ZIONSVILLE

FOR ALL THE RIGHT REASONS



ADA TRANSITION PLAN

Adopted 2015

VS ENGINEERING, INC.
Civil • Structural • Transportation • Environmental
Indianapolis • Fort Wayne • Evansville • Bloomington

TOWN OF ZIONSVILLE
ADA TRANSITION PLAN

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I. INTRODUCTION

The American with Disabilities Act (ADA) of 1990 is a Federal Civil Rights Legislation, which mandates non-discrimination to persons with disabilities. The U.S. Congress signed the ADA in 1990, and it went into effect in 1992. The ADA is a civil rights law that prohibits discrimination against individuals with disabilities in access to jobs, public accommodations, and governmental services and programs, public transportation, and telecommunications. Section 504 of the Rehabilitation Act of 1973:

"No otherwise qualified [disabled] individual in the United States shall, solely by reason of [disability], be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."

The Town of Zionsville recognizes that it is important for its facilities, programs, and services to be available to all of its citizens and the general public. The Town of Zionsville further understands that some of its existing facilities, programs and services may have met accessibility requirements previously, but may not now, or may not in the future, as standards are revised or new standards developed. Therefore, in order to fulfill its commitment to endeavor to provide equal access to all of its public programs, services, facilities for citizens with disabilities, and in compliance with the ADA, the Town of Zionsville has developed an American with Disabilities Act Transition Plan (ADA Transition Plan). To develop this plan, the Town of Zionsville completed a self-evaluation of its facilities, programs, services and public right-of-way to determine what types of access barriers exist for individuals with disabilities. This information was used to develop the Town of Zionsville ADA Transition Plan. This plan will be used to guide future planning and implementation of accessibility improvements.

The Town of Zionsville ADA Transition Plan is intended to help determine whether issues of accessibility could be addressed through changes in the way such programs and services are provided. The Town will attempt to remove physical barriers or provide alternative solutions to accessibility when program changes cannot insure access to services, programs, and activities in existing facilities.

Realizing that structural changes generally require time and expense, the Department of Justice Regulations, Federal Register 28 CFR Part 35 state that "in the event that structural changes to facilities will be undertaken to achieve program accessibility, a public entity that employs 50 or more persons shall develop a Transition Plan setting forth the steps necessary to complete such changes". Additionally, "if a public entity has responsibility or authority over streets, roads, or walkways, its Transition Plan shall include a schedule for providing curb ramps or other sloped areas where pedestrian walks cross curbs, giving priority to walkways serving entities covered by the Act". The schedule for compliance the Town of Zionsville has adopted is "As soon as possible, administratively, physically and financially".

The Town of Zionsville's Transition Plan includes provisions to require specifications on upcoming design projects and programs, to comply with ADA requirements. The Town of Zionsville plans to progressively remove physical barriers to accessibility when facilities, programs, services, and activities do not provide access to persons with special needs. Work toward reducing accessibility barriers within Town owned facilities, Town infrastructure, and Town programming, is to be guided by public and/or employee request, and/or initial or revised prioritization of the Transition Plan items; giving priority to the highest utilized programs or facilities. Additionally, the Town will strive to

include annual budgetary allotments to remove accessibility barriers that will eventually make the various facilities and programs as accessible as is reasonably possible. Where access cannot be provided, alternate means to provide the same opportunities to persons with disabilities will be attempted.

II. Public Notice

28 CFR PART 35, Section 35.106 of the Title II Americans with Disabilities Act (ADA) requires a public entity to disseminate sufficient information to applicants, participants, beneficiaries, and other interested persons to inform them of the rights and protections afforded by the ADA and this regulation. Methods of providing this information include, for example, the publication of information in handbooks, manuals, and pamphlets that are distributed to the public to describe a public entity's programs and activities; the display of informative posters in service centers and other public places; or the broadcast of information by television or radio. In providing the notice, a public entity must comply with the requirements for effective communication in {35.160. The preamble to that section gives guidance on how to effectively communicate with individuals with disabilities. The current version of the Town of Zionsville ADA Transition Plan will be posted on the Town's Website and will also be made available in the Clerk-Treasurer's Office. Key stakeholder groups and the general public were personally invited to review and provide input at public meetings/comment sessions, and also via request to review facilities and provide input after the public meetings were conducted. The Public will continue to be able to view and make comments about the ADA Transition Plan on a perpetual basis, as this plan is considered to be part of a continuous improvement process. The Town will update the plan and its associated improvement project lists annually to reflect completed improvement projects, barrier removals, or additions or changes suggested by the public, as appropriate. The Town of Zionsville provided a public meeting for the public to express concerns and comments regarding this ADA Transition Plan. The meeting was held on September 3, 2013 during a Board of Works meeting. The Town of Zionsville provided for the public, the proposed ADA Transition plan on the Town's Website, and in the Town Clerk-Treasurer's office. They were also available at the Public Meeting. The meeting was fully accessible.

III. Responsible Official

An ADA Coordinator has been designated by the Town of Zionsville as the person responsible for the development and implementation of the ADA Transition Plan.

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IV. Grievance Procedure

The Town of Zionsville, Indiana Grievance Procedure under the Americans with Disabilities Act

Town of Zionsville, Indiana

Grievance Procedure under the Americans with Disabilities Act

This Grievance Procedure is established to meet the requirements of the Americans with Disabilities Act of 1990 ("ADA"). It may be used by anyone who wishes to file a complaint alleging discrimination on the basis of disability in the provision of services, activities, programs, or benefits by the **Town of Zionsville**. The Town of Zionsville's Personnel Policy governs employment-related complaints of disability discrimination.

The complaint should be in writing and contain information about the alleged discrimination such as name, address, phone number of complainant and location, date, and description of the problem. Alternative means of filing complaints, such as personal interviews or a tape recording of the complaint will be made available for persons with disabilities upon request.

The complaint should be submitted by the grievant or his or her designee, or both, as soon as possible but no later than 60 calendar days after the alleged violation to:

ADA Director
Town of Zionsville
1100 West Oak Street
Zionsville, IN 46077

AND

Town of Zionsville
Board of Public Works and Safety
1100 West Oak Street
Zionsville, IN 46077

Within 15 calendar days after receipt of the complaint, the director or assigned designee will meet with the complainant to discuss the complaint and the possible resolutions. Within 15 calendar days of the meeting, the director or assigned designee will respond in writing, and where appropriate, in a format accessible to the complainant, such as large print, Braille, or audio tape. The response will explain the Town of Zionsville's position and offer options for substantive resolution of the complaint.

If the response by Department of Planning and Community Development's Director or assigned designee does not satisfactorily resolve the issue, the complainant or his or her designee, or both, may

appeal the decision within 15 calendar *days after receipt of the response to the Town of Zionsville Board of Public Works & Safety*, or *assigned* designee.

Within 15 calendar days after receipt of the appeal, the Board of Public Works and Safety or assigned designee will meet with the complainant to discuss the complaint and possible resolutions. Within 15 calendar days after the meeting, the ***Town of Zionsville*** will respond in writing, and, where appropriate, in a format accessible to the complainant, with a final resolution of the complaint.

All written complaints received by the Department of Planning and Community Development Director or assigned designee, appeals to the **Town of Zionsville** or assigned designee, and responses from these two offices will be retained by the **Town of Zionsville** for at least three years.

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V. Request for Reasonable Accommodation

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Town of Zionsville, Indiana
ADA Title II Request for Reasonable Accommodation Form

Instructions: If you are completing this form for another individual, please submit their contact information and the preferred method of contact. If you are the person who we should contact, please submit your information and your preferred method of contact. Submit to: ADA Coordinator, 1100 West Oak Street, Zionsville, IN 46077, or via FAX to: (317) 733-2275.

Person Completing this Form:	☐ Citizen ☐ Representative of Citizen
	Today's Date:
Citizen Contact information	
Name:	
Street Address, Zip	
Telephone Number	
E-Mail Address	
Preferred Method of Contact: ☐ E-Mail ☐ Telephone ☐ Mail	
Representative of Citizen Contact Information	
Name:	
Street Address, Zip	
Telephone Number	
E-Mail Address	
Preferred Method of Contact: ☐ E-Mail ☐ Telephone ☐ Mail	
Accommodation Information	
Please Identify the Town department or office associated with the program, service, or activity:	
Please specify the program, service or activity you are seeking to participate:	
Accommodation you are requesting:	
How will this accommodation assist you?	
If you would like to include additional information, please provide that information and attach it to this form	

VI. SELF-EVALUATION of PROGRAMS, SERVICES, and ACTIVITIES

The purpose of the self-evaluation for the Town of Zionsville was to identify all the physical barriers that exist currently in the Town in order to create a schedule and priority list for removing the barriers. The second purpose was creating a record of our areas that were compliant. Therefore, if the ADA rules were to change we can determine which items or areas may be affected and re-evaluate those items or areas to determine if they would become non-compliant based on new laws.

The Town compiled a list of all of its public programs, services, activities, facilities, sidewalk and probable/existing curb ramp locations to ensure that people with disabilities have equal access to said public programs, services, activities, facilities, sidewalk and probable/existing curb ramps locations. Many Town departments felt that they currently provided full and equal access to all its public programs, services, activities, and facilities, but acknowledged that there are a few segments of sidewalk and a number of probable/existing curb ramp locations that may be considered barriers for people with disabilities.

VII. Ongoing Quality Control

The Town, through its ADA Coordinator, will provide all employees with annual reminders about the ADA requirements with links to instructional information, and any pertinent information regarding any changes to the ADA law since the initial plan or the previous year. Additionally, the ADA Coordinator will annually update the report to list items not previously reported and items that have been resolved. A list of requests for reasonable accommodations and a list of grievances will also be included in the transition plan on a continuous basis, but grouped by year reported.

The following is a summary of the Town-wide improvements that are recommended by this transition plan.

1. Telephone
The Town of Zionsville proposes to have at least one TTY text telephone.

2. Walk-In Service
At most of the Town of Zionsville buildings, where the public is assisted, there are clear pathways, clear of temporary or permanent barriers. Improvements will be considered continuously as comments, requests for accommodation and/or grievances are received.

3. Public Meetings, Hearings, & Events
a. The Town provides public meetings, hearings, or other events that are open and accessible to all citizens, regardless of disability.
b. All departments that host public meetings, hearings, or other public events, provide accommodations for people with disabilities.

4. Printed Materials
The Town provides a variety of informational and promotional materials for public use, including forms, brochures, fact sheets, reports, plans, proposals, agendas, ordinances, and resolutions. The Town will provide printed materials in alternate formats, as requested.

5. Website
The Town provides accessible documents for the Town's website. The Town will continue to improve accessibility through the Town's website.

6. Contracting and Purchasing
The Town's current processes do not discriminate based on disability when selecting contractors, consultants or vendors for Town Projects, or services.

7. Employment
The Town of Zionsville does not discriminate on the basis of disability in its hiring or employment practices and always attempts to comply with all regulations promulgated by the U.S. Equal Employment Opportunity Commission under Title I of the ADA.

VIII. Facilities and Programs

The Town of Zionsville recently completed an inventory of its facilities (inventory in Appendix D) for all Town-owned buildings and structures. This data was used to create a list of self-identified barriers. Any identified barriers will be targeted for improvements. The Town of Zionsville will make all reasonable modifications to policies and programs to ensure that people with disabilities have equal opportunity to enjoy all of its programs, services, and activities. Priorities are as listed on the following pages.

The Town of Zionsville has identified the public portions of its facilities and its public programs. Any identified barriers will be targeted for improvements. The Town of Zionsville will make all reasonable modifications to policies and programs to ensure that people with disabilities have equal opportunity to enjoy all of its programs, services, and activities.

Targeted Barrier Removal Projects for Facilities and Programs
The Town of Zionsville has identified the following facility barriers for targeted improvements. The total estimated cost to remove the identified barriers in Town facilities is approximately $65,500. The proposed methods, approximate costs and anticipated dates of improvements are as follows:

Barrier Number (1): Town Hall curb ramps require truncated domes, 1100 West Oak Street.

