the trail less than ½ inch? <i>Note: (Board slat spaces, etc. – Elongated openings should be placed so that the long dimension is perpendicular or diagonal to the dominate direction of travel.)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input checked="" type="checkbox"/> Note: Trail consists of crushed rock surface, but it is not stable and slopes exceed standards.
91. Is the trail free of constructed or natural barriers?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Remove as needed <input type="checkbox"/> Note:
92. Are all overhead hazards maintained at a height that is sufficient for all expected users of the trail? (Remember, Objects that protrude into a pathway at a height greater than 27” are difficult for the blind or persons with visual disabilities who use canes to detect.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
93. Is there a segment in the trail that has a 10% grade for more than 30 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Construct level rest interval ⁴ <input type="checkbox"/> Note:
94. Are all cross slopes a maximum of 3%?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
95. Are all tread obstacles a maximum of 1”?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
96. Are passing spaces (6” x 60”) provided at maximum intervals of 200 ft. whenever the clear tread width is less then 60”?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
97. Does the trail have or require edge protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Renovate as required – Where provided, edge protection should be a minimum of 3”. <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
98. Does the trail have signs that clearly indicate the type of use, rules and difficult conditions for the trail?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
99. Are there signs that warn users that changes in trail level or tread obstacles could not be removed?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
100. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Shooting Facilities	n/a	Yes	No	Shooting Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
101. Does the English Pit range have 60-inch diameter space with slopes not steeper than 1:48 so a wheelchair can turn around?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
102. Do the firing benches have a wheelchair accessible area with a bench between 27 and 34 inches with a minimum of 19” leg space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note

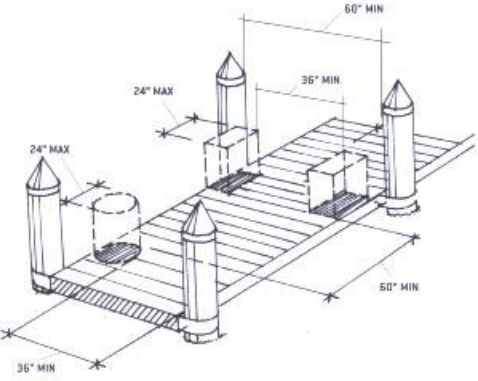
⁴ Resting intervals must be 60” minimum on length and at least as wide as the widest portion of the trail segment leading to the resting interval with a cross slope that does not exceed 3%.

103. If fixed firing positions are provided, at least 5% but not less than one of each type of firing position, must be served by an accessible route. Does English Pit have an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
104. Does the park have accessible routes to all target impact areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Aquatic Recreation Facilities	n/a	Yes	No	Aquatic Recreation Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
105. Is there an accessible route (36" wide) over beach areas that allow access to the water's edge?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
106. Are there accessible routes with handrails that lead into designated swim areas such as ponds, lakes, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
Fishing piers and Platforms	n/a	Yes	No	Fishing piers and Platforms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
107. Does this park have a facility specifically designed and constructed for fishing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(Structures that were not built specifically for fishing do not need to meet ADAAG guidelines. Structures designed as fishing piers or platforms, must have an accessible route.)
108. Does the park have a gangway serving the fishing pier or platform?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a gangway platform – Gangway 1:12 maximum slope or at least 30 feet long. <input type="checkbox"/> Renovate existing platform to meet code (Check specific building codes) <input type="checkbox"/> Note
109. Does the gangway have a transition plate to the pier or platform that meets code?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate ⁵ <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note
110. Does the gangway have handrails?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install handrail to meet code <input type="checkbox"/> Ensure existing rails meet code <input type="checkbox"/> Note
111. Does the fishing pier or platform have railings, guards or handrails ⁶ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as needed <input type="checkbox"/> Renovate existing structure to meet code <input type="checkbox"/> Note
112. Does the fishing pier or platform have edge protection ¹ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
113. Does the fishing pier or platform have clear floor or ground space ¹ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note

⁵ Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.

⁶ Where railings, guards or handrails are provided on a fishing pier or platform, at least 25 % of the rails must be 34 inches or less in height above the ground or dock so accommodate a person in a wheelchair. These railings must be dispersed as equally as possible to all areas of the fishing pier.

114. Does the fishing pier or platform have sufficient turning space ⁱⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
Boating Facilities	n/a	Yes	No	Boating Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
115. Is there an accessible route to the boating facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
116. Does the gangway to the dock or floating dock deigned to provide for a maximum 1:12 (8.33%) slope ? <i>Note: Not required to be longer than 80 feet. (Elevators may be used in lieu of gangways) In smaller facilities with less than 25 boat slips, the slope of the gangway may exceed 1:12, if the gangway is at least 30 feet long.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
117. Does the gangway have a transition plate to the pier or platform that meets code ^{iv} ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note

<p>118. Where boat slips⁷ are provided, does the number of accessible slips⁸ comply with the table to the right? <i>Note: If boat slips at a facility are not identified or demarcated by length, each 40 feet of boat slip edge along the perimeter of a pier will be counted as one boat slip</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<table border="1"> <thead> <tr> <th colspan="2">Number of Accessible Boat Slips Required</th> </tr> <tr> <th>Total Slips in Facility</th> <th>Minimum Accessible Slips</th> </tr> </thead> <tbody> <tr> <td>1-25</td> <td>1</td> </tr> <tr> <td>26-50</td> <td>2</td> </tr> <tr> <td>50-100</td> <td>3</td> </tr> <tr> <td>101-150</td> <td>4</td> </tr> </tbody> </table>  <p style="text-align: center;">PIER CLEARANCE SPACE REDUCTION</p>	Number of Accessible Boat Slips Required		Total Slips in Facility	Minimum Accessible Slips	1-25	1	26-50	2	50-100	3	101-150	4
Number of Accessible Boat Slips Required																
Total Slips in Facility	Minimum Accessible Slips															
1-25	1															
26-50	2															
50-100	3															
101-150	4															
<p><i>If the facility only has a boarding pier (see footnote # 9) at least 5% but not less than, must comply with these guidelines. The entire length of accessible boarding piers must comply with the same provisions that apply to slips.</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate boarding pier <input type="checkbox"/> Note												
<p>119. Does this facility meet this regulation?</p>																
<p>120. Is this facility compromised only of a boat launch with no boarding ramp or pier?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>If yes, there are no specific provisions that address access to launch ramps without boarding piers.</p>												

⁷ A boat slip is the portion of a pier, main pier, finger pier, or float where a boat is berthed or moored, or used for embarking or disembarking. Boarding piers that are not part of a boat launch ramp are classified as “boat slips” for the purpose of this survey.

⁸ Accessible boat slips must have clear pier space at least 60 inches wide and as long as the slip. Every 10 feet of linear pier edge serving the accessible slips must have at least one continuous clear opening that is at least 60 inches wide. The width of the clear pier space may be 36 inches wide for a length of 24 inches, as long as multiple 36-inch segments are separated by segments that are 60 inches minimum clear in width and 60 inches minimum clear in length, and the clear openings are at least 60 inches deep. Edge protection is not required

4.2.4.3 Surfaces for Wheelchair Spaces. Clear floor or ground spaces for wheelchairs shall comply with 4.5. [Appendix Note](#)

4.16.3* Height. The height of water closets shall be 17 in to 19 in (430 mm to 485 mm), measured to the top of the toilet seat (see [Fig. 29\(b\)](#)). Seats shall not be sprung to return to a lifted position. [Appendix Note](#)

4.16.4* Grab Bars. Grab bars for water closets not located in stalls shall comply with 4.26 and [Fig. 29](#). The grab bar behind the water closet shall be 36 in (915 mm) minimum. [Appendix Note](#)

4.26.3 Structural Strength. The structural strength of grab bars, tub and shower seats, fasteners, and mounting devices shall meet the following specification:

(1) Bending stress in a grab bar or seat induced by the maximum bending moment from the application of 250 lbf (1112N) shall be less than the allowable stress for the material of the grab bar or seat.

(2) Shear stress induced in a grab bar or seat by the application of 250 lbf (1112N) shall be less than the allowable shear stress for the material of the grab bar or seat. If the connection between the grab bar or seat and its mounting bracket or other support is considered to be fully restrained, then direct and torsional shear stresses shall be totaled for the combined shear stress, which shall not exceed the allowable shear stress.

(3) Shear force induced in a fastener or mounting device from the application of 250 lbf (1112N) shall be less than the allowable lateral load of either the fastener or mounting device or the supporting structure, whichever is the smaller allowable load.

(4) Tensile force induced in a fastener by a direct tension force of 250 lbf (1112N) plus the maximum moment from the application of 250 lbf (1112N) shall be less than the allowable withdrawal load between the fastener and the supporting structure.

(5) Grab bars shall not rotate within their fittings.

4.27 Controls and Operating Mechanisms.

4.27.1 General. Controls and operating mechanisms required to be accessible by 4.1 shall comply with 4.27.

4.27.2 Clear Floor Space. Clear floor space complying with 4.2.4 that allows a forward or a parallel approach by a person using a wheelchair shall be provided at controls, dispensers, receptacles, and other operable equipment.

4.27.3* Height. The highest operable part of controls, dispensers, receptacles, and other operable equipment shall be placed within at least one of the reach ranges specified in 4.2.5 and 4.2.6. Electrical and communications system receptacles on walls shall be mounted no less than 15 in (380 mm) above the floor. [Appendix Note](#)

EXCEPTION: These requirements do not apply where the use of special equipment dictates otherwise or where electrical and communications systems receptacles are not normally intended for use by building occupants.

4.27.4 Operation. Controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf (22.2 N).

ⁱ Where railings, guards or handrails are provided, edge protection must be provided and extended a minimum of 2 inches above the ground or deck surface. Edge protection is not required where a railing, guardrail or handrail is provided, if the deck surface extends a minimum of 12 inches beyond the inside face of the railing.

ⁱⁱ At least one clear floor or ground space (30 inches by 48 inches) must be provided at each location that has a railing height of 34 inches maximum. If there is no railing, at least one clear space must be provided on a pier or platform.

ⁱⁱⁱ Fishing piers and platforms must have at least one turning area, either 60-inch turning space or a T-shaped space to allow a person using a mobility device or wheelchair to make a 180-degree turn.

^{iv} Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.



ADA Compliance Program

PARKS AND RECREATION DEPARTMENT

ADA ACCESSIBILITY SURVEY FOR PARK FACILITIES

Date:06-03-09

Estimated Cost:

Facility: Tarrybrooke Park

Department Notified:

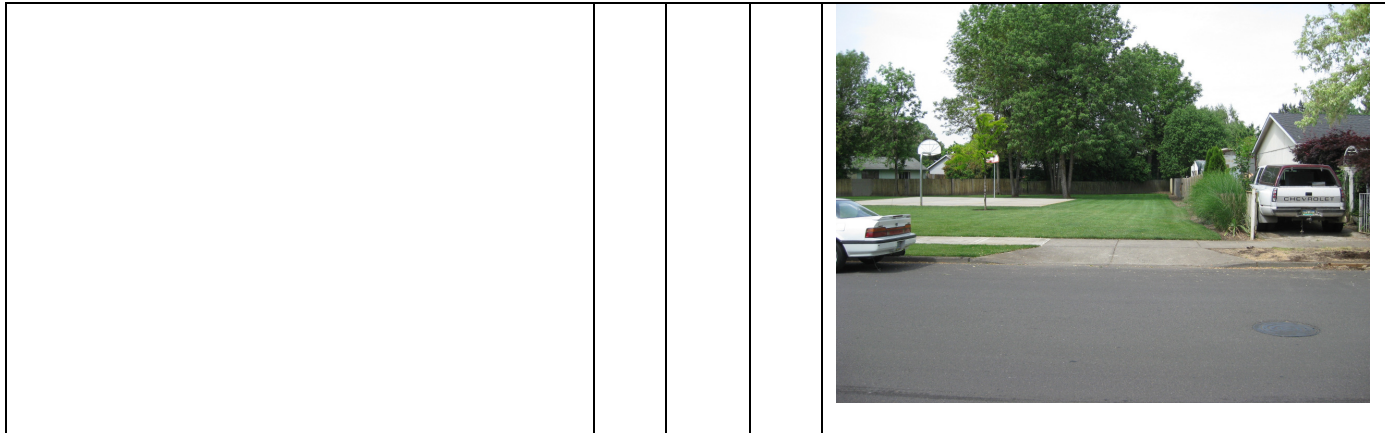
Survey by: Jim Sandlin

Date of Notification:

*Check all applicable building codes and ADAAG publications prior to any renovation or construction.
This survey is only a guideline.*

ITEM				RECOMMENDATIONS
Accessible Routes ¹	n/a	Yes	No	Accessible Routes
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
1. Does the park have accessible routes to all accessible facilities within the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input checked="" type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Notes: The public sidewalk provides access to the drinking fountain but no other accessible route exists within the park.
2. Where court sports are provided (i.e. tennis, basketball, and volleyball) are there accessible routes to each court? (Routes must connect both sides of the court)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input checked="" type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
3. Are there accessible routes to any and all animal containment areas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
4. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Recommend removing driveway apron and replacing curb. If not then add detectable warning surface (truncated domes)

¹ Accessible routes must comply with ADAAG provisions for the location, width (minimum 36 inches) passing space, head room, surface, slope (Maximum 1:12 (or 8.33%). Accessible routes must connect all accessible elements within the facility. Accessible routes must be stable, firm and slip resistant. There is no requirement to change the surface of a playing field to an accessible surface.



ITEM				RECOMMENDATIONS
Parking and Drop-off Areas	n/a	Yes	No	Parking and Drop-off Areas

Check here if section does not apply to this park and move to next section.

<p>5. Are an adequate number of accessible parking spaces available? The table below gives the ADAAG requirement for new construction and alterations (for lots with more than 100 spaces refer to ADAAG).</p> <p style="text-align: center;">Accessible Spaces per Overall spaces</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">Total Spaces</td> <td style="width: 50%; text-align: center;">Accessible Spaces Required</td> </tr> <tr> <td style="text-align: center;">1 to 25</td> <td style="text-align: center;">1 space</td> </tr> <tr> <td style="text-align: center;">26 to 50</td> <td style="text-align: center;">2 spaces</td> </tr> <tr> <td style="text-align: center;">51 to 75</td> <td style="text-align: center;">3 spaces</td> </tr> <tr> <td style="text-align: center;">76 to 100</td> <td style="text-align: center;">4 spaces</td> </tr> </table>	Total Spaces	Accessible Spaces Required	1 to 25	1 space	26 to 50	2 spaces	51 to 75	3 spaces	76 to 100	4 spaces	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Reconfigure a reasonable number of spaces by repainting stripes. <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Total Spaces	Accessible Spaces Required													
1 to 25	1 space													
26 to 50	2 spaces													
51 to 75	3 spaces													
76 to 100	4 spaces													
<p>6. Are an adequate number of van accessible spaces provided? At least 1 of every 8 accessible spaces must be van-accessible (with a minimum of 1 van-accessible space in all cases.)</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Reconfigure to provide van-accessible space(s).										
<p>7. Are the access aisles part of the accessible route?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Add curb ramps. <input type="checkbox"/> Reconstruct sidewalk										
<p>8. Are the accessible spaces closest to the accessible entrance?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Reconfigure spaces.										
<p>9. Are accessible spaces marked with and International Symbol of Accessibility? Are there signs reading "Van Accessible" at van spaces?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Add signs, placed so that they are not obstructed by cars.										
<p>10. Is there an enforcement procedure to ensure that accessible parking is used only by those who need it?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Implement a policy to check periodically for violators and report them to the proper authorities.										

Team Player Seating Areas				Team Player Seating Areas
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Check here if section does not apply to this park and move to next section.