Proposed Improvement: Replace Ramps.

Anticipated Costs: $5,000

Anticipated Date of Improvements: 2016

Barrier Number (2): Town Hall requires accessible hardware, 1100 West Oak Street.

Proposed Improvement: Replace Hardware.

Anticipated Costs: $12,000

Anticipated Date of Improvements: 2017

Barrier Number (3): Town Hall west men's restroom not fully accessible (showers), 1100 West Oak Street.

Proposed Improvement: Install grab bars and hardware.

Anticipated Costs: $1,000

Anticipated Date of Improvements: 2017

Barrier Number (4): Parking Space, Municipal Services Building, 1075 Parkway Drive,

Proposed Improvement: Add HC parking signs

Anticipated Costs: $500

Anticipated Date of Improvements: 2016

Barrier Number (5): Ramp without domes, Municipal Services Building, 1075 Parkway Drive,

Proposed Improvement: Replace Ramp

Anticipated Costs: $1,100

Anticipated Date of Improvements: 2016

Barrier Number (6): No accessible hardware at entrance, Municipal Services Building, 1075 Parkway Drive,

Proposed Improvement: Add doorbell and signs

Anticipated Costs: $300

Anticipated Date of Improvements: 2015

Barrier Number (7): Sink in Police Department not accessible, Municipal Services Building, 1075 Parkway Drive,

Proposed Improvement: Replace sink

Anticipated Costs: $800

Anticipated Date of Improvements: 2016

Barrier Number (8): Restrooms missing grab bars, Municipal Services Building, 1075 Parkway Drive,

Proposed Improvement: Add grab bars

Anticipated Costs: $500

Anticipated Date of Improvements: 2016

Barrier Number (9**):** Parking Space missing HC Sign, Fire Station 91, 100 North Ford Road,

Proposed Improvement: Add HC parking signs

Anticipated Costs: $200

Anticipated Date of Improvements: 2016

Barrier Number (10**):** Ramp without domes, Fire Station 91, 100 North Ford Road,

Proposed Improvement: Replace Ramp

Anticipated Costs: $1,100

Anticipated Date of Improvements: 2016

Barrier Number (11**):** No accessible hardware at entrance, Fire Station 91, 100 North Ford Road,

Proposed Improvement: Add doorbell and signs

Anticipated Costs: $300

Anticipated Date of Improvements: 2016

Barrier Number (12**):** No accessible hardware at entrance, Fire Station 92, 998 South US 421,

Proposed Improvement: Add doorbell and signs

Anticipated Costs: $300

Anticipated Date of Improvements: 2016

Barrier Number (13**):** Possible Tripping Hazard in Shelter Slab, Town Hall Park 1100 West Oak Street,

Proposed Improvement: Grind Joint

Anticipated Costs: $600

Anticipated Date of Improvements: 2016

Barrier Number (14): No handicapped parking space, Lincoln Park, 41South Second Street.

Proposed Improvement: Add HC parking space, stripe and signage.

Anticipated Costs: $500

Anticipated Date of Improvements: 2016

Barrier Number (15): Possible Tripping Hazard in brick pavers and no truncated domes, Lincoln Park, 41South Second Street,

Proposed Improvement: Reset pavers and replace ramp.

Anticipated Costs: $1,500

Anticipated Date of Improvements: 2016

Barrier Number (16): No access to gazebo or park tables, Lincoln Park, 41South Second Street,

Proposed Improvement: Pave path to gazebo and place a table adjacent to the new path.

Anticipated Costs: $3,500

Anticipated Date of Improvements: 2017

Barrier Number (17): Need ADA sign for skate park, Mulberry Fields, 9645 Whitestown Road.

Proposed Improvement: add sign.

Anticipated Costs: $200

Anticipated Date of Improvements: 2016

Barrier Number (18): Need accessible seating for skate park, Mulberry Fields, 9645 Whitestown Road.

Proposed Improvement: add accessible picnic table.

Anticipated Costs: $200

Anticipated Date of Improvements: 2016

Barrier Number (19): Need HC signage for restroom at skate park, Mulberry Fields, 9645 Whitestown Road.

Proposed Improvement: add signage.

Anticipated Costs: $200

Anticipated Date of Improvements: 2016

Barrier Number (20): Need van accessible striping, Zion Nature Center, 690 Beech Street

Proposed Improvement: Add striping.

Anticipated Costs: $100

Anticipated Date of Improvements: 2016

Barrier Number (21): Ramp needs larger landing, Zion Nature Center, 690 Beech Street

Proposed Improvement: Add landing.

Anticipated Costs: $500

Anticipated Date of Improvements: 2016

Barrier Number (22): Need accessible park bench, Zion Nature Center, 690 Beech Street

Proposed Improvement: Add bench.

Anticipated Costs: $200

Anticipated Date of Improvements: 2016

Barrier Number (23): No accessible parking striping or sign, Starkey Park, 667 Surgarbush Drive

Proposed Improvement: Add striping and sign.

Anticipated Costs: $300

Anticipated Date of Improvements: 2016

Barrier Number (24): No access from parking lot, Starkey Park, 667 Surgarbush Drive

Proposed Improvement: Pave path

Anticipated Costs: $3,500

Anticipated Date of Improvements: 2017

Barrier Number (25)**:** No handicapped picnic tables, Starkey Park, 667 Surgarbush Drive

Proposed Improvement: Provide a Handicapped Picnic Table.

Anticipated Costs: $200

Anticipated Date of Improvements: 2016

Barrier Number (26)**:** No accessible parking sign, Tennis Courts at Lions Park, 115 South Street

Proposed Improvement: Add sign.

Anticipated Costs: $200

Anticipated Date of Improvements: 2016

Barrier Number (27)**:** No accessible path to basketball or tennis courts, Lions Park, 115 South Street

Proposed Improvement: Pave path

Anticipated Costs: $3,500

Anticipated Date of Improvements: 2018

Barrier Number (28)**:** No accessible path to garden, Elm Street Green, 165 Elm Street

Proposed Improvement: Pave path

Anticipated Costs: $3,500

Anticipated Date of Improvements: 2019

Barrier Number (28)**:** No accessible path to canoe launch, Elm Street Green, 165 Elm Street

Proposed Improvement: Pave path

Anticipated Costs: $3,500

Anticipated Date of Improvements: 2020

Barrier Number (29)**:** No accessible path to shelter, Zion Nature Sancturary, 690 Beech Street

Proposed Improvement: Pave path

Anticipated Costs: $3,500

Anticipated Date of Improvements: 2020

Barrier Number (30)**:** No accessible path to concession stand, or bleechers, Jennings Field park, 1130 Bloor Lane

Proposed Improvement: Pave path

Anticipated Costs: $6,500

Anticipated Date of Improvements: 2020

Barrier Number (31)**:** Restroom Hardware not HC accessible, Jennings Field park, 1130 Bloor Lane

Proposed Improvement: Replace Hardware

Anticipated Costs: $1,800

Anticipated Date of Improvements: 2016

Barrier Number (32)**:** No accessible parking striping or sign, Zionsville Golf Course, 10799 E 550 S

Proposed Improvement: Add striping and sign.

Anticipated Costs: $300

Anticipated Date of Improvements: 2016

Barrier Number (33)**:** Entrance hardware not accessible, Zionsville Golf Course, 10799 E 550 S

Proposed Improvement: Replace hardware, add doorbell.

Anticipated Costs: $600

Anticipated Date of Improvements: 2016

Barrier Number (34)**:** Restrooms not accessible, Zionsville Golf Course, 10799 E 550 S

Proposed Improvement: Add hardware, remodel eventually.

Anticipated Costs: $600 initially - $8,000 for remodel.

Anticipated Date of Improvements: 2016-2020

Barrier Number (35): No accessible parking striping or sign, Carter Station, 4643 Pebble Pointe Pass

Proposed Improvement: Add striping and sign.

Anticipated Costs: $400

Anticipated Date of Improvements: 2016

Barrier Number (36): No accessible parking striping or sign, Zionsville Rail Trail, Starkey Road Access

Proposed Improvement: Add striping and sign.

Anticipated Costs: $300

Anticipated Date of Improvements: 2016

Barrier Number (37): Port-o-let not accessible, Zionsville Rail Trail, Starkey Road Access

Proposed Improvement: Replace with accessible.

Anticipated Costs: $500 annually

Anticipated Date of Improvements: 2016

Barrier Number (38): No accessible parking striping or sign, Village Corner, 15 South Main Street

Proposed Improvement: Add striping and sign.

Anticipated Costs: $300

Anticipated Date of Improvements: 2016

Barrier Number (39): Possible Tripping Hazard NE Corner of Brick/Concrete Joint, Village Corner, 15 South Main Street

Proposed Improvement: Reset Brick.

Anticipated Costs: $200

Anticipated Date of Improvements: 2016

New or Reconstruction of Existing Facility
New or reconstruction projects will include sidewalks, drives and ADA ramps in conformance with current design standards. Where practical, this will include full intersection ADA ramps where projects only involve a single approach.

Maintenance or Repair
As maintenance and/or repair work is done to existing facilities, all replacement work will meet current ADA standards.

IX. Public Right-of-Way

Public Streets - This assessment of ADA compliance for public streets in Zionsville is based on the 2011 Proposed Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way (PROWAG), published by the United States Access Board. The PROWAG document has not been adopted or approved, but it is recognized as a best practice and has been recommended for use by the Federal Highway Administration (FHWA). Compliance or non-compliance as noted herein, is in reference to PROWAG, assuming it is the standard by which we should be measured. The Town of Zionsville does not endorse or dispute the validity of PROWAG.

The Town of Zionsville has over 94 miles of public streets, and over 200 public street intersections; including Indiana Department of Transportation (INDOT) intersections. The Town of Zionsville has signalized interactions within the Zionsville Corporate Limits, some of which are owned and maintained by INDOT. It has been, and continues to be, a priority for the Town to improve accessibility for pedestrians through the improvement of pedestrian facilities at signalized intersections as an integral part of the expansion of an accessible sidewalk network. The Town has replaced sidewalk and curb ramps in an attempt to make the Town more traversable for all of its citizens and visitors. Additionally, the Town requires that all new developments and site expansions or improvements include accessible facilities in the public rights-of-way; reviews all transportation capital projects for pedestrian access and compliance with the current ADA design standards and guidelines; considers constructing new and/or replacing non-compliant existing curb ramps adjacent to road reconstruction, overlay or improvement projects; and replaces deteriorated and non-compliant sidewalks as budget allows.

Curb Ramps - The Town recently completed an inventory of curb ramps (inventory in Appendix F, exhibit map in Appendix I, and full size map in back binder pocket) for all streets in the Town limits. This data was used to create a list of missing curb ramps and a list of existing curb ramps determined to be out of compliance. In the Right-of-Way, over 800 sidewalk corners were identified where it would be reasonable to expect that a curb ramp could exist. Of the 829 identified locations, 738 had ramps that may not meet current standards, and 91 appear to meet current standards.

The following criteria are used to help prioritize projects:
1. Locations where street improvements or repaving is taking place.
2. Locations requested by the public.

3. Locations of higher density pedestrian traffic (as delineated on the Town Pedestrian Generator Map; map exhibit in Appendix I and full size map in back binder pocket);
4. Proximity to government facilities, medical facilities, parks, and schools.
5. All public street intersections in the Town.
6. Locations where crosswalks exist without curb ramps
7. Locations without current ramps without crosswalks
8. Locations with ramps that do not appear to meet current standards.

Curb Ramp Cost
With over 800 curb ramps in the Town that may be necessary to construct new or replace, the estimated construction cost to upgrade is approximately $900,000.

See Priority list beginning on next page.