<p>11. Do fixed team or player seating areas contain the required number of wheelchair spaces and companion seats required by ADAAG?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red;" type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
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Restrooms	n/a	Yes	No	Restrooms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
12. If rest rooms are available to the public, is at least one rest room (either one for each sex, or unisex) fully accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure rest room. <input type="checkbox"/> Combine rest rooms to create one unisex accessible rest room. <input type="checkbox"/> Note:
13. Are there signs at inaccessible rest rooms that give directions to accessible ones?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible signs. <input type="checkbox"/> Note:
14. Is there tactile signage identifying rest rooms? <i>Note: Mount signs on the wall, on the latch side of the door, complying with the permanent signage.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add accessible signage, placed to the side of the door, 60 inches to centerline (not on the door itself). <input type="checkbox"/> If symbols are used, add supplementary verbal signage. <input type="checkbox"/> Note:
15. Are pictograms or symbols used to identify rest rooms, and, if used, are raised characters and braille included below?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> If symbols are used, add supplementary verbal signage with raised characters and braille below pictogram symbol. <input type="checkbox"/> Note:
16. Is the doorway at least 32 inches clear?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install offset (swing-clear) hinges. <input type="checkbox"/> Widen the doorway. <input type="checkbox"/> Note:
17. Are doors equipped with accessible handles (operable with a closed fist), 48 inches high or less?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower handles. <input type="checkbox"/> Replace knobs or latches with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
18. Can doors be opened easily (5 lbf maximum force)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace closers. <input type="checkbox"/> Install lighter doors. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
19. Does the entry configuration provide adequate maneuvering space for a person using a wheelchair? <i>Note: A person using a wheelchair needs 36 inches of clear width for forward movement, and a 5-foot diameter clear space or a T-shaped space to make turns. A minimum distance of 48 inches clear of the door swing is needed between the two doors of an entry vestibule.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings such as chairs and trash cans. <input type="checkbox"/> Remove inner door if there is a vestibule with two doors. <input type="checkbox"/> Move or remove obstructing partitions. <input type="checkbox"/> Note:
20. Is there a 36-inch-wide path to all fixtures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove obstructions. <input type="checkbox"/> Note:
21. Is the stall door operable with a closed fist, inside and out?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace inaccessible knobs with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Note:
22. Is there a wheelchair-accessible stall that has an area of at least 5 feet by 5 feet, clear of the door swing, OR is there a stall	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move or remove partitions. <input type="checkbox"/> Reverse the door swing if it is safe to do so.

that is less accessible but that provides greater access than a typical stall (either 36 by 69 inches or 48 by 69 inches)?				<input type="checkbox"/> Note:
23. In the accessible stall, are there grab bars behind and on the side wall nearest to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add grab bars. <input type="checkbox"/> Note:
24. Is the toilet seat 17 to 19 inches high?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add raised seat. <input type="checkbox"/> Note:
25. Does one lavatory have a 30-inch-wide by 48-inch-deep clear space in front? <i>Note: A maximum of 19 inches of the required depth may be under the lavatory.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings. <input type="checkbox"/> Replace lavatory. <input type="checkbox"/> Remove or alter cabinetry to provide space underneath. Make sure hot pipes are covered. <input type="checkbox"/> Move a partition or wall. <input type="checkbox"/> Note:
26. Is the lavatory rim no higher than 34 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:
27. Is there at least 29 inches from the floor to the bottom of the lavatory apron? (Excluding pipes)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:
28. Can the faucet be operated with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace faucet handles with paddle type. <input type="checkbox"/> Note:
29. Are soap and other dispensers and hand dryers within reach ranges (see page 7) and usable with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower dispensers. <input type="checkbox"/> Replace with or provide additional accessible dispensers. <input type="checkbox"/> Note:
30. Is the mirror mounted with the bottom edge of the reflecting surface 40 inches high or lower?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower or tilt down the mirror. <input type="checkbox"/> Add a larger mirror anywhere in the room. <input type="checkbox"/> Note:
Pit Toilets	n/a	Yes	No	Pit Toilets
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
31. Is there a clear space of 60 inches by 60 inches adjacent to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
32. Does the height of the pit toilet riser comply with ADAAG 4.16.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
33. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
34. If the pit toilet has walls, are grab bars installed consistent with ADAAG 4.16.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
35. Is the surface adjacent to the pit toilet firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Utilities	n/a	Yes	No	Utilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
36. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
37. Is the surface adjacent to the utility firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
38. Are fixed water spouts located 28 inches minimum to 36 inches maximum above the ground or floor space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
39. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:

drainage)				
Drinking Fountains	n/a	Yes	No	Drinking Fountains
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
40. Is there at least one fountain with clear floor space of at least 30 by 48 inches in front?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Clear more room by rearranging or removing furnishings. <input type="checkbox"/> Note:
41. Is there one fountain with its spout no higher than 36 inches from the ground, and another with a standard height spout (or a single "hi-lo" fountain)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide cup dispensers for fountains with spouts that are too high. <input type="checkbox"/> Provide accessible water cooler. <input type="checkbox"/> Note:
42. Are controls mounted on the front or on the side near the front edge, and operable with one closed fist?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace the controls. <input type="checkbox"/> Note:
43. Is each water fountain cane-detectable (located within 27 inches off the floor or protruding less than 4 inches from the wall, into the circulation path)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a planter or other cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
Telephones	n/a	Yes	No	Telephones
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
44. If pay or public use phones are provided, is there clear floor space of at least 30 by 48 inches in front of at least one?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move furnishings. <input type="checkbox"/> Replace booth with open station. <input type="checkbox"/> Note:
45. Is the highest operable part of the phone no higher than 48 inches (up to 54 inches if a side approach is possible)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower telephone. <input type="checkbox"/> Note:
46. Does the phone protrude no more than 4 inches into the circulation space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
47. Does the phone have push-button controls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to install push-buttons. <input type="checkbox"/> Note:
48. Is the phone hearing-aid compatible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to replace with hearing-aid compatible phone. <input type="checkbox"/> Note:
49. Is the phone adapted with volume control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact the phone company to add volume control. <input type="checkbox"/> Note:
50. Is the phone with volume control identified with appropriate signage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
51. If there are four or more public phones in the building, is one of the phones equipped with a text telephone (TT or TDD)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a text telephone. <input type="checkbox"/> Have a portable text telephone available. <input type="checkbox"/> Provide a shelf and outlet next to phone. <input type="checkbox"/> Note:
52. Is the location of the text telephone identified by accessible signage bearing the International TDD Symbol?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
Directional and Informational Signage	n/a	Yes	No	Directional and Informational Signage
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
53. If mounted about 80 inches, do they have letters at least 3 inches high, with high contrast, and non-glare finish?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish.

				<input checked="" type="checkbox"/> Note: Contrast is questionable. 70% contrast is recommended. By painting the letters white rather than black it may be sufficient.
54. Do directional and informational signs comply with legibility requirements? 55. (Building directories or temporary signs need not comply.)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input type="checkbox"/> Note: Visibility of Rules and Regulations sign is limited due to location. Sign should be relocated.
Seats, Tables and Counters	n/a	Yes	No	Seats, Tables and Counters
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
56. Are the spaces for wheelchair seating distributed throughout? (Cover or uncovered gathering areas, bleachers)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
57. If picnic tables are provided, are at least 50% and no less than two of the tables, accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace as needed <input checked="" type="checkbox"/> Note: Provide Accessible Route to and around tables.
58. Are knee spaces at accessible picnic tables at least 27 inches high, 30 inches wide, and 19 inches deep?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace or raise tables. <input type="checkbox"/> Note:
59. Are picnic tables spaced such that all areas of the table are accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
60. At each type of cashier counter, is there a portion of the main counter that is no more than 36 inches high?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide a lower auxiliary counter or folding shelf. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to hand items back and forth. <input type="checkbox"/> Note:
61. Is there a portion of food-ordering counters that is no more than 36 inches high, or is there space at the side for passing items to customers who have difficulty reaching over a high counter?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower section of counter. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to pass items. <input type="checkbox"/> Note:
Fire Rings	n/a	Yes	No	Fire Rings
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
62. Do all fire rings have a clear space extending a minimum 48" deep by 48" wide at all usable portions of the ring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install clear spaces as needed <input type="checkbox"/> Note:
63. Are the clear spaces around the fire pit on a firm and stable surface?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Correct as needed <input type="checkbox"/> Note:
64. Is the fire surface height a minimum of 9" above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
65. Are the slopes around fire pits not more than 1:50?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:

Cooking Surfaces, Grills, Pedestal Grills²	n/a	Yes	No	Cooking Surfaces, Grills, Pedestal Grills
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
66. Are accessible cooking features dispersed throughout the area and among the types provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Evenly disperse cooking features <input type="checkbox"/> Note:
67. Are accessible cooking feature surfaces installed between 15 inches and 34 inches above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
68. Do operating controls and mechanisms comply with current ADAAG 4.27.1 (General) 4.27.2 (Clear Floor Space and 4.27.3 (Height)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
Fixed Trash/Recycling Containers	n/a	Yes	No	Fixed Trash/Recycling Containers
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
69. Are trash and recycling containers accessible and do they comply with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Replace as needed <input type="checkbox"/> Note: Relocate trash receptacle to allow for access from paved surface. 4.2.6* Side Reach. If the clear floor space allows parallel approach by a person in a wheelchair, the maximum high side reach allowed shall be 54 in (1370 mm) and the low side reach shall be no less than 9 in (230 mm) above the floor (Fig. 6(a) and (b)). If the side reach is over an obstruction, the reach and clearances shall be as shown in Fig 6(c). Appendix Note
Overlooks/Viewing Areas	n/a	Yes	No	Overlooks/Viewing Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
70. Are all viewing areas on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible paths as needed <input type="checkbox"/> Note:
71. Are all viewing areas constructed to provide an unobstructed view?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
72. Is there at least one maneuvering space that complies with ADAAG 4.2.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
73. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
74. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Telescopes/Periscopes	n/a	Yes	No	Telescopes/Periscopes
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				

² Where there is only one cooking surface, grill or pedestal grill in a provided picnic area, it shall be accessible. Where multiple cooking features are provided in a picnic area, 50 percent, but no less than 2 shall be accessible.

75. Are at least 20%, but not less than one, telescope or periscope that complies with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
76. Are the eye pieces usable from a seated position?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
77. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
78. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Benches	n/a	Yes	No	Benches
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
79. Where multiple benches are provided, are at least 50% consistent with this section?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Replace at least 1 of 2 existing benches with ADA Compliant Model and installation with wheel chair space.
80. Are accessible benches dispersed evenly throughout the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Disperse benches evenly throughout the park <input type="checkbox"/> Note: Just at play area
81. Of the accessible benches that are provided, do at least 50% of those benches have armrests consistent with ADAAG 4.26.3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
82. Are the front edges of accessible benches between 17 and 19 inches maximum above the ground/floor?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
83. Are floor spaces adjacent to benches consistent with ADAAG 4.2.4?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
84. Is the ground/floor surface around the accessible benches firm and stable?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
85. Do all accessible benches have back support the full length of the bench?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Playground Equipment Accessibility	n/a	Yes	No	Playground Equipment Accessibility
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
86. Is there at least one of each play component on an accessible route ³ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input checked="" type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Construct ADA Transition Ramp into Playground
87. Is there at least one of each ground-level play component on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
88. Are the play components integrated for use by all children; including those with disabilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Ensure play components on accessible routes can be used by all children <input type="checkbox"/> Note: Conduct a playground safety and

³ Different types of play components are based on the general experience provided by the play component. Different types include, but are no limited to, rocking, swinging, climbing, spinning and sliding. Components may be elevated or at or below ground level.

				accessibility audit.
Trails	n/a	Yes	No	Trails
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
89. Is the clear width of the trail 36 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
90. Are openings in the trail less than ½ inch? <i>Note: (Board slat spaces, etc. – Elongated openings should be placed so that the long dimension is perpendicular or diagonal to the dominate direction of travel.)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
91. Is the trail free of constructed or natural barriers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove as needed <input type="checkbox"/> Note:
92. Are all overhead hazards maintained at a height that is sufficient for all expected users of the trail? (Remember, Objects that protrude into a pathway at a height greater than 27" are difficult for the blind or persons with visual disabilities who use canes to detect.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
93. Is there a segment in the trail that has a 10% grade for more than 30 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct level rest interval ⁴ <input type="checkbox"/> Note:
94. Are all cross slopes a maximum of 3%?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
95. Are all tread obstacles a maximum of 1"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
96. Are passing spaces (6" x 60") provided at maximum intervals of 200 ft. whenever the clear tread width is less then 60"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
97. Does the trail have or require edge protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required – Where provided, edge protection should be a minimum of 3". <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
98. Does the trail have signs that clearly indicate the type of use, rules and difficult conditions for the trail?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
99. Are there signs that warn users that changes in trail level or tread obstacles could not be removed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
100. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Shooting Facilities	n/a	Yes	No	Shooting Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
101. Does the English Pit range have 60-inch diameter space with slopes not steeper than 1:48 so a wheelchair can turn around?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note

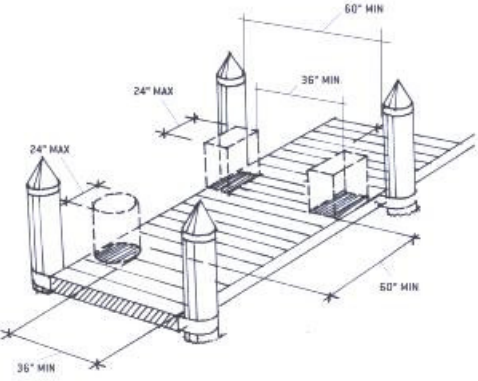
⁴ Resting intervals must be 60" minimum on length and at least as wide as the widest portion of the trail segment leading to the resting interval with a cross slope that does not exceed 3%.

102. Do the firing benches have a wheelchair accessible area with a bench between 27 and 34 inches with a minimum of 19" leg space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
103. If fixed firing positions are provided, at least 5% but not less than one of each type of firing position, must be served by an accessible route. Does English Pit have an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
104. Does the park have accessible routes to all target impact areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Aquatic Recreation Facilities	n/a	Yes	No	Aquatic Recreation Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
105. Is there an accessible route (36" wide) over beach areas that allow access to the water's edge?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
106. Are there accessible routes with handrails that lead into designated swim areas such as ponds, lakes, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
Fishing piers and Platforms	n/a	Yes	No	Fishing piers and Platforms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
107. Does this park have a facility specifically designed and constructed for fishing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(Structures that were not built specifically for fishing do not need to meet ADAAG guidelines. Structures designed as fishing piers or platforms, must have an accessible route.)
108. Does the park have a gangway serving the fishing pier or platform?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a gangway platform – Gangway 1:12 maximum slope or at least 30 feet long. <input type="checkbox"/> Renovate existing platform to meet code (Check specific building codes) <input type="checkbox"/> Note
109. Does the gangway have a transition plate to the pier or platform that meets code?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate ⁵ <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note
110. Does the gangway have handrails?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install handrail to meet code <input type="checkbox"/> Ensure existing rails meet code <input type="checkbox"/> Note
111. Does the fishing pier or platform have railings, guards or handrails ⁶ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as needed <input type="checkbox"/> Renovate existing structure to meet code <input type="checkbox"/> Note
112. Does the fishing pier or platform have edge protection ¹ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note

⁵ Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.

⁶ Where railings, guards or handrails are provided on a fishing pier or platform, at least 25 % of the rails must be 34 inches or less in height above the ground or dock so accommodate a person in a wheelchair. These railings must be dispersed as equally as possible to all areas of the fishing pier.

113. Does the fishing pier or platform have clear floor or ground space ⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
114. Does the fishing pier or platform have sufficient turning space ⁱⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
Boating Facilities	n/a	Yes	No	Boating Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
115. Is there an accessible route to the boating facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
116. Does the gangway to the dock or floating dock deigned to provide for a maximum 1:12 (8.33%) slope ? <i>Note: Not required to be longer than 80 feet. (Elevators may be used in lieu of gangways) In smaller facilities with less than 25 boat slips, the slope of the gangway may exceed 1:12, if the gangway is at least 30 feet long.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
117. Does the gangway have a transition plate to the pier or platform that meets code ^{iv} ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note

<p>118. Where boat slips⁷ are provided, does the number of accessible slips⁸ comply with the table to the right? <i>Note: If boat slips at a facility are not identified or demarcated by length, each 40 feet of boat slip edge along the perimeter of a pier will be counted as one boat slip</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<table border="1"> <thead> <tr> <th colspan="2">Number of Accessible Boat Slips Required</th> </tr> <tr> <th>Total Slips in Facility</th> <th>Minimum Accessible Slips</th> </tr> </thead> <tbody> <tr> <td>1-25</td> <td>1</td> </tr> <tr> <td>26-50</td> <td>2</td> </tr> <tr> <td>50-100</td> <td>3</td> </tr> <tr> <td>101-150</td> <td>4</td> </tr> </tbody> </table>  <p style="text-align: center;">PIER CLEARANCE SPACE REDUCTION</p>	Number of Accessible Boat Slips Required		Total Slips in Facility	Minimum Accessible Slips	1-25	1	26-50	2	50-100	3	101-150	4
Number of Accessible Boat Slips Required																
Total Slips in Facility	Minimum Accessible Slips															
1-25	1															
26-50	2															
50-100	3															
101-150	4															
<p><i>If the facility only has a boarding pier (see footnote # 9) at least 5% but not less than, must comply with these guidelines. The entire length of accessible boarding piers must comply with the same provisions that apply to slips.</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate boarding pier <input type="checkbox"/> Note												
<p>119. Does this facility meet this regulation?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													
<p>120. Is this facility compromised only of a boat launch with no boarding ramp or pier?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>If yes, there are no specific provisions that address access to launch ramps without boarding piers.</p>												

⁷ A boat slip is the portion of a pier, main pier, finger pier, or float where a boat is berthed or moored, or used for embarking or disembarking. Boarding piers that are not part of a boat launch ramp are classified as “boat slips” for the purpose of this survey.