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ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
1	2A	Sycamore St	Elm St	NO	YES	FAIL	$ 1,200
1	1A	Sycamore St	Main St	NO	YES	FAIL	$ 1,200
1	1B	Sycamore St	Main St	NO	YES	FAIL	$ 1,200
1	1C	Sycamore St	Main St	NO	YES	FAIL	$ 1,200
1	1D	Sycamore St	Main St	NO	YES	FAIL	$ 1,200
1	284A	Ridgewood Dr	Arborhill Dr	NO	NO	FAIL	$ 1,200
1	281A	Riverbirch Run	Promontory Trail	NO	NO	FAIL	$ 1,200
1	164B	Rock Bridge Dr	Brookstone PL	NO	NO	FAIL	$ 1,200
1	164C	Rock Bridge Dr	Brookstone PL	NO	NO	FAIL	$ 1,200
1	164E	Rock Bridge Dr	Brookstone PL	NO	NO	FAIL	$ 1,200
2	215L	1000 E	Hunt Club Rd	NO	NO	FAIL	$ 1,200
2	216A	1000 E	Huntington Woods Rd	NO	NO	FAIL	$ 1,200
2	216B	1000 E	Huntington Woods Rd	NO	NO	FAIL	$ 1,200
2	282B	131 St	Riverbirch Run	NO	NO	FAIL	$ 1,200
2	282D	131 St	Riverbirch Run	NO	NO	FAIL	$ 1,200
2	70A	Academy Dr	6th St	NO	NO	FAIL	$ 1,200
2	70B	Academy Dr	6th St	NO	NO	FAIL	$ 1,200
2	172A	Amber Stone Ct	Ledge Rock Ct	NO	NO	FAIL	$ 1,200
2	23C	Cedar St	1st St	NO	NO	FAIL	$ 1,200
2	40B	Cedar St	3rd St	NO	NO	FAIL	$ 1,200
2	40C	Cedar St	3rd St	NO	NO	FAIL	$ 1,200
2	210B	Continental Dr	Silver Dawn Ct	NO	NO	FAIL	$ 1,200
2	202O	Corniche Dr	Bentley Dr	NO	NO	FAIL	$ 1,200
2	52B	Hawthorne St	4th St	NO	NO	FAIL	$ 1,200
2	53A	Hawthorne St	5th St	NO	NO	FAIL	$ 1,200
2	53B	Hawthorne St	5th St	NO	NO	FAIL	$ 1,200
2	54B	Hawthorne St	6th St	NO	NO	FAIL	$ 1,200
2	120A	Iris Ln	Ash Ct	NO	NO	FAIL	$ 1,200
2	120A	Iris Ln	Ash Ct	NO	NO	FAIL	$ 1,200
2	37A	Linden St	3rd St	NO	NO	FAIL	$ 1,200
2	48A	Linden St	4th St	NO	NO	FAIL	$ 1,200
2	48D	Linden St	4th St	NO	NO	FAIL	$ 1,200
2	62A	Linden St	5th St	NO	NO	FAIL	$ 1,200
2	211A	Monahen Rd	Clifden Pond Rd	NO	NO	FAIL	$ 1,200
2	34D	Pine St	2nd St	NO	NO	FAIL	$ 1,200
2	42A	Pine St	3rd St	NO	NO	FAIL	$ 1,200
2	42B	Pine St	3rd St	NO	NO	FAIL	$ 1,200
2	42C	Pine St	3rd St	NO	NO	FAIL	$ 1,200
2	42D	Pine St	3rd St	NO	NO	FAIL	$ 1,200
2	56B	Pine St	5th St	NO	NO	FAIL	$ 1,200
2	55A	Pine St	6th St	NO	NO	FAIL	$ 1,200
2	55B	Pine St	6th St	NO	NO	FAIL	$ 1,200
2	55C	Pine St	6th St	NO	NO	FAIL	$ 1,200
2	55D	Pine St	6th St	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
2	77B	Pine St	9th St	NO	NO	FAIL	$ 1,200
2	77C	Pine St	9th St	NO	NO	FAIL	$ 1,200
2	106A	Pleasant View Rd	Autumn Way	NO	NO	FAIL	$ 1,200
2	98B	Pleasant View Rd	Governors Ln	NO	NO	FAIL	$ 1,200
2	98B	Pleasant View Rd	Governors Ln	NO	NO	FAIL	$ 1,200
2	103A	Pleasant View Rd	Greenthread Dr	NO	NO	FAIL	$ 1,200
2	39D	Poplar St	3rd St	NO	NO	FAIL	$ 1,200
2	46I	Poplar St	4th St	NO	NO	FAIL	$ 1,200
2	59A	Poplar St	5th St	NO	NO	FAIL	$ 1,200
2	74X	Poplar St	9th St	NO	NO	FAIL	$ 1,200
2	279A	Promontory Trail	Creekside Pass	NO	NO	FAIL	$ 1,200
2	38L	Walnut St	3rd St	NO	NO	FAIL	$ 1,200
2	47B	Walnut St	4th St	NO	NO	FAIL	$ 1,200
3	58B	Cedar St	5th St	NO	NO	FAIL	$ 1,200
3	58C	Cedar St	5th St	NO	NO	FAIL	$ 1,200
3	58D	Cedar St	5th St	NO	NO	FAIL	$ 1,200
3	971e	Cimmaron Ash	Autumn Ash	NO	NO	FAIL	$ 1,200
3	971h	Cimmaron Ash	Autumn Ash	NO	NO	FAIL	$ 1,200
3	971i	Cimmaron Ash	Autumn Ash	NO	NO	FAIL	$ 1,200
3	139G	Cobblestone Dr	Pebblepointe Cir	NO	NO	FAIL	$ 1,200
3	139H	Cobblestone Dr	Pebblepointe Cir	NO	NO	FAIL	$ 1,200
3	222B	Continental Dr	Cricklewood Way	NO	NO	FAIL	$ 1,200
3	210A	Continental Dr	Silver Dawn Ct	NO	NO	FAIL	$ 1,200
3	223D	Ford Rd	Dominion Dr	NO	NO	FAIL	$ 1,200
3	195B	Lexington Dr	Village Ct	NO	NO	FAIL	$ 1,200
3	72A	Linden St	6th St	NO	NO	FAIL	$ 1,200
3	72B	Linden St	6th St	NO	NO	FAIL	$ 1,200
3	76A	Oak St	8th St	NO	NO	FAIL	$ 1,200
3	76B	Oak St	8th St	NO	NO	FAIL	$ 1,200
3	133I	Pebblepointe Pass	Shadow Rock Ct	NO	NO	FAIL	$ 1,200
3	129G	Pebblepointe Pass	Windrift Way	NO	NO	FAIL	$ 1,200
3	129H	Pebblepointe Pass	Windrift Way	NO	NO	FAIL	$ 1,200
3	77A	Pine St	9th St	NO	NO	FAIL	$ 1,200
3	38C	Walnut St	3rd St	NO	NO	FAIL	$ 1,200
3	38K	Walnut St	3rd St	NO	NO	FAIL	$ 1,200
3	47K	Walnut St	4th St	NO	NO	FAIL	$ 1,200
3	283A	Willow Rd	Ridgewood Dr	NO	NO	FAIL	$ 1,200
3	283B	Willow Rd	Ridgewood Dr	NO	NO	FAIL	$ 1,200
3	290A	Willow Rd	Woods Edge Dr	NO	NO	FAIL	$ 1,200
3	290B	Willow Rd	Woods Edge Dr	NO	NO	FAIL	$ 1,200
4	980c	421	116th	NO	NO	FAIL	$ 1,200
4	298B	3217	Little Eagle Creek Ave	NO	NO	FAIL	$ 1,200
4	298A	3217	Little Eagle Creek Ave	NO	NO	FAIL	$ 1,200
4	221A	1000 E	Continental Dr	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	221B	1000 E	Continental Dr	NO	NO	FAIL	$ 1,200
4	221D	1000 E	Continental Dr	NO	NO	FAIL	$ 1,200
4	215K	1000 E	Hunt Club Rd	NO	NO	FAIL	$ 1,200
4	215A	1000 E	Hunt Club Rd	NO	NO	FAIL	$ 1,200
4	215D	1000 E	Hunt Club Rd	NO	NO	FAIL	$ 1,200
4	282A	131st	Riverbirch Run	NO	NO	FAIL	$ 1,200
4	162D	400 S	Rock Bridge Dr	NO	NO	FAIL	$ 1,200
4	162A	400 S	Rock Bridge Dr	NO	NO	FAIL	$ 1,200
4	162B	400 S	Rock Bridge Dr	NO	NO	FAIL	$ 1,200
4	162C	400 S	Rock Bridge Dr	NO	NO	FAIL	$ 1,200
4	178A	500 S	Cobblestone Dr	NO	NO	FAIL	$ 1,200
4	178B	500 S	Cobblestone Dr	NO	NO	FAIL	$ 1,200
4	169A	875 E	Entrace to Rock Bridge	NO	NO	FAIL	$ 1,200
4	169B	875 E	Entrace to Rock Bridge	NO	NO	FAIL	$ 1,200
4	181A	875 E	Spring Violet Pl	NO	NO	FAIL	$ 1,200
4	181B	875 E	Spring Violet Pl	NO	NO	FAIL	$ 1,200
4	143A	875 E	W Cobblestone Dr	NO	NO	FAIL	$ 1,200
4	143B	875 E	W Cobblestone Dr	NO	NO	FAIL	$ 1,200
4	177A	975 E	Camden Dr	NO	NO	FAIL	$ 1,200
4	177B	975 E	Camden Dr	NO	NO	FAIL	$ 1,200
4	172B	Amber Stone Ct	Ledge Rock Ct	NO	NO	FAIL	$ 1,200
4	172X	Amber Stone Ct	Ledge Rock Ct	NO	NO	FAIL	$ 1,200
4	63A	Ash St	5th St	NO	NO	FAIL	$ 1,200
4	63B	Ash St	5th St	NO	NO	FAIL	$ 1,200
4	28A	Ash St	Fitch Pl	NO	NO	FAIL	$ 1,200
4	28B	Ash St	Fitch Pl	NO	NO	FAIL	$ 1,200
4	27A	Ash St	Main St	NO	NO	FAIL	$ 1,200
4	27B	Ash St	Main St	NO	NO	FAIL	$ 1,200
4	25C	Ash St	Maple Street	NO	NO	FAIL	$ 1,200
4	25D	Ash St	Maple Street	NO	NO	FAIL	$ 1,200
4	26A	Ash St	Maple Street	NO	NO	FAIL	$ 1,200
4	25A	Ash St	Maple Street	NO	NO	FAIL	$ 1,200
4	25B	Ash St	Maple Street	NO	NO	FAIL	$ 1,200
4	26B	Ash St	Maple Street	NO	NO	FAIL	$ 1,200
4	64X	Ash St	Mulberry St	NO	NO	FAIL	$ 1,200
4	64A	Ash St	Mulberry St	NO	NO	FAIL	$ 1,200
4	287A	Austin Trce	Arborhill Dr	NO	NO	FAIL	$ 1,200
4	107A	Autumn Way	Winter Way	NO	NO	FAIL	$ 1,200
4	107B	Autumn Way	Winter Way	NO	NO	FAIL	$ 1,200
4	61A	Beech St	5th St	NO	NO	FAIL	$ 1,200
4	61B	Beech St	5th St	NO	NO	FAIL	$ 1,200
4	71A	Beech St	6th St	NO	NO	FAIL	$ 1,200
4	71B	Beech St	6th St	NO	NO	FAIL	$ 1,200
4	71C	Beech St	6th St	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	989d	Bloor Ln	Benderfield	NO	NO	FAIL	$ 1,200
4	987a	Bloor Ln	Bloor Woods	NO	NO	FAIL	$ 1,200
4	987b	Bloor Ln	Bloor Woods	NO	NO	FAIL	$ 1,200
4	967a	Bloor Ln	Lancaster Lane	NO	NO	FAIL	$ 1,200
4	967c	Bloor Ln	Lancaster Lane	NO	NO	FAIL	$ 1,200
4	262A	Brentwood Ave	Bayberry Ln	NO	NO	FAIL	$ 1,200
4	262B	Brentwood Ave	Bayberry Ln	NO	NO	FAIL	$ 1,200
4	261A	Brentwood Ave	Brentwood Ct	NO	NO	FAIL	$ 1,200
4	261B	Brentwood Ave	Brentwood Ct	NO	NO	FAIL	$ 1,200
4	265A	Brittany Dr	Fullcry Cir	NO	NO	FAIL	$ 1,200
4	265B	Brittany Dr	Fullcry Cir	NO	NO	FAIL	$ 1,200
4	176E	Brookstone Pl	Rockdale Ct	NO	NO	FAIL	$ 1,200
4	176F	Brookstone Pl	Rockdale Ct	NO	NO	FAIL	$ 1,200
4	176G	Brookstone Pl	Rockdale Ct	NO	NO	FAIL	$ 1,200
4	176H	Brookstone Pl	Rockdale Ct	NO	NO	FAIL	$ 1,200
4	176I	Brookstone Pl	Stonington Place	NO	NO	FAIL	$ 1,200
4	176J	Brookstone Pl	Stonington Place	NO	NO	FAIL	$ 1,200
4	176K	Brookstone Pl	Stonington Place	NO	NO	FAIL	$ 1,200
4	176L	Brookstone Pl	Stonington Place	NO	NO	FAIL	$ 1,200
4	146A	Buttondown Ln	Khaki Ct	NO	NO	FAIL	$ 1,200
4	146B	Buttondown Ln	Khaki Ct	NO	NO	FAIL	$ 1,200
4	147A	Buttondown Ln	Madras Ct	NO	NO	FAIL	$ 1,200
4	147B	Buttondown Ln	Madras Ct	NO	NO	FAIL	$ 1,200
4	148A	Buttondown Ln	St John Cir	NO	NO	FAIL	$ 1,200
4	148B	Buttondown Ln	St John Cir	NO	NO	FAIL	$ 1,200
4	204G	Camargue Dr	Silver Wraith Ct	NO	NO	FAIL	$ 1,200
4	204H	Camargue Dr	Silver Wraith Ct	NO	NO	FAIL	$ 1,200
4	204A	Camargue Dr	Silver Wraith Ct	NO	NO	FAIL	$ 1,200
4	23A	Cedar St	1st St	NO	NO	FAIL	$ 1,200
4	23B	Cedar St	1st St	NO	NO	FAIL	$ 1,200
4	23D	Cedar St	1st St	NO	NO	FAIL	$ 1,200
4	32A	Cedar St	2nd St	NO	NO	FAIL	$ 1,200
4	32B	Cedar St	2nd St	NO	NO	FAIL	$ 1,200
4	32C	Cedar St	2nd St	NO	NO	FAIL	$ 1,200
4	32D	Cedar St	2nd St	NO	NO	FAIL	$ 1,200
4	40D	Cedar St	3rd St	NO	NO	FAIL	$ 1,200
4	40E	Cedar St	3rd St	NO	NO	FAIL	$ 1,200
4	40F	Cedar St	3rd St	NO	NO	FAIL	$ 1,200
4	45A	Cedar St	4th St	NO	NO	FAIL	$ 1,200
4	45B	Cedar St	4th St	NO	NO	FAIL	$ 1,200
4	45C	Cedar St	4th St	NO	NO	FAIL	$ 1,200
4	45D	Cedar St	4th St	NO	NO	FAIL	$ 1,200
4	58A	Cedar St	5th St	NO	NO	FAIL	$ 1,200
4	67A	Cedar St	6th St	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	67B	Cedar St	6th St	NO	NO	FAIL	$ 1,200
4	971I	Cimmaron Ash	Autumn Ash	NO	NO	FAIL	$ 1,200
4	971j	Cimmaron Ash	Purple Ash	NO	NO	FAIL	$ 1,200
4	971k	Cimmaron Ash	Purple Ash	NO	NO	FAIL	$ 1,200
4	259A	Clarkston Rd	Bayberry Ln	NO	NO	FAIL	$ 1,200
4	259B	Clarkston Rd	Bayberry Ln	NO	NO	FAIL	$ 1,200
4	260A	Clarkston Rd	Brentwood Ave	NO	NO	FAIL	$ 1,200
4	258A	Clarkston Rd	Clarkston Ct	NO	NO	FAIL	$ 1,200
4	258B	Clarkston Rd	Clarkston Ct	NO	NO	FAIL	$ 1,200
4	144A	Cobblestone Dr	Cobblestone Ct	NO	NO	FAIL	$ 1,200
4	144B	Cobblestone Dr	Cobblestone Ct	NO	NO	FAIL	$ 1,200
4	141I	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	141J	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	141K	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	141L	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	142E	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	142F	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	142G	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	142H	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	142I	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	142J	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	142K	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	142L	Cobblestone Dr	Heatherstone Pl	NO	NO	FAIL	$ 1,200
4	139A	Cobblestone Dr	Pebblepointe Cir	NO	NO	FAIL	$ 1,200
4	139D	Cobblestone Dr	Pebblepointe Cir	NO	NO	FAIL	$ 1,200
4	139I	Cobblestone Dr	Pebblepointe Cir	NO	NO	FAIL	$ 1,200
4	139J	Cobblestone Dr	Pebblepointe Cir	NO	NO	FAIL	$ 1,200
4	134E	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	134G	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	134H	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	134I	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	134J	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	134K	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	134L	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	145A	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	179F	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	179G	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	179H	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	134F	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	145B	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	179E	Cobblestone Dr	Pebblepointe Pass	NO	NO	FAIL	$ 1,200
4	135A	Cobblestone Dr	Rocky Cay Ct	NO	NO	FAIL	$ 1,200
4	135B	Cobblestone Dr	Rocky Cay Ct	NO	NO	FAIL	$ 1,200
4	135X	Cobblestone Dr	Rocky Cay Ct	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	136B	Cobblestone Dr	Stone Ct	NO	NO	FAIL	$ 1,200
4	136C	Cobblestone Dr	Stone Ct	NO	NO	FAIL	$ 1,200
4	136E	Cobblestone Dr	Stone Ct	NO	NO	FAIL	$ 1,200
4	136F	Cobblestone Dr	Stone Ct	NO	NO	FAIL	$ 1,200
4	136K	Cobblestone Dr	Stone Ct	NO	NO	FAIL	$ 1,200
4	141E	Cobblestone Dr	Stonewick Way	NO	NO	FAIL	$ 1,200
4	141F	Cobblestone Dr	Stonewick Way	NO	NO	FAIL	$ 1,200
4	141G	Cobblestone Dr	Stonewick Way	NO	NO	FAIL	$ 1,200
4	141H	Cobblestone Dr	Stonewick Way	NO	NO	FAIL	$ 1,200
4	138B	Cobblestone Dr	W Cobblestone Dr	NO	NO	FAIL	$ 1,200
4	138C	Cobblestone Dr	W Cobblestone Dr	NO	NO	FAIL	$ 1,200
4	138E	Cobblestone Dr	W Cobblestone Dr	NO	NO	FAIL	$ 1,200
4	138F	Cobblestone Dr	W Cobblestone Dr	NO	NO	FAIL	$ 1,200
4	138K	Cobblestone Dr	W Cobblestone Dr	NO	NO	FAIL	$ 1,200
4	138L	Cobblestone Dr	W Cobblestone Dr	NO	NO	FAIL	$ 1,200
4	137A	Cobblestone Dr	Whisper Bay Cir	NO	NO	FAIL	$ 1,200
4	137D	Cobblestone Dr	Whisper Bay Cir	NO	NO	FAIL	$ 1,200
4	137G	Cobblestone Dr	Whisper Bay Cir	NO	NO	FAIL	$ 1,200
4	137H	Cobblestone Dr	Whisper Bay Cir	NO	NO	FAIL	$ 1,200
4	137I	Cobblestone Dr	Whisper Bay Cir	NO	NO	FAIL	$ 1,200
4	137J	Cobblestone Dr	Whisper Bay Cir	NO	NO	FAIL	$ 1,200
4	88B	Colony Way	Franklin Trace	NO	NO	FAIL	$ 1,200
4	222A	Continental Dr	Cricklewood Way	NO	NO	FAIL	$ 1,200
4	202P	Corniche Dr	Bentley Dr	NO	NO	FAIL	$ 1,200
4	202Q	Corniche Dr	Camargue Dr	NO	NO	FAIL	$ 1,200
4	202R	Corniche Dr	Camargue Dr	NO	NO	FAIL	$ 1,200
4	206A	Corniche Dr	Continental Dr	NO	NO	FAIL	$ 1,200
4	209A	Corniche Dr	Continental Dr	NO	NO	FAIL	$ 1,200
4	209B	Corniche Dr	Continental Dr	NO	NO	FAIL	$ 1,200
4	208E	Corniche Dr	Cricklewood Way	NO	NO	FAIL	$ 1,200
4	208F	Corniche Dr	Cricklewood Way	NO	NO	FAIL	$ 1,200
4	207A	Corniche Dr	Phanton Ct	NO	NO	FAIL	$ 1,200
4	116A	Cottonwood Dr	Cottonwood Ct	NO	NO	FAIL	$ 1,200
4	116B	Cottonwood Dr	Cottonwood Ct	NO	NO	FAIL	$ 1,200
4	117A	Cottonwood Dr	Hickory Ridge Dr	NO	NO	FAIL	$ 1,200
4	117B	Cottonwood Dr	Hickory Ridge Dr	NO	NO	FAIL	$ 1,200
4	286A	Creekstone Way	Austin Trce	NO	NO	FAIL	$ 1,200
4	285A	Creekstone Way	Ridgewood Dr	NO	NO	FAIL	$ 1,200
4	285B	Creekstone Way	Ridgewood Dr	NO	NO	FAIL	$ 1,200
4	237A	Cricklewood Way	Shadow Ct	NO	NO	FAIL	$ 1,200
4	237B	Cricklewood Way	Shadow Ct	NO	NO	FAIL	$ 1,200
4	49A	Elm St	4th St	NO	NO	FAIL	$ 1,200
4	49B	Elm St	4th St	NO	NO	FAIL	$ 1,200
4	50A	Elm St	Bailey Ct	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	50B	Elm St	Bailey Ct	NO	NO	FAIL	$ 1,200
4	252A	Elm St	Elm Ct Dr	NO	NO	FAIL	$ 1,200
4	252B	Elm St	Elm Ct Dr	NO	NO	FAIL	$ 1,200
4	7A	Elm St	Poplar St	NO	NO	FAIL	$ 1,200
4	251A	Elm St	Willow St	NO	NO	FAIL	$ 1,200
4	251B	Elm St	Willow St	NO	NO	FAIL	$ 1,200
4	251D	Elm St	Willow St	NO	NO	FAIL	$ 1,200
4	266A	Field Master Dr	Brittany Dr	NO	NO	FAIL	$ 1,200
4	266B	Field Master Dr	Brittany Dr	NO	NO	FAIL	$ 1,200
4	266C	Field Master Dr	Brittany Dr	NO	NO	FAIL	$ 1,200
4	266D	Field Master Dr	Brittany Dr	NO	NO	FAIL	$ 1,200
4	267A	Field Master Dr	First Flight Cir	NO	NO	FAIL	$ 1,200
4	267B	Field Master Dr	First Flight Cir	NO	NO	FAIL	$ 1,200
4	267X	Field Master Dr	First Flight Cir	NO	NO	FAIL	$ 1,200
4	270A	Field Master Dr	Tally Ho Dr	NO	NO	FAIL	$ 1,200
4	270C	Field Master Dr	Tally Ho Dr	NO	NO	FAIL	$ 1,200
4	270D	Field Master Dr	Tally Ho Dr	NO	NO	FAIL	$ 1,200
4	268A	First Flight Cir	Huntsman Dr	NO	NO	FAIL	$ 1,200
4	268B	First Flight Cir	Huntsman Dr	NO	NO	FAIL	$ 1,200
4	168B	Flagstone Dr	Entrace to Rock Bridge	NO	NO	FAIL	$ 1,200
4	168C	Flagstone Dr	Entrace to Rock Bridge	NO	NO	FAIL	$ 1,200
4	168E	Flagstone Dr	Entrace to Rock Bridge	NO	NO	FAIL	$ 1,200
4	168F	Flagstone Dr	Entrace to Rock Bridge	NO	NO	FAIL	$ 1,200
4	168K	Flagstone Dr	Entrace to Rock Bridge	NO	NO	FAIL	$ 1,200
4	168L	Flagstone Dr	Entrace to Rock Bridge	NO	NO	FAIL	$ 1,200
4	170X	Flagstone Dr	Weather Stone Crossing	NO	NO	FAIL	$ 1,200
4	170A	Flagstone Dr	Weather Stone Crossing	NO	NO	FAIL	$ 1,200
4	170B	Flagstone Dr	Weather Stone Crossing	NO	NO	FAIL	$ 1,200
4	238B	Ford Rd	675	NO	NO	FAIL	$ 1,200
4	239B	Ford Rd	675	NO	NO	FAIL	$ 1,200
4	992d	Ford Rd	Bloor Ln	NO	NO	FAIL	$ 1,200
4	992e	Ford Rd	Bloor Ln	NO	NO	FAIL	$ 1,200
4	992f	Ford Rd	Bloor Ln	NO	NO	FAIL	$ 1,200
4	992b	Ford Rd	Bloor Ln	NO	NO	FAIL	$ 1,200
4	223A	Ford Rd	Dominion Dr	NO	NO	FAIL	$ 1,200
4	240B	Ford Rd	Hickory Ln	NO	NO	FAIL	$ 1,200
4	240A	Ford Rd	Hickory Ln	NO	NO	FAIL	$ 1,200
4	241A	Ford Rd	Hunters Point Dr	NO	NO	FAIL	$ 1,200
4	241B	Ford Rd	Hunters Point Dr	NO	NO	FAIL	$ 1,200
4	242A	Ford Rd	Parkway Dr	NO	NO	FAIL	$ 1,200
4	242B	Ford Rd	Parkway Dr	NO	NO	FAIL	$ 1,200
4	242C	Ford Rd	Parkway Dr	NO	NO	FAIL	$ 1,200
4	242D	Ford Rd	Parkway Dr	NO	NO	FAIL	$ 1,200
4	243A	Ford Rd	Sullivans Ridge	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	243B	Ford Rd	Sullivans Ridge	NO	NO	FAIL	$ 1,200
4	223B	Ford Rd	Trotwood Ln	NO	NO	FAIL	$ 1,200
4	223C	Ford Rd	Trotwood Ln	NO	NO	FAIL	$ 1,200
4	191A	Ford Rd	Village Walk Dr	NO	NO	FAIL	$ 1,200
4	305M	Golden Willow Dr	Willow Springs Dr	NO	NO	FAIL	$ 1,200
4	305N	Golden Willow Dr	Willow Springs Dr	NO	NO	FAIL	$ 1,200
4	305O	Golden Willow Dr	Willow Springs Dr	NO	NO	FAIL	$ 1,200
4	305P	Golden Willow Dr	Willow Springs Dr	NO	NO	FAIL	$ 1,200
4	305Q	Golden Willow Dr	Willow Springs Dr	NO	NO	FAIL	$ 1,200
4	305R	Golden Willow Dr	Willow Springs Dr	NO	NO	FAIL	$ 1,200
4	99A	Governors Ln	Camden Dr	NO	NO	FAIL	$ 1,200
4	99B	Governors Ln	Camden Dr	NO	NO	FAIL	$ 1,200
4	90A	Governors Ln	Williamsburg Lane	NO	NO	FAIL	$ 1,200
4	92A	Governors Ln	Woodstock Ct	NO	NO	FAIL	$ 1,200
4	92B	Governors Ln	Woodstock Ct	NO	NO	FAIL	$ 1,200
4	149A	Greenthread Ct	Blackberry Ct	NO	NO	FAIL	$ 1,200
4	149B	Greenthread Ct	Blackberry Ct	NO	NO	FAIL	$ 1,200
4	149X	Greenthread Ct	Blackberry Ct	NO	NO	FAIL	$ 1,200
4	153A	Greenthread Dr	400 S	NO	NO	FAIL	$ 1,200
4	153B	Greenthread Dr	400 S	NO	NO	FAIL	$ 1,200
4	118A	Greenthread Dr	Bellflower Dr	NO	NO	FAIL	$ 1,200
4	118B	Greenthread Dr	Bellflower Dr	NO	NO	FAIL	$ 1,200
4	118C	Greenthread Dr	Bellflower Dr	NO	NO	FAIL	$ 1,200
4	118D	Greenthread Dr	Bellflower Dr	NO	NO	FAIL	$ 1,200
4	150A	Greenthread Dr	Cherry Ct	NO	NO	FAIL	$ 1,200
4	150B	Greenthread Dr	Cherry Ct	NO	NO	FAIL	$ 1,200
4	150X	Greenthread Dr	Cherry Ct	NO	NO	FAIL	$ 1,200
4	124A	Greenthread Dr	Greenthread Ln	NO	NO	FAIL	$ 1,200
4	124B	Greenthread Dr	Greenthread Ln	NO	NO	FAIL	$ 1,200
4	124X	Greenthread Dr	Greenthread Ln	NO	NO	FAIL	$ 1,200
4	123A	Greenthread Dr	Iris Ln	NO	NO	FAIL	$ 1,200
4	123D	Greenthread Dr	Iris Ln	NO	NO	FAIL	$ 1,200
4	123G	Greenthread Dr	Iris Ln	NO	NO	FAIL	$ 1,200
4	123H	Greenthread Dr	Iris Ln	NO	NO	FAIL	$ 1,200
4	123I	Greenthread Dr	Iris Ln	NO	NO	FAIL	$ 1,200
4	123J	Greenthread Dr	Iris Ln	NO	NO	FAIL	$ 1,200
4	121B	Greenthread Dr	Iris Ln	NO	NO	FAIL	$ 1,200
4	121X	Greenthread Dr	Iris Ln	NO	NO	FAIL	$ 1,200
4	151A	Greenthread Dr	Sedge Ct	NO	NO	FAIL	$ 1,200
4	151B	Greenthread Dr	Sedge Ct	NO	NO	FAIL	$ 1,200
4	151X	Greenthread Dr	Sedge Ct	NO	NO	FAIL	$ 1,200
4	152A	Greenthread Dr	Shelburne Way	NO	NO	FAIL	$ 1,200
4	152B	Greenthread Dr	Shelburne Way	NO	NO	FAIL	$ 1,200