⁸ Accessible boat slips must have clear pier space at least 60 inches wide and as long as the slip. Every 10 feet of linear pier edge serving the accessible slips must have at least one continuous clear opening that is at least 60 inches wide. The width of the clear pier space may be 36 inches wide for a length of 24 inches, as long as multiple 36-inch segments are separated by segments that are 60 inches minimum clear in width and 60 inches minimum clear in length, and the clear openings are at least 60 inches deep. Edge protection is not required

4.2.4.3 Surfaces for Wheelchair Spaces. Clear floor or ground spaces for wheelchairs shall comply with 4.5. [Appendix Note](#)

4.16.3* Height. The height of water closets shall be 17 in to 19 in (430 mm to 485 mm), measured to the top of the toilet seat (see [Fig. 29\(b\)](#)). Seats shall not be sprung to return to a lifted position. [Appendix Note](#)

4.16.4* Grab Bars. Grab bars for water closets not located in stalls shall comply with 4.26 and [Fig. 29](#). The grab bar behind the water closet shall be 36 in (915 mm) minimum. [Appendix Note](#)

4.26.3 Structural Strength. The structural strength of grab bars, tub and shower seats, fasteners, and mounting devices shall meet the following specification:

(1) Bending stress in a grab bar or seat induced by the maximum bending moment from the application of 250 lbf (1112N) shall be less than the allowable stress for the material of the grab bar or seat.

(2) Shear stress induced in a grab bar or seat by the application of 250 lbf (1112N) shall be less than the allowable shear stress for the material of the grab bar or seat. If the connection between the grab bar or seat and its mounting bracket or other support is considered to be fully restrained, then direct and torsional shear stresses shall be totaled for the combined shear stress, which shall not exceed the allowable shear stress.

(3) Shear force induced in a fastener or mounting device from the application of 250 lbf (1112N) shall be less than the allowable lateral load of either the fastener or mounting device or the supporting structure, whichever is the smaller allowable load.

(4) Tensile force induced in a fastener by a direct tension force of 250 lbf (1112N) plus the maximum moment from the application of 250 lbf (1112N) shall be less than the allowable withdrawal load between the fastener and the supporting structure.

(5) Grab bars shall not rotate within their fittings.

4.27 Controls and Operating Mechanisms.

4.27.1 General. Controls and operating mechanisms required to be accessible by 4.1 shall comply with 4.27.

4.27.2 Clear Floor Space. Clear floor space complying with 4.2.4 that allows a forward or a parallel approach by a person using a wheelchair shall be provided at controls, dispensers, receptacles, and other operable equipment.

4.27.3* Height. The highest operable part of controls, dispensers, receptacles, and other operable equipment shall be placed within at least one of the reach ranges specified in 4.2.5 and 4.2.6. Electrical and communications system receptacles on walls shall be mounted no less than 15 in (380 mm) above the floor. [Appendix Note](#)

EXCEPTION: These requirements do not apply where the use of special equipment dictates otherwise or where electrical and communications systems receptacles are not normally intended for use by building occupants.

4.27.4 Operation. Controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf (22.2 N).

ⁱ Where railings, guards or handrails are provided, edge protection must be provided and extended a minimum of 2 inches above the ground or deck surface. Edge protection is not required where a railing, guardrail or handrail is provided, if the deck surface extends a minimum of 12 inches beyond the inside face of the railing.

ⁱⁱ At least one clear floor or ground space (30 inches by 48 inches) must be provided at each location that has a railing height of 34 inches maximum. If there is no railing, at least one clear space must be provided on a pier or platform.

ⁱⁱⁱ Fishing piers and platforms must have at least one turning area, either 60-inch turning space or a T-shaped space to allow a person using a mobility device or wheelchair to make a 180-degree turn.

^{iv} Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.



ADA Compliance Program

PARKS AND RECREATION DEPARTMENT

ADA ACCESSIBILITY SURVEY FOR PARK FACILITIES

Date: 06-03-09

Estimated Cost:

Facility: Water Park

Department Notified:



Survey by: Jim Sandlin

Date of Notification:

*Check all applicable building codes and ADAAG publications prior to any renovation or construction.
This survey is only a guideline.*


ITEM				RECOMMENDATIONS
Accessible Routes ¹	n/a	Yes	No	Accessible Routes
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
1. Does the park have accessible routes to all accessible facilities within the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input checked="" type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Notes: The are no accessible routes from the public sidewalk into the park. The crushed rock parking is not accessible due to gradation of rock and compaction.
2. Where court sports are provided (i.e. tennis, basketball, and volleyball) are there accessible routes to each court? (Routes must connect both sides of the court)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
3. Are there accessible routes to any and all animal containment areas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
4. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input type="checkbox"/> Note:

¹ Accessible routes must comply with ADAAG provisions for the location, width (minimum 36 inches) passing space, head room, surface, slope (Maximum 1:12 (or 8.33%). Accessible routes must connect all accessible elements within the facility. Accessible routes must be stable, firm and slip resistant. There is no requirement to change the surface of a playing field to an accessible surface.

																
ITEM				RECOMMENDATIONS												
Parking and Drop-off Areas				Parking and Drop-off Areas												
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.																
5. Are an adequate number of accessible parking spaces available? The table below gives the ADAAG requirement for new construction and alterations (for lots with more than 100 spaces refer to ADAAG).		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>												
<table border="1"> <tr> <th>Accessible Spaces per Overall spaces</th> <th>Overall spaces</th> </tr> <tr> <td>Total Spaces</td> <td>Accessible Spaces Required</td> </tr> <tr> <td>1 to 25</td> <td>1 space</td> </tr> <tr> <td>26 to 50</td> <td>2 spaces</td> </tr> <tr> <td>51 to 75</td> <td>3 spaces</td> </tr> <tr> <td>76 to 100</td> <td>4 spaces</td> </tr> </table>		Accessible Spaces per Overall spaces	Overall spaces	Total Spaces	Accessible Spaces Required	1 to 25	1 space	26 to 50	2 spaces	51 to 75	3 spaces	76 to 100	4 spaces			<input type="checkbox"/> Reconfigure a reasonable number of spaces by repainting stripes. <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note: With exception of ADA Stall, the remainder of the stalls are not striped. Based on the overall area, the ratio appears to be appropriate.
Accessible Spaces per Overall spaces	Overall spaces															
Total Spaces	Accessible Spaces Required															
1 to 25	1 space															
26 to 50	2 spaces															
51 to 75	3 spaces															
76 to 100	4 spaces															
																
6. Are an adequate number of van accessible spaces provided? At least 1 of every 8 accessible spaces must be van-accessible (with a minimum of 1 van-accessible space in all cases.)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>												
7. Are the access aisles part of the accessible route?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Add curb ramps. <input type="checkbox"/> Reconstruct sidewalk												
8. Are the accessible spaces closest to the accessible entrance?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Reconfigure spaces.												
9. Are accessible spaces marked with and International Symbol of Accessibility? Are there signs reading "Van Accessible" at van spaces?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Add signs, placed so that they are not obstructed by cars.												
10. Is there an enforcement procedure to ensure that accessible parking is used only by those who need it?		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Implement a policy to check periodically for violators and report them to the proper authorities.												