4	152X	Greenthread Dr	Shelburne Way	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	122A	Greenthread Dr	Winterberry Ct	NO	NO	FAIL	$ 1,200
4	122B	Greenthread Dr	Winterberry Ct	NO	NO	FAIL	$ 1,200
4	122X	Greenthread Dr	Winterberry Ct	NO	NO	FAIL	$ 1,200
4	125A	Greenthread Ln	Greenthread Ct	NO	NO	FAIL	$ 1,200
4	125B	Greenthread Ln	Greenthread Ct	NO	NO	FAIL	$ 1,200
4	125X	Greenthread Ln	Greenthread Ct	NO	NO	FAIL	$ 1,200
4	126A	Greenthread Ln	Rockcress Ct	NO	NO	FAIL	$ 1,200
4	126B	Greenthread Ln	Rockcress Ct	NO	NO	FAIL	$ 1,200
4	126C	Greenthread Ln	Rockcress Ct	NO	NO	FAIL	$ 1,200
4	126D	Greenthread Ln	Rockcress Ct	NO	NO	FAIL	$ 1,200
4	127A	Greenthread Ln	Sunflower Ct	NO	NO	FAIL	$ 1,200
4	127B	Greenthread Ln	Sunflower Ct	NO	NO	FAIL	$ 1,200
4	93A	Hanover Close	Mulberry St	NO	NO	FAIL	$ 1,200
4	20B	Hawthorne St	1st St	NO	NO	FAIL	$ 1,200
4	20C	Hawthorne St	1st St	NO	NO	FAIL	$ 1,200
4	35A	Hawthorne St	2nd St	NO	NO	FAIL	$ 1,200
4	35D	Hawthorne St	2nd St	NO	NO	FAIL	$ 1,200
4	52A	Hawthorne St	4th St	NO	NO	FAIL	$ 1,200
4	54C	Hawthorne St	6th St	NO	NO	FAIL	$ 1,200
4	54D	Hawthorne St	6th St	NO	NO	FAIL	$ 1,200
4	5X	Hawthorne St	Laurel Ave	NO	NO	FAIL	$ 1,200
4	167A	Hearthstone Dr	Flagstone Dr	NO	NO	FAIL	$ 1,200
4	167B	Hearthstone Dr	Flagstone Dr	NO	NO	FAIL	$ 1,200
4	167X	Hearthstone Dr	Flagstone Dr	NO	NO	FAIL	$ 1,200
4	166A	Hearthstone Dr	Stonington Place	NO	NO	FAIL	$ 1,200
4	166D	Hearthstone Dr	Stonington Place	NO	NO	FAIL	$ 1,200
4	166G	Hearthstone Dr	Stonington Place	NO	NO	FAIL	$ 1,200
4	166H	Hearthstone Dr	Stonington Place	NO	NO	FAIL	$ 1,200
4	166I	Hearthstone Dr	Stonington Place	NO	NO	FAIL	$ 1,200
4	166J	Hearthstone Dr	Stonington Place	NO	NO	FAIL	$ 1,200
4	111A	Hickory Ct	4611	NO	NO	FAIL	$ 1,200
4	213A	Hunt Club Rd	Monahan Rd	NO	NO	FAIL	$ 1,200
4	213B	Hunt Club Rd	Monahan Rd	NO	NO	FAIL	$ 1,200
4	214A	Hunt Club Rd	Stone Wall Ln	NO	NO	FAIL	$ 1,200
4	214B	Hunt Club Rd	Stone Wall Ln	NO	NO	FAIL	$ 1,200
4	219A	Huntington Woods Rd	Sullivans Ridge	NO	NO	FAIL	$ 1,200
4	219B	Huntington Woods Rd	Sullivans Ridge	NO	NO	FAIL	$ 1,200
4	219X	Huntington Woods Rd	Sullivans Ridge	NO	NO	FAIL	$ 1,200
4	218A	Huntington Woods Rd	Winterwood Ct	NO	NO	FAIL	$ 1,200
4	218B	Huntington Woods Rd	Winterwood Ct	NO	NO	FAIL	$ 1,200
4	218X	Huntington Woods Rd	Winterwood Ct	NO	NO	FAIL	$ 1,200
4	269A	Huntsman Dr	Tally Ho Dr	NO	NO	FAIL	$ 1,200
4	269B	Huntsman Dr	Tally Ho Dr	NO	NO	FAIL	$ 1,200
4	120B	Iris Ln	Ash Ct	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	994g	Lancaster	Danbury Dr	NO	NO	FAIL	$ 1,200
4	994h	Lancaster	Danbury Dr	NO	NO	FAIL	$ 1,200
4	994i	Lancaster	Danbury Dr	NO	NO	FAIL	$ 1,200
4	79A	Laurel Ave	6th St	NO	NO	FAIL	$ 1,200
4	79B	Laurel Ave	6th St	NO	NO	FAIL	$ 1,200
4	79B	Laurel Ave	6th St	NO	NO	FAIL	$ 1,200
4	79C	Laurel Ave	6th St	NO	NO	FAIL	$ 1,200
4	198A	Lexington Dr	Concord Cr	NO	NO	FAIL	$ 1,200
4	198B	Lexington Dr	Concord Cr	NO	NO	FAIL	$ 1,200
4	198C	Lexington Dr	Concord Cr	NO	NO	FAIL	$ 1,200
4	198D	Lexington Dr	Concord Cr	NO	NO	FAIL	$ 1,200
4	199A	Lexington Dr	Irongate Cr	NO	NO	FAIL	$ 1,200
4	199B	Lexington Dr	Irongate Cr	NO	NO	FAIL	$ 1,200
4	195A	Lexington Dr	Village Ct	NO	NO	FAIL	$ 1,200
4	62D	Linden St	5th St	NO	NO	FAIL	$ 1,200
4	65A	Locust St	5th St	NO	NO	FAIL	$ 1,200
4	65B	Locust St	5th St	NO	NO	FAIL	$ 1,200
4	69A	Locust St	6th St	NO	NO	FAIL	$ 1,200
4	69B	Locust St	6th St	NO	NO	FAIL	$ 1,200
4	13A	Main St	Poplar St	NO	NO	FAIL	$ 1,200
4	13B	Main St	Poplar St	NO	NO	FAIL	$ 1,200
4	211B	Monahen Rd	Clifden Pond Rd	NO	NO	FAIL	$ 1,200
4	211B	Monahen Rd	Clifden Pond Rd	NO	NO	FAIL	$ 1,200
4	212A	Monahen Rd	Shannon Rd	NO	NO	FAIL	$ 1,200
4	174E	Mossy Rock Dr	Lannon Castle DR	NO	NO	FAIL	$ 1,200
4	174F	Mossy Rock Dr	Lannon Castle DR	NO	NO	FAIL	$ 1,200
4	174G	Mossy Rock Dr	Lannon Castle DR	NO	NO	FAIL	$ 1,200
4	174H	Mossy Rock Dr	Lannon Castle DR	NO	NO	FAIL	$ 1,200
4	174X	Mossy Rock Dr	Lannon Castle DR	NO	NO	FAIL	$ 1,200
4	87B	Mulberry St	Hal Sharp Road	NO	NO	FAIL	$ 1,200
4	83A	Mulberry St	Pine Meadow Dr	NO	NO	FAIL	$ 1,200
4	83B	Mulberry St	Pine Meadow Dr	NO	NO	FAIL	$ 1,200
4	202M	Mulsanne Dr	Bentley Dr	NO	NO	FAIL	$ 1,200
4	202N	Mulsanne Dr	Bentley Dr	NO	NO	FAIL	$ 1,200
4	202S	Mulsanne Dr	Camargue Dr	NO	NO	FAIL	$ 1,200
4	202T	Mulsanne Dr	Camargue Dr	NO	NO	FAIL	$ 1,200
4	203A	Mulsanne Dr	Camargue Dr	NO	NO	FAIL	$ 1,200
4	112A	Oak Ridge Dr	Ashwood Ct	NO	NO	FAIL	$ 1,200
4	112B	Oak Ridge Dr	Ashwood Ct	NO	NO	FAIL	$ 1,200
4	114A	Oak Ridge Dr	Cottonwood Dr	NO	NO	FAIL	$ 1,200
4	114B	Oak Ridge Dr	Cottonwood Dr	NO	NO	FAIL	$ 1,200
4	110E	Oak Ridge Dr	Hickory Ct	NO	NO	FAIL	$ 1,200
4	110F	Oak Ridge Dr	Hickory Ct	NO	NO	FAIL	$ 1,200
4	110G	Oak Ridge Dr	Hickory Ct	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	110H	Oak Ridge Dr	Hickory Ct	NO	NO	FAIL	$ 1,200
4	108A	Oak Ridge Dr	Hickory Ridge Dr	NO	NO	FAIL	$ 1,200
4	109E	Oak Ridge Dr	Ivywood Ct	NO	NO	FAIL	$ 1,200
4	109F	Oak Ridge Dr	Ivywood Ct	NO	NO	FAIL	$ 1,200
4	109G	Oak Ridge Dr	Ivywood Ct	NO	NO	FAIL	$ 1,200
4	109H	Oak Ridge Dr	Ivywood Ct	NO	NO	FAIL	$ 1,200
4	115A	Oak Ridge Dr	Turkey Foot Rd	NO	NO	FAIL	$ 1,200
4	115B	Oak Ridge Dr	Turkey Foot Rd	NO	NO	FAIL	$ 1,200
4	113F	Oak Ridge Dr	Willow Ridge Ct	NO	NO	FAIL	$ 1,200
4	113G	Oak Ridge Dr	Willow Ridge Ct	NO	NO	FAIL	$ 1,200
4	113H	Oak Ridge Dr	Willow Ridge Ct	NO	NO	FAIL	$ 1,200
4	113E	Oak Ridge Dr	Willow Ridge Ct	NO	NO	FAIL	$ 1,200
4	22A	Oak St	1st St	NO	NO	FAIL	$ 1,200
4	22B	Oak St	1st St	NO	NO	FAIL	$ 1,200
4	22C	Oak St	1st St	NO	NO	FAIL	$ 1,200
4	22D	Oak St	1st St	NO	NO	FAIL	$ 1,200
4	33A	Oak St	2nd St	NO	NO	FAIL	$ 1,200
4	33B	Oak St	2nd St	NO	NO	FAIL	$ 1,200
4	33C	Oak St	2nd St	NO	NO	FAIL	$ 1,200
4	33D	Oak St	2nd St	NO	NO	FAIL	$ 1,200
4	51A	Oak St	3rd St	NO	NO	FAIL	$ 1,200
4	51B	Oak St	3rd St	NO	NO	FAIL	$ 1,200
4	51D	Oak St	3rd St	NO	NO	FAIL	$ 1,200
4	44A	Oak St	4th St	NO	NO	FAIL	$ 1,200
4	44C	Oak St	4th St	NO	NO	FAIL	$ 1,200
4	44D	Oak St	4th St	NO	NO	FAIL	$ 1,200
4	57A	Oak St	5th St	NO	NO	FAIL	$ 1,200
4	57B	Oak St	5th St	NO	NO	FAIL	$ 1,200
4	57C	Oak St	5th St	NO	NO	FAIL	$ 1,200
4	11B	Oak St	60E Block	NO	NO	FAIL	$ 1,200
4	11C	Oak St	60E Block	NO	NO	FAIL	$ 1,200
4	66B	Oak St	6th St	NO	NO	FAIL	$ 1,200
4	66C	Oak St	6th St	NO	NO	FAIL	$ 1,200
4	66D	Oak St	6th St	NO	NO	FAIL	$ 1,200
4	82A	Oak St	6th St	NO	NO	FAIL	$ 1,200
4	75A	Oak St	9th St	NO	NO	FAIL	$ 1,200
4	75B	Oak St	9th St	NO	NO	FAIL	$ 1,200
4	193D	Oak St	Bentley Dr	NO	NO	FAIL	$ 1,200
4	234A	Oak St	Boone Village	NO	NO	FAIL	$ 1,200
4	234B	Oak St	Boone Village	NO	NO	FAIL	$ 1,200
4	201A	Oak St	Dominion Dr	NO	NO	FAIL	$ 1,200
4	201B	Oak St	Dominion Dr	NO	NO	FAIL	$ 1,200
4	194A	Oak St	Lexington Dr	NO	NO	FAIL	$ 1,200
4	194B	Oak St	Lexington Dr	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	200A	Oak St	Lexington Dr	NO	NO	FAIL	$ 1,200
4	200B	Oak St	Lexington Dr	NO	NO	FAIL	$ 1,200
4	229A	Oak St	Manchester Dr	NO	NO	FAIL	$ 1,200
4	229B	Oak St	Manchester Dr	NO	NO	FAIL	$ 1,200
4	224A	Parkway Dr	Brendon Way	NO	NO	FAIL	$ 1,200
4	235A	Parkway Dr	Manchester Dr	NO	NO	FAIL	$ 1,200
4	235B	Parkway Dr	Manchester Dr	NO	NO	FAIL	$ 1,200
4	133D	Pebblepointe Pass	Shadow Rock Ct	NO	NO	FAIL	$ 1,200
4	133G	Pebblepointe Pass	Shadow Rock Ct	NO	NO	FAIL	$ 1,200
4	133I	Pebblepointe Pass	Shadow Rock Ct	NO	NO	FAIL	$ 1,200
4	133A	Pebblepointe Pass	Shadow Rock Ct	NO	NO	FAIL	$ 1,200
4	133H	Pebblepointe Pass	Shadow Rock Ct	NO	NO	FAIL	$ 1,200
4	131C	Pebblepointe Pass	Windpointe Pass	NO	NO	FAIL	$ 1,200
4	131D	Pebblepointe Pass	Windpointe Pass	NO	NO	FAIL	$ 1,200
4	131E	Pebblepointe Pass	Windpointe Pass	NO	NO	FAIL	$ 1,200
4	131F	Pebblepointe Pass	Windpointe Pass	NO	NO	FAIL	$ 1,200
4	131G	Pebblepointe Pass	Windpointe Pass	NO	NO	FAIL	$ 1,200
4	131H	Pebblepointe Pass	Windpointe Pass	NO	NO	FAIL	$ 1,200
4	129E	Pebblepointe Pass	Windrift Way	NO	NO	FAIL	$ 1,200
4	129F	Pebblepointe Pass	Windrift Way	NO	NO	FAIL	$ 1,200
4	129I	Pebblepointe Pass	Windrift Way	NO	NO	FAIL	$ 1,200
4	132A	Pebblepointe Pass	Windrift Way	NO	NO	FAIL	$ 1,200
4	132D	Pebblepointe Pass	Windrift Way	NO	NO	FAIL	$ 1,200
4	132G	Pebblepointe Pass	Windrift Way	NO	NO	FAIL	$ 1,200
4	132H	Pebblepointe Pass	Windrift Way	NO	NO	FAIL	$ 1,200
4	132I	Pebblepointe Pass	Windrift Way	NO	NO	FAIL	$ 1,200
4	132J	Pebblepointe Pass	Windrift Way	NO	NO	FAIL	$ 1,200
4	161A	Pin Oak Dr	Deer Valley Ln	NO	NO	FAIL	$ 1,200
4	161B	Pin Oak Dr	Deer Valley Ln	NO	NO	FAIL	$ 1,200
4	161X	Pin Oak Dr	Deer Valley Ln	NO	NO	FAIL	$ 1,200
4	160A	Pin Oak Dr	Lily Ct	NO	NO	FAIL	$ 1,200
4	160B	Pin Oak Dr	Lily Ct	NO	NO	FAIL	$ 1,200
4	160X	Pin Oak Dr	Lily Ct	NO	NO	FAIL	$ 1,200
4	21A	Pine St	1st St	NO	NO	FAIL	$ 1,200
4	21D	Pine St	1st St	NO	NO	FAIL	$ 1,200
4	21B	Pine St	1st St	NO	NO	FAIL	$ 1,200
4	21C	Pine St	1st St	NO	NO	FAIL	$ 1,200
4	34A	Pine St	2nd St	NO	NO	FAIL	$ 1,200
4	34B	Pine St	2nd St	NO	NO	FAIL	$ 1,200
4	34C	Pine St	2nd St	NO	NO	FAIL	$ 1,200
4	43A	Pine St	4th St	NO	NO	FAIL	$ 1,200
4	43B	Pine St	4th St	NO	NO	FAIL	$ 1,200
4	56E	Pine St	5th St	NO	NO	FAIL	$ 1,200
4	56F	Pine St	5th St	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	78A	Pine St	8th St	NO	NO	FAIL	$ 1,200
4	78B	Pine St	8th St	NO	NO	FAIL	$ 1,200
4	78C	Pine St	8th St	NO	NO	FAIL	$ 1,200
4	78D	Pine St	8th St	NO	NO	FAIL	$ 1,200
4	106B	Pleasant View Rd	Autumn Way	NO	NO	FAIL	$ 1,200
4	101A	Pleasant View Rd	Buttondown Ln	NO	NO	FAIL	$ 1,200
4	101B	Pleasant View Rd	Buttondown Ln	NO	NO	FAIL	$ 1,200
4	177	Pleasant View Rd	Camden Dr	NO	NO	FAIL	$ 1,200
4	177	Pleasant View Rd	Camden Dr	NO	NO	FAIL	$ 1,200
4	100A	Pleasant View Rd	Eagle-Union Elem.	NO	NO	FAIL	$ 1,200
4	100B	Pleasant View Rd	Eagle-Union Elem.	NO	NO	FAIL	$ 1,200
4	105A	Pleasant View Rd	Equestrian Way	NO	NO	FAIL	$ 1,200
4	105B	Pleasant View Rd	Equestrian Way	NO	NO	FAIL	$ 1,200
4	103B	Pleasant View Rd	Greenthread Dr	NO	NO	FAIL	$ 1,200
4	104A	Pleasant View Rd	Oak Ridge Dr	NO	NO	FAIL	$ 1,200
4	104B	Pleasant View Rd	Oak Ridge Dr	NO	NO	FAIL	$ 1,200
4	104C	Pleasant View Rd	Summer Dr	NO	NO	FAIL	$ 1,200
4	104D	Pleasant View Rd	Summer Dr	NO	NO	FAIL	$ 1,200
4	39A	Poplar St	3rd St	NO	NO	FAIL	$ 1,200
4	46D	Poplar St	4th St	NO	NO	FAIL	$ 1,200
4	46E	Poplar St	4th St	NO	NO	FAIL	$ 1,200
4	46F	Poplar St	4th St	NO	NO	FAIL	$ 1,200
4	46G	Poplar St	4th St	NO	NO	FAIL	$ 1,200
4	46H	Poplar St	4th St	NO	NO	FAIL	$ 1,200
4	59B	Poplar St	5th St	NO	NO	FAIL	$ 1,200
4	59C	Poplar St	5th St	NO	NO	FAIL	$ 1,200
4	59D	Poplar St	5th St	NO	NO	FAIL	$ 1,200
4	68A	Poplar St	6th St	NO	NO	FAIL	$ 1,200
4	68B	Poplar St	6th St	NO	NO	FAIL	$ 1,200
4	74A	Poplar St	9th St	NO	NO	FAIL	$ 1,200
4	16A	Poplar St	Maple St	NO	NO	FAIL	$ 1,200
4	16B	Poplar St	Maple Street	NO	NO	FAIL	$ 1,200
4	279B	Promontory Trail	Creekside Pass	NO	NO	FAIL	$ 1,200
4	278A	Promontory Trail	Thicket Trce	NO	NO	FAIL	$ 1,200
4	278B	Promontory Trail	Thicket Trce	NO	NO	FAIL	$ 1,200
4	280A	Promontory Trail	Winterspring Way	NO	NO	FAIL	$ 1,200
4	280B	Promontory Trail	Winterspring Way	NO	NO	FAIL	$ 1,200
4	175A	Rock Bridge Clubhouse		NO	NO	FAIL	$ 1,200
4	175B	Rock Bridge Clubhouse		NO	NO	FAIL	$ 1,200
4	175C	Rock Bridge Clubhouse		NO	NO	FAIL	$ 1,200
4	175D	Rock Bridge Clubhouse		NO	NO	FAIL	$ 1,200
4	164F	Rock Bridge Dr	Brookstone PL	NO	NO	FAIL	$ 1,200
4	163A	Rock Bridge Dr	Weather Stone Crossing	NO	NO	FAIL	$ 1,200
4	163B	Rock Bridge Dr	Weather Stone Crossing	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	163X	Rock Bridge Dr	Weather Stone Crossing	NO	NO	FAIL	$ 1,200
4	182B	Sandstone Pl	Wood Duck Ct	NO	NO	FAIL	$ 1,200
4	182C	Sandstone Pl	Wood Duck Ct	NO	NO	FAIL	$ 1,200
4	182K	Sandstone Pl	Wood Duck Ct	NO	NO	FAIL	$ 1,200
4	182L	Sandstone Pl	Wood Duck Ct	NO	NO	FAIL	$ 1,200
4	154X	Sedge Ct	Pin Oak Dr	NO	NO	FAIL	$ 1,200
4	154A	Sedge Ct	Pin Oak Dr	NO	NO	FAIL	$ 1,200
4	156A	Shelburn Way	Honeysuckle Ln	NO	NO	FAIL	$ 1,200
4	156B	Shelburn Way	Honeysuckle Ln	NO	NO	FAIL	$ 1,200
4	156X	Shelburn Way	Honeysuckle Ln	NO	NO	FAIL	$ 1,200
4	159A	Shelburn Way	Honeysuckle Ln	NO	NO	FAIL	$ 1,200
4	159B	Shelburn Way	Honeysuckle Ln	NO	NO	FAIL	$ 1,200
4	159X	Shelburn Way	Honeysuckle Ln	NO	NO	FAIL	$ 1,200
4	155	Shelburn Way	Pin Oak Dr	NO	NO	FAIL	$ 1,200
4	155C	Shelburn Way	Pin Oak Dr	NO	NO	FAIL	$ 1,200
4	155D	Shelburn Way	Pin Oak Dr	NO	NO	FAIL	$ 1,200
4	155E	Shelburn Way	Pin Oak Dr	NO	NO	FAIL	$ 1,200
4	155G	Shelburn Way	Pin Oak Dr	NO	NO	FAIL	$ 1,200
4	155H	Shelburn Way	Pin Oak Dr	NO	NO	FAIL	$ 1,200
4	158A	Shelburn Way	Pin Oak Dr	NO	NO	FAIL	$ 1,200
4	158B	Shelburn Way	Pin Oak Dr	NO	NO	FAIL	$ 1,200
4	158X	Shelburn Way	Pin Oak Dr	NO	NO	FAIL	$ 1,200
4	157A	Shelburn Way	Redwood Ct	NO	NO	FAIL	$ 1,200
4	157B	Shelburn Way	Redwood Ct	NO	NO	FAIL	$ 1,200
4	157X	Shelburn Way	Redwood Ct	NO	NO	FAIL	$ 1,200
4	180I	Spring Violet Pl	Sandstone Pl	NO	NO	FAIL	$ 1,200
4	180J	Spring Violet Pl	Sandstone Pl	NO	NO	FAIL	$ 1,200
4	180K	Spring Violet Pl	Sandstone Pl	NO	NO	FAIL	$ 1,200
4	180L	Spring Violet Pl	Sandstone Pl	NO	NO	FAIL	$ 1,200
4	180H	Spring Violet Pl	Windpointe Pass	NO	NO	FAIL	$ 1,200
4	180E	Spring Violet Pl	Windpointe Pass	NO	NO	FAIL	$ 1,200
4	180F	Spring Violet Pl	Windpointe Pass	NO	NO	FAIL	$ 1,200
4	180G	Spring Violet Pl	Windpointe Pass	NO	NO	FAIL	$ 1,200
4	80B	Starkey Ave	6th St	NO	NO	FAIL	$ 1,200
4	140A	Stonewick Way	Stonewick Circle	NO	NO	FAIL	$ 1,200
4	140D	Stonewick Way	Stonewick Circle	NO	NO	FAIL	$ 1,200
4	140G	Stonewick Way	Stonewick Circle	NO	NO	FAIL	$ 1,200
4	140H	Stonewick Way	Stonewick Circle	NO	NO	FAIL	$ 1,200
4	140I	Stonewick Way	Stonewick Circle	NO	NO	FAIL	$ 1,200
4	140J	Stonewick Way	Stonewick Circle	NO	NO	FAIL	$ 1,200
4	165C	Stonington Place	Old Quary Dr	NO	NO	FAIL	$ 1,200
4	165F	Stonington Place	Old Quary Dr	NO	NO	FAIL	$ 1,200
4	165D	Stonington Place	Old Quary Dr	NO	NO	FAIL	$ 1,200
4	165E	Stonington Place	Old Quary Dr	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	244A	Sullivans Ridge	1318	NO	NO	FAIL	$ 1,200
4	217A	Sullivans Ridge	Wood Valley Ct	NO	NO	FAIL	$ 1,200
4	217B	Sullivans Ridge	Wood Valley Ct	NO	NO	FAIL	$ 1,200
4	220A	Sullivans Ridge	Woodside Ct	NO	NO	FAIL	$ 1,200
4	220B	Sullivans Ridge	Woodside Ct	NO	NO	FAIL	$ 1,200
4	220X	Sullivans Ridge	Woodside Ct	NO	NO	FAIL	$ 1,200
4	119E	Summer Dr	Spring Ct	NO	NO	FAIL	$ 1,200
4	119F	Summer Dr	Spring Ct	NO	NO	FAIL	$ 1,200
4	119G	Summer Dr	Spring Ct	NO	NO	FAIL	$ 1,200
4	119H	Summer Dr	Spring Ct	NO	NO	FAIL	$ 1,200
4	128A	Sunflower Ct	Bellflower Dr	NO	NO	FAIL	$ 1,200
4	128C	Sunflower Ct	Bellflower Dr	NO	NO	FAIL	$ 1,200
4	128D	Sunflower Ct	Bellflower Dr	NO	NO	FAIL	$ 1,200
4	128C	Sunflower Ct	Bellflower Dr	NO	NO	FAIL	$ 1,200
4	36A	Sycamore St	2nd St	NO	NO	FAIL	$ 1,200
4	999X	Sycamore St	4th St	NO	NO	FAIL	$ 1,200
4	291A	Trail Ridge Place	Austin Trce	NO	NO	FAIL	$ 1,200
4	291B	Trail Ridge Place	Austin Trce	NO	NO	FAIL	$ 1,200
4	292A	Trail Ridge Place	Woods Edge Dr	NO	NO	FAIL	$ 1,200
4	246A	Trotwood Ln	Balmoral Ct	NO	NO	FAIL	$ 1,200
4	246A	Trotwood Ln	Balmoral Ct	NO	NO	FAIL	$ 1,200
4	247A	Trotwood Ln	Chestnut Ct	NO	NO	FAIL	$ 1,200
4	245A	Trotwood Ln	Palimino Ct	NO	NO	FAIL	$ 1,200
4	245B	Trotwood Ln	Palimino Ct	NO	NO	FAIL	$ 1,200
4	245D	Trotwood Ln	Sorrel Ct	NO	NO	FAIL	$ 1,200
4	186A	Village Walk Dr	Clay Ct	NO	NO	FAIL	$ 1,200
4	186G	Village Walk Dr	Clay Ct	NO	NO	FAIL	$ 1,200
4	186H	Village Walk Dr	Clay Ct	NO	NO	FAIL	$ 1,200
4	188H	Village Walk Dr	Graystone Ct	NO	NO	FAIL	$ 1,200
4	248A	Village Walk Dr	Phillips Pl	NO	NO	FAIL	$ 1,200
4	192A	Village Walk Dr	Village Pl	NO	NO	FAIL	$ 1,200
4	185B	Village Walk Dr	Waterford Dr	NO	NO	FAIL	$ 1,200
4	185D	Village Walk Dr	Waterford Dr	NO	NO	FAIL	$ 1,200
4	185I	Village Walk Dr	Waterford Dr	NO	NO	FAIL	$ 1,200
4	185J	Village Walk Dr	Waterford Dr	NO	NO	FAIL	$ 1,200
4	38A	Walnut St	3rd St	NO	NO	FAIL	$ 1,200
4	38B	Walnut St	3rd St	NO	NO	FAIL	$ 1,200
4	47C	Walnut St	4th St	NO	NO	FAIL	$ 1,200
4	47E	Walnut St	4th St	NO	NO	FAIL	$ 1,200
4	47F	Walnut St	4th St	NO	NO	FAIL	$ 1,200
4	47L	Walnut St	4th St	NO	NO	FAIL	$ 1,200
4	60A	Walnut St	5th St	NO	NO	FAIL	$ 1,200
4	60B	Walnut St	5th St	NO	NO	FAIL	$ 1,200
4	60C	Walnut St	5th St	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	60D	Walnut St	5th St	NO	NO	FAIL	$ 1,200
4	29A	Walnut St	Main St	NO	NO	FAIL	$ 1,200
4	29C	Walnut St	Main St	NO	NO	FAIL	$ 1,200
4	29D	Walnut St	Main St	NO	NO	FAIL	$ 1,200
4	14A	Walnut St	Main St	NO	NO	FAIL	$ 1,200
4	14C	Walnut St	Main St	NO	NO	FAIL	$ 1,200
4	14D	Walnut St	Main St	NO	NO	FAIL	$ 1,200
4	29B	Walnut St	Main St	NO	NO	FAIL	$ 1,200
4	14B	Walnut St	Main St	NO	NO	FAIL	$ 1,200
4	15C	Walnut St	Maple Street	NO	NO	FAIL	$ 1,200
4	15D	Walnut St	Maple Street	NO	NO	FAIL	$ 1,200
4	15A	Walnut St	Maple Street	NO	NO	FAIL	$ 1,200
4	15B	Walnut St	Maple Street	NO	NO	FAIL	$ 1,200
4	995i	Waterford Dr	Danbury Dr	NO	NO	FAIL	$ 1,200
4	995j	Waterford Dr	Danbury Dr	NO	NO	FAIL	$ 1,200
4	995k	Waterford Dr	Danbury Dr	NO	NO	FAIL	$ 1,200
4	171A	Weather Stone Crossing	Amber Stone Ct	NO	NO	FAIL	$ 1,200
4	171B	Weather Stone Crossing	Amber Stone Ct	NO	NO	FAIL	$ 1,200
4	171X	Weather Stone Crossing	Amber Stone Ct	NO	NO	FAIL	$ 1,200
4	300O	Weeping Willow Dr	Little Eagle Creek Ave	NO	NO	FAIL	$ 1,200
4	300P	Weeping Willow Dr	Little Eagle Creek Ave	NO	NO	FAIL	$ 1,200
4	304A	Weeping Willow Dr	Polo Trail	NO	NO	FAIL	$ 1,200
4	304B	Weeping Willow Dr	Polo Trail	NO	NO	FAIL	$ 1,200
4	300Q	Weeping Willow Dr	Willow Bend Trail	NO	NO	FAIL	$ 1,200
4	300R	Weeping Willow Dr	Willow Bend Trail	NO	NO	FAIL	$ 1,200
4	97A	Whitestown Rd	Park Entrance	NO	NO	FAIL	$ 1,200
4	97B	Whitestown Rd	Park Entrance	NO	NO	FAIL	$ 1,200
4	300M	Wildlife Trail	Little Eagle Creek Ave	NO	NO	FAIL	$ 1,200
4	300N	Wildlife Trail	Little Eagle Creek Ave	NO	NO	FAIL	$ 1,200
4	301A	Wildlife Trail	Sunrise Ct	NO	NO	FAIL	$ 1,200
4	300S	Wildlife Trail	Willow Bend Trail	NO	NO	FAIL	$ 1,200
4	300T	Wildlife Trail	Willow Bend Trail	NO	NO	FAIL	$ 1,200
4	91A	Williamsburg Ct	Williamsburg Lane	NO	NO	FAIL	$ 1,200
4	276B	Willow Bend Drive	Willow Springs Dr	NO	NO	FAIL	$ 1,200
4	299A	Willow Bend Trail	3201	NO	NO	FAIL	$ 1,200
4	299B	Willow Bend Trail	3213	NO	NO	FAIL	$ 1,200
4	264B	Willow Rd	Brittany Dr	NO	NO	FAIL	$ 1,200
4	264C	Willow Rd	Brittany Dr	NO	NO	FAIL	$ 1,200
4	264E	Willow Rd	Brittany Dr	NO	NO	FAIL	$ 1,200
4	264F	Willow Rd	Brittany Dr	NO	NO	FAIL	$ 1,200
4	264K	Willow Rd	Brittany Dr	NO	NO	FAIL	$ 1,200