Team Player Seating Areas		n/a	Yes	No	Team Player Seating Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
11. Do fixed team or player seating areas contain the required number of wheelchair spaces and companion seats required by ADAAG?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
Restrooms		n/a	Yes	No	Restrooms
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.					
12. If rest rooms are available to the public, is at least one rest room (either one for each sex, or unisex) fully accessible?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reconfigure rest room. <input type="checkbox"/> Combine rest rooms to create one unisex accessible rest room. <input type="checkbox"/> Note:
13. Are there signs at inaccessible rest rooms that give directions to accessible ones?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible signs. <input type="checkbox"/> Note:
14. Is there tactile signage identifying rest rooms? <i>Note: Mount signs on the wall, on the latch side of the door, complying with the permanent signage.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add accessible signage, placed to the side of the door, 60 inches to centerline (not on the door itself). <input type="checkbox"/> If symbols are used, add supplementary verbal signage. <input type="checkbox"/> Note:
15. Are pictograms or symbols used to identify rest rooms, and, if used, are raised characters and braille included below?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> If symbols are used, add supplementary verbal signage with raised characters and braille below pictogram symbol. <input checked="" type="checkbox"/> Note: Raised Characters, no Braie. Braille used separately at door.
16. Is the doorway at least 32 inches clear?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install offset (swing-clear) hinges. <input type="checkbox"/> Widen the doorway. <input type="checkbox"/> Note:
17. Are doors equipped with accessible handles (operable with a closed fist), 48 inches high or less?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower handles. <input type="checkbox"/> Replace knobs or latches with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
18. Can doors be opened easily (5 lbf maximum force)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace closers. <input type="checkbox"/> Install lighter doors. <input type="checkbox"/> Install power-assisted or automatic door openers. <input type="checkbox"/> Note:
19. Does the entry configuration provide adequate maneuvering space for a person using a wheelchair? <i>Note: A person using a wheelchair needs 36 inches of clear width for forward movement, and a 5-foot diameter clear space or a T-shaped space to make turns. A minimum distance of 48 inches clear of the door swing is needed between the two doors of an entry vestibule.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings such as chairs and trash cans. <input type="checkbox"/> Remove inner door if there is a vestibule with two doors. <input type="checkbox"/> Move or remove obstructing partitions. <input type="checkbox"/> Note:
20. Is there a 36-inch-wide path to all fixtures?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove obstructions. <input type="checkbox"/> Note:

21. Is the stall door operable with a closed fist, inside and out?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace inaccessible knobs with lever or loop handles. <input type="checkbox"/> Add lever extensions. <input type="checkbox"/> Note:	
22. Is there a wheelchair-accessible stall that has an area of at least 5 feet by 5 feet, clear of the door swing, OR is there a stall that is less accessible but that provides greater access than a typical stall (either 36 by 69 inches or 48 by 69 inches)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move or remove partitions. <input type="checkbox"/> Reverse the door swing if it is safe to do so. <input type="checkbox"/> Note:	
23. In the accessible stall, are there grab bars behind and on the side wall nearest to the toilet?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add grab bars. <input type="checkbox"/> Note:	
24. Is the toilet seat 17 to 19 inches high?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add raised seat. <input type="checkbox"/> Note:	
25. Does one lavatory have a 30-inch-wide by 48-inch-deep clear space in front? <i>Note: A maximum of 19 inches of the required depth may be under the lavatory.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rearrange furnishings. <input type="checkbox"/> Replace lavatory. <input type="checkbox"/> Remove or alter cabinetry to provide space underneath. Make sure hot pipes are covered. <input type="checkbox"/> Move a partition or wall. <input type="checkbox"/> Note:	
26. Is the lavatory rim no higher than 34 inches?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:	
27. Is there at least 29 inches from the floor to the bottom of the lavatory apron? (Excluding pipes)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust or replace lavatory. <input type="checkbox"/> Note:	
28. Can the faucet be operated with one closed fist?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace faucet handles with paddle type. <input type="checkbox"/> Note:	
29. Are soap and other dispensers and hand dryers within reach ranges (see page 7) and usable with one closed fist?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower dispensers. <input type="checkbox"/> Replace with or provide additional accessible dispensers. <input type="checkbox"/> Note:	
30. Is the mirror mounted with the bottom edge of the reflecting surface 40 inches high or lower?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower or tilt down the mirror. <input type="checkbox"/> Add a larger mirror anywhere in the room. <input type="checkbox"/> Note:	
Pit Toilets		n/a	Yes	No	Pit Toilets
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
31. Is there a clear space of 60 inches by 60 inches adjacent to the toilet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
32. Does the height of the pit toilet riser comply with ADAAG 4.16.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
33. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
34. If the pit toilet has walls, are grab bars installed consistent with ADAAG 4.16.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
35. Is the surface adjacent to the pit toilet firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	
Utilities		n/a	Yes	No	Utilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.					
36. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:	

37. Is the surface adjacent to the utility firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
38. Are fixed water spouts located 28 inches minimum to 36 inches maximum above the ground or floor space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
39. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Drinking Fountains	n/a	Yes	No	Drinking Fountains
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
40. Is there at least one fountain with clear floor space of at least 30 by 48 inches in front?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Clear more room by rearranging or removing furnishings. <input type="checkbox"/> Note:
41. Is there one fountain with its spout no higher than 36 inches from the ground, and another with a standard height spout (or a single "hi-lo" fountain)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Provide cup dispensers for fountains with spouts that are too high. <input type="checkbox"/> Provide accessible water cooler. <input type="checkbox"/> Note:
42. Are controls mounted on the front or on the side near the front edge, and operable with one closed fist?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Replace the controls. <input type="checkbox"/> Note:
43. Is each water fountain cane-detectable (located within 27 inches off the floor or protruding less than 4 inches from the wall, into the circulation path)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Place a planter or other cane-detectable barrier on each side at floor level. <input checked="" type="checkbox"/> Note: Replace Drinking fountain with ADA Compliant one and provide accessible route to the Drinking fountain.
				
Telephones	n/a	Yes	No	Telephones
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
44. If pay or public use phones are provided, is there clear floor space of at least 30 by 48 inches in front of at least one?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Move furnishings. <input type="checkbox"/> Replace booth with open station. <input type="checkbox"/> Note:
45. Is the highest operable part of the phone no higher than 48 inches (up to 54 inches if a side approach is possible)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower telephone. <input type="checkbox"/> Note:
46. Does the phone protrude no more than 4 inches into the circulation space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Place a cane-detectable barrier on each side at floor level. <input type="checkbox"/> Note:
47. Does the phone have push-button controls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to install push-buttons. <input type="checkbox"/> Note:
48. Is the phone hearing-aid compatible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact phone company to replace with

				hearing-aid compatible phone. <input type="checkbox"/> Note:
49. Is the phone adapted with volume control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Contact the phone company to add volume control. <input type="checkbox"/> Note:
50. Is the phone with volume control identified with appropriate signage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
51. If there are four or more public phones in the building, is one of the phones equipped with a text telephone (TT or TDD)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a text telephone. <input type="checkbox"/> Have a portable text telephone available. <input type="checkbox"/> Provide a shelf and outlet next to phone. <input type="checkbox"/> Note:
52. Is the location of the text telephone identified by accessible signage bearing the International TDD Symbol?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add signage. <input type="checkbox"/> Note:
Directional and Informational Signage	n/a	Yes	No	Directional and Informational Signage
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
53. If mounted about 80 inches, do they have letters at least 3 inches high, with high contrast, and non-glare finish?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input checked="" type="checkbox"/> Note: Contrast is questionable. 70% contrast is recommended. By painting the letters white rather than black it may be sufficient.
54. Do directional and informational signs comply with legibility requirements? 55. (Building directories or temporary signs need not comply.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Review requirements and replace signs as needed, meeting the requirements for character size, contrast, and finish. <input type="checkbox"/> Note:
Seats, Tables and Counters	n/a	Yes	No	Seats, Tables and Counters
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
56. Are the spaces for wheelchair seating distributed throughout? (Cover or uncovered gathering areas, bleachers)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
57. If picnic tables are provided, are at least 50% and no less than two of the tables, accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace as needed <input checked="" type="checkbox"/> Note: Replace at least 2 picnic tables with ADA compliant tables and provide accessible route to tables.
58. Are knee spaces at accessible picnic tables at least 27 inches high, 30 inches wide, and 19 inches deep?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Replace or raise tables. <input type="checkbox"/> Note:
59. Are picnic tables spaced such that all areas of the table are accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Rearrange tables to allow room for wheelchairs in seating areas throughout the area. <input type="checkbox"/> Remove some fixed seating. <input type="checkbox"/> Note:
60. At each type of cashier counter, is there a portion of the main counter that is no more than 36 inches high?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide a lower auxiliary counter or folding shelf. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to hand items back and forth. <input type="checkbox"/> Note:

61. Is there a portion of food-ordering counters that is no more than 36 inches high, or is there space at the side for passing items to customers who have difficulty reaching over a high counter?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Lower section of counter. <input type="checkbox"/> Arrange the counter and surrounding furnishings to create a space to pass items. <input type="checkbox"/> Note:
Fire Rings	n/a	Yes	No	Fire Rings
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
62. Do all fire rings have a clear space extending a minimum 48" deep by 48" wide at all usable portions of the ring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install clear spaces as needed <input type="checkbox"/> Note:
63. Are the clear spaces around the fire pit on a firm and stable surface?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Correct as needed <input type="checkbox"/> Note:
64. Is the fire surface height a minimum of 9" above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
65. Are the slopes around fire pits not more than 1:50?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct or renovate pits to meet clearances <input type="checkbox"/> Note:
Cooking Surfaces, Grills, Pedestal Grills²	n/a	Yes	No	Cooking Surfaces, Grills, Pedestal Grills
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
66. Are accessible cooking features dispersed throughout the area and among the types provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Evenly disperse cooking features <input type="checkbox"/> Note:
67. Are accessible cooking feature surfaces installed between 15 inches and 34 inches above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
68. Do operating controls and mechanisms comply with current ADAAG 4.27.1 (General) 4.27.2 (Clear Floor Space and 4.27.3 (Height)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as required <input type="checkbox"/> Note:
Fixed Trash/Recycling Containers	n/a	Yes	No	Fixed Trash/Recycling Containers
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
69. Are trash and recycling containers accessible and do they comply with ADAAG 4.27?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Replace as needed <input checked="" type="checkbox"/> Note: Provide an accessible route to existing Trash Receptacle. 4.2.6* Side Reach. If the clear floor space allows parallel approach by a person in a wheelchair, the maximum high side reach allowed shall be 54 in (1370 mm) and the low side reach shall be no less than 9 in (230 mm) above the floor (Fig. 6(a) and (b)). If the side reach is over an obstruction, the reach and clearances shall be as

² Where there is only one cooking surface, grill or pedestal grill in a provided picnic area, it shall be accessible. Where multiple cooking features are provided in a picnic area, 50 percent, but no less than 2 shall be accessible.

				shown in Fig 6(c). Appendix Note
Overlooks/Viewing Areas	n/a	Yes	No	Overlooks/Viewing Areas
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
70. Are all viewing areas on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install accessible paths as needed <input type="checkbox"/> Note:
71. Are all viewing areas constructed to provide an unobstructed view?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
72. Is there at least one maneuvering space that complies with ADAAG 4.2.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
73. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
74. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Telescopes/Periscopes	n/a	Yes	No	Telescopes/Periscopes
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
75. Are at least 20%, but not less than one, telescope or periscope that complies with ADAAG 4.2.7?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
76. Are the eye pieces usable from a seated position?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
77. Is the ground surface firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
78. Is the maneuvering space less than or equal to 1:50? (1:33 maximum allowed for drainage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Benches	n/a	Yes	No	Benches
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				
79. Where multiple benches are provided, are at least 50% consistent with this section?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Repair as needed <input checked="" type="checkbox"/> Note: Replace at least 1 bench with ADA Compliant Model and installation. Provide Accessible Route to bench.
80. Are accessible benches dispersed evenly throughout the park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Disperse benches evenly throughout the park <input type="checkbox"/> Note: Just at play area
81. Of the accessible benches that are provided, do at least 50% of those benches have armrests consistent with ADAAG 4.26.3?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
82. Are the front edges of accessible benches between 17 and 19 inches maximum above the ground/floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
83. Are floor spaces adjacent to benches consistent with ADAAG 4.2.4?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
84. Is the ground/floor surface around the accessible benches firm and stable?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
85. Do all accessible benches have back support the full length of the bench?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Playground Equipment Accessibility	n/a	Yes	No	Playground Equipment Accessibility
<input type="checkbox"/> Check here if section does not apply to this park and move to next section.				

86. Is there at least one of each play component on an accessible route ³ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Construct ADA Transition Ramp into Playground
87. Is there at least one of each ground-level play component on an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input checked="" type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
88. Are the play components integrated for use by all children; including those with disabilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Ensure play components on accessible routes can be used by all children <input type="checkbox"/> Note: Conduct a playground safety and accessibility audit.
Trails	n/a	Yes	No	Trails
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
89. Is the clear width of the trail 36 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
90. Are openings in the trail less than ½ inch? <i>Note: (Board slat spaces, etc. – Elongated openings should be placed so that the long dimension is perpendicular or diagonal to the dominate direction of travel.)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
91. Is the trail free of constructed or natural barriers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Remove as needed <input type="checkbox"/> Note:
92. Are all overhead hazards maintained at a height that is sufficient for all expected users of the trail? (Remember, Objects that protrude into a pathway at a height greater than 27" are difficult for the blind or persons with visual disabilities who use canes to detect.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
93. Is there a segment in the trail that has a 10% grade for more than 30 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Construct level rest interval ⁴ <input type="checkbox"/> Note:
94. Are all cross slopes a maximum of 3%?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
95. Are all tread obstacles a maximum of 1"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
96. Are passing spaces (6" x 60") provided at maximum intervals of 200 ft. whenever the clear tread width is less than 60"?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
97. Does the trail have or require edge protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required – Where provided, edge protection should be a minimum of 3".

³ Different types of play components are based on the general experience provided by the play component. Different types include, but are no limited to, rocking, swinging, climbing, spinning and sliding. Components may be elevated or at or below ground level.

⁴ Resting intervals must be 60" minimum on length and at least as wide as the widest portion of the trail segment leading to the resting interval with a cross slope that does not exceed 3%.

				<input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
98. Does the trail have signs that clearly indicate the type of use, rules and difficult conditions for the trail?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
99. Are there signs that warn users that changes in trail level or tread obstacles could not be removed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as required <input type="checkbox"/> Construct all new trails to code <input type="checkbox"/> Note:
100. Are there detectable warnings anywhere a route crosses a traffic way?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Repair as needed <input type="checkbox"/> Note:
Shooting Facilities	n/a	Yes	No	Shooting Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
101. Does the English Pit range have 60-inch diameter space with slopes not steeper than 1:48 so a wheelchair can turn around?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
102. Do the firing benches have a wheelchair accessible area with a bench between 27 and 34 inches with a minimum of 19" leg space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible seating area <input type="checkbox"/> Note
103. If fixed firing positions are provided, at least 5% but not less than one of each type of firing position, must be served by an accessible route. Does English Pit have an accessible route?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
104. Does the park have accessible routes to all target impact areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Expand existing accessible routes as needed <input type="checkbox"/> Construct accessible routes <input type="checkbox"/> Note:
Aquatic Recreation Facilities	n/a	Yes	No	Aquatic Recreation Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
105. Is there an accessible route (36" wide) over beach areas that allow access to the water's edge?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
106. Are there accessible routes with handrails that lead into designated swim areas such as ponds, lakes, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Renovate as needed <input type="checkbox"/> Install accessible route <input type="checkbox"/> Note
Fishing piers and Platforms	n/a	Yes	No	Fishing piers and Platforms
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
107. Does this park have a facility specifically designed and constructed for fishing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(Structures that were not built specifically for fishing do not need to meet ADAAG guidelines. Structures designed as fishing piers or platforms, must have an accessible route.)
108. Does the park have a gangway serving the fishing pier or platform?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a gangway platform – Gangway 1:12 maximum slope or at least 30 feet long. <input type="checkbox"/> Renovate existing platform to meet code (Check specific building codes) <input type="checkbox"/> Note

109. Does the gangway have a transition plate to the pier or platform that meets code?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate ⁵ <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note
110. Does the gangway have handrails?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install handrail to meet code <input type="checkbox"/> Ensure existing rails meet code <input type="checkbox"/> Note
111. Does the fishing pier or platform have railings, guards or handrails ⁶ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install as needed <input type="checkbox"/> Renovate existing structure to meet code <input type="checkbox"/> Note
112. Does the fishing pier or platform have edge protection ⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
113. Does the fishing pier or platform have clear floor or ground space ⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
114. Does the fishing pier or platform have sufficient turning space ⁱⁱⁱ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing edge protection <input type="checkbox"/> Note
Boating Facilities	n/a	Yes	No	Boating Facilities
<input checked="" type="checkbox"/> Check here if section does not apply to this park and move to next section.				
115. Is there an accessible route to the boating facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
116. Does the gangway to the dock or floating dock deigned to provide for a maximum 1:12 (8.33%) slope ? <i>Note: Not required to be longer than 80 feet. (Elevators may be used in lieu of gangways) In smaller facilities with less than 25 boat slips, the slope of the gangway may exceed 1:12, if the gangway is at least 30 feet long.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate existing route <input type="checkbox"/> Note
117. Does the gangway have a transition plate to the pier or platform that meets code ^{iv} ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install a transition plate <input type="checkbox"/> Adjust existing transition plate to meet code <input type="checkbox"/> Note

⁵ Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater that 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.