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
4	264L	Willow Rd	Brittany Dr	NO	NO	FAIL	$ 1,200
4	257A	Willow Rd	Clarkston Rd	NO	NO	FAIL	$ 1,200
4	257B	Willow Rd	Clarkston Rd	NO	NO	FAIL	$ 1,200
4	277A	Willow Rd	Promontory Trail	NO	NO	FAIL	$ 1,200
4	277B	Willow Rd	Promontory Trail	NO	NO	FAIL	$ 1,200
4	271A	Willow Rd	Willow Ridge Dr	NO	NO	FAIL	$ 1,200
4	271B	Willow Rd	Willow Ridge Dr	NO	NO	FAIL	$ 1,200
4	272A	Willow Ridge Dr	Black Willow Ct	NO	NO	FAIL	$ 1,200
4	272B	Willow Ridge Dr	Black Willow Ct	NO	NO	FAIL	$ 1,200
4	272X	Willow Ridge Dr	Black Willow Ct	NO	NO	FAIL	$ 1,200
4	274A	Willow Springs Dr	Ridge Valley Ct	NO	NO	FAIL	$ 1,200
4	274B	Willow Springs Dr	Ridge Valley Ct	NO	NO	FAIL	$ 1,200
4	274C	Willow Springs Dr	Ridge Valley Ct	NO	NO	FAIL	$ 1,200
4	274D	Willow Springs Dr	Ridge Valley Ct	NO	NO	FAIL	$ 1,200
4	275A	Willow Springs Dr	Wild Wood Court	NO	NO	FAIL	$ 1,200
4	275B	Willow Springs Dr	Wild Wood Court	NO	NO	FAIL	$ 1,200
4	273A	Willow Springs Dr	Willow Ridge Dr	NO	NO	FAIL	$ 1,200
4	273X	Willow Springs Dr	Willow Ridge Dr	NO	NO	FAIL	$ 1,200
4	273X	Willow Springs Dr	Willow Ridge Dr	NO	NO	FAIL	$ 1,200
4	184I	Windpointe Pass	Snowberry Ct	NO	NO	FAIL	$ 1,200
4	184J	Windpointe Pass	Snowberry Ct	NO	NO	FAIL	$ 1,200
4	184K	Windpointe Pass	Snowberry Ct	NO	NO	FAIL	$ 1,200
4	184L	Windpointe Pass	Snowberry Ct	NO	NO	FAIL	$ 1,200
4	183G	Windpointe Pass	Sugar Cay Ct	NO	NO	FAIL	$ 1,200
4	183H	Windpointe Pass	Sugar Cay Ct	NO	NO	FAIL	$ 1,200
4	183I	Windpointe Pass	Sugar Cay Ct	NO	NO	FAIL	$ 1,200
4	183J	Windpointe Pass	Sugar Cay Ct	NO	NO	FAIL	$ 1,200
4	173A	Winter Way	Summer Dr	NO	NO	FAIL	$ 1,200
4	173B	Winter Way	Summer Dr	NO	NO	FAIL	$ 1,200
4	173C	Winter Way	Summer Dr	NO	NO	FAIL	$ 1,200
4	173D	Winter Way	Summer Dr	NO	NO	FAIL	$ 1,200
4	289A	Woods Edge Dr	Arborhill Dr	NO	NO	FAIL	$ 1,200
4	289B	Woods Edge Dr	Arborhill Dr	NO	NO	FAIL	$ 1,200
4	288A	Woods Edge Dr	Chase Oak Ct	NO	NO	FAIL	$ 1,200
4	980b	421	106th	YES	NO	FAIL	$ 1,200
4	980b	Bloor Ln	Hal Sharp Road	YES	NO	FAIL	$ 1,200
4	8X	Elm St	Walnut St	YES	NO	FAIL	$ 1,200
9	6A	Elm St	Cedar	YES	YES	PASS	$ -
9	6D	Elm St	Cedar	YES	YES	PASS	$ -
9	3D	Elm St	Hawthorne St	YES	YES	PASS	$ -
9	3D	Elm St	Hawthorne St	YES	YES	PASS	$ -
9	4A	Elm St	Pine St	YES	YES	PASS	$ -
9	4D	Elm St	Pine St	YES	YES	PASS	$ -
9	980a	421	106th	YES	NO	PASS	$ -