⁶ Where railings, guards or handrails are provided on a fishing pier or platform, at least 25 % of the rails must be 34 inches or less in height above the ground or dock so accommodate a person in a wheelchair. These railings must be dispersed as equally as possible to all areas of the fishing pier.

<p>118. Where boat slips⁷ are provided, does the number of accessible slips⁸ comply with the table to the right? <i>Note: If boat slips at a facility are not identified or demarcated by length, each 40 feet of boat slip edge along the perimeter of a pier will be counted as one boat slip</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<table border="1"> <thead> <tr> <th colspan="2">Number of Accessible Boat Slips Required</th> </tr> <tr> <th>Total Slips in Facility</th> <th>Minimum Accessible Slips</th> </tr> </thead> <tbody> <tr> <td>1-25</td> <td>1</td> </tr> <tr> <td>26-50</td> <td>2</td> </tr> <tr> <td>50-100</td> <td>3</td> </tr> <tr> <td>101-150</td> <td>4</td> </tr> </tbody> </table> <p style="text-align: center;">PIER CLEARANCE SPACE REDUCTION</p>	Number of Accessible Boat Slips Required		Total Slips in Facility	Minimum Accessible Slips	1-25	1	26-50	2	50-100	3	101-150	4
Number of Accessible Boat Slips Required																
Total Slips in Facility	Minimum Accessible Slips															
1-25	1															
26-50	2															
50-100	3															
101-150	4															
<p><i>If the facility only has a boarding pier (see footnote # 9) at least 5% but not less than, must comply with these guidelines. The entire length of accessible boarding piers must comply with the same provisions that apply to slips.</i></p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Install <input type="checkbox"/> Renovate boarding pier <input type="checkbox"/> Note												
<p>119. Does this facility meet this regulation?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													
<p>120. Is this facility compromised only of a boat launch with no boarding ramp or pier?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>If yes, there are no specific provisions that address access to launch ramps without boarding piers.</p>												

⁷ A boat slip is the portion of a pier, main pier, finger pier, or float where a boat is berthed or moored, or used for embarking or disembarking. Boarding piers that are not part of a boat launch ramp are classified as “boat slips” for the purpose of this survey.

⁸ Accessible boat slips must have clear pier space at least 60 inches wide and as long as the slip. Every 10 feet of linear pier edge serving the accessible slips must have at least one continuous clear opening that is at least 60 inches wide. The width of the clear pier space may be 36 inches wide for a length of 24 inches, as long as multiple 36-inch segments are separated by segments that are 60 inches minimum clear in width and 60 inches minimum clear in length, and the clear openings are at least 60 inches deep. Edge protection is not required

Item Number	Notes
1A.	There is no accessible route to either of the 2 benches or picnic tables. Since neither of the benches or picnic tables are ADA compliant, replace and relocate at least one of each with an ADA compliant model. Provide paved access to each. Provide a paved pad beneath picnic table and paved wheel chair space next to the bench.
1B	Reconfigure fence opening to allow for minimum ADA Clearances and Wheelchair maneuverability at East Park Entrance.
1C	Provide ADA Detectable Warning Strip (truncated domes).

4.2.3* Wheelchair Turning Space. The space required for a wheelchair to make a 180-degree turn is a clear space of 60 in (1525 mm) diameter (see Fig. 3(a)) or a T-shaped space (see Fig. 3(b)). Appendix Note

4.2.4* Clear Floor or Ground Space for Wheelchairs.

4.2.4.1 Size and Approach. The minimum clear floor or ground space required to accommodate a single, stationary wheelchair and occupant is 30 in by 48 in (760 mm by 1220 mm) (see Fig. 4(a)). The minimum clear floor or ground space for wheelchairs may be positioned for forward or parallel approach to an object (see Fig. 4(b) and (c)). Clear floor or ground space for wheelchairs may be part of the knee space required under some objects.

4.2.4.2 Relationship of Maneuvering Clearance to Wheelchair Spaces. One full unobstructed side of the clear floor or ground space for a wheelchair shall adjoin or overlap an accessible route or adjoin another wheelchair clear floor space. If a clear floor space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearances shall be provided as shown in [Fig. 4\(d\)](#) and [\(e\)](#).

4.2.4.3 Surfaces for Wheelchair Spaces. Clear floor or ground spaces for wheelchairs shall comply with [4.5](#). [Appendix Note](#)

4.16.3* Height. The height of water closets shall be 17 in to 19 in (430 mm to 485 mm), measured to the top of the toilet seat (see [Fig. 29\(b\)](#)). Seats shall not be sprung to return to a lifted position. [Appendix Note](#)

4.16.4* Grab Bars. Grab bars for water closets not located in stalls shall comply with [4.26](#) and [Fig. 29](#). The grab bar behind the water closet shall be 36 in (915 mm) minimum. [Appendix Note](#)

4.26.3 Structural Strength. The structural strength of grab bars, tub and shower seats, fasteners, and mounting devices shall meet the following specification:

(1) Bending stress in a grab bar or seat induced by the maximum bending moment from the application of 250 lbf (1112N) shall be less than the allowable stress for the material of the grab bar or seat.

(2) Shear stress induced in a grab bar or seat by the application of 250 lbf (1112N) shall be less than the allowable shear stress for the material of the grab bar or seat. If the connection between the grab bar or seat and its mounting bracket or other support is considered to be fully restrained, then direct and torsional shear stresses shall be totaled for the combined shear stress, which shall not exceed the allowable shear stress.

(3) Shear force induced in a fastener or mounting device from the application of 250 lbf (1112N) shall be less than the allowable lateral load of either the fastener or mounting device or the supporting structure, whichever is the smaller allowable load.

(4) Tensile force induced in a fastener by a direct tension force of 250 lbf (1112N) plus the maximum moment from the application of 250 lbf (1112N) shall be less than the allowable withdrawal load between the fastener and the supporting structure.

(5) Grab bars shall not rotate within their fittings.

4.27 Controls and Operating Mechanisms.

4.27.1 General. Controls and operating mechanisms required to be accessible by 4.1 shall comply with 4.27.

4.27.2 Clear Floor Space. Clear floor space complying with [4.2.4](#) that allows a forward or a parallel approach by a person using a wheelchair shall be provided at controls, dispensers, receptacles, and other operable equipment.

4.27.3* Height. The highest operable part of controls, dispensers, receptacles, and other operable equipment shall be placed within at least one of the reach ranges specified in 4.2.5 and 4.2.6. Electrical and communications system receptacles on walls shall be mounted no less than 15 in (380 mm) above the floor. Appendix Note

EXCEPTION: These requirements do not apply where the use of special equipment dictates otherwise or where electrical and communications systems receptacles are not normally intended for use by building occupants.

4.27.4 Operation. Controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf (22.2 N).

ⁱ Where railings, guards or handrails are provided, edge protection must be provided and extended a minimum of 2 inches above the ground or deck surface. Edge protection is not required where a railing, guardrail or handrail is provided, if the deck surface extends a minimum of 12 inches beyond the inside face of the railing.

ⁱⁱ At least one clear floor or ground space (30 inches by 48 inches) must be provided at each location that has a railing height of 34 inches maximum. If there is no railing, at least one clear space must be provided on a pier or platform.

ⁱⁱⁱ Fishing piers and platforms must have at least one turning area, either 60-inch turning space or a T-shaped space to allow a person using a mobility device or wheelchair to make a 180-degree turn.

^{iv} Gangways are not required to have to have landings at the end, if transition plates are provided. If the slope of the transition plate is greater than 1: 20 (5%), the transition plates must have a landing at the end of the transition plate not connected to the gangway and must comply with other ramp requirements.