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
9	980c	421	106th	YES	NO	PASS	$ -
9	980d	421	106th	YES	NO	PASS	$ -
9	981a	421	Tillson	YES	NO	PASS	$ -
9	981d	421	Tillson	YES	NO	PASS	$ -
9	973a	106th	Andrade	YES	NO	PASS	$ -
9	973b	106th	Andrade	YES	NO	PASS	$ -
9	974a	106th	Bennett	YES	NO	PASS	$ -
9	974b	106th	Bennett	YES	NO	PASS	$ -
9	972a	106th	Deandra	YES	NO	PASS	$ -
9	972b	106th	Deandra	YES	NO	PASS	$ -
9	990a	Bloor Ln	Hal Sharp Road	YES	NO	PASS	$ -
9	12A	Cedar St	75 E Block	YES	NO	PASS	$ -
9	12B	Cedar St	75 E Block	YES	NO	PASS	$ -
9	12I	Cedar St	75 E Block	YES	NO	PASS	$ -
9	12I	Cedar St	75 E Block	YES	NO	PASS	$ -
9	12J	Cedar St	75 E Block	YES	NO	PASS	$ -
9	12K	Cedar St	75 E Block	YES	NO	PASS	$ -
9	136C	Cobblestone Dr	Stone Ct	YES	NO	PASS	$ -
9	137X	Cobblestone Dr	Whisper Bay Cir	YES	NO	PASS	$ -
9	270B	Field Master Dr	Tally Ho Dr	YES	NO	PASS	$ -
9	238A	Ford Rd	675	YES	NO	PASS	$ -
9	239B	Ford Rd	675	YES	NO	PASS	$ -
9	196A	Lexington Dr	Lexington Ct	YES	NO	PASS	$ -
9	196B	Lexington Dr	Lexington Ct	YES	NO	PASS	$ -
9	197A	Lexington Dr	Saylor St	YES	NO	PASS	$ -
9	9E	Main St	Hawthorne St	YES	NO	PASS	$ -
9	9F	Main St	Hawthorne St	YES	NO	PASS	$ -
9	9G	Main St	Hawthorne St	YES	NO	PASS	$ -
9	9H	Main St	Hawthorne St	YES	NO	PASS	$ -
9	9I	Main St	Hawthorne St	YES	NO	PASS	$ -
9	9J	Main St	Hawthorne St	YES	NO	PASS	$ -
9	9K	Main St	Hawthorne St	YES	NO	PASS	$ -
9	9L	Main St	Hawthorne St	YES	NO	PASS	$ -
9	17A	Main St	Pine St	YES	NO	PASS	$ -
9	17B	Main St	Pine St	YES	NO	PASS	$ -
9	18A	Main St	Pine St	YES	NO	PASS	$ -
9	18B	Main St	Pine St	YES	NO	PASS	$ -
9	10A	Main St	Pine St	YES	NO	PASS	$ -
9	10B	Main St	Pine St	YES	NO	PASS	$ -
9	10I	Main St	Pine St	YES	NO	PASS	$ -
9	10J	Main St	Pine St	YES	NO	PASS	$ -
9	10K	Main St	Pine St	YES	NO	PASS	$ -
9	10L	Main St	Pine St	YES	NO	PASS	$ -
9	263A	Michigan Rd	Willow Rd	YES	NO	PASS	$ -

ZIONSVILLE CURB RAMP PRIORITY LIST

PRIORITY	RAMP ID	Street 1	Street 2	DOMES	XWALK	PASS FAIL	COST
9	263B	Michigan Rd	Willow Rd	YES	NO	PASS	$ -
9	89A	Mulberry St	Colony Way	YES	NO	PASS	$ -
9	89B	Mulberry St	Colony Way	YES	NO	PASS	$ -
9	87A	Mulberry St	Hal Sharp Road	YES	NO	PASS	$ -
9	986a	Mulberry St	Terrace	YES	NO	PASS	$ -
9	986d	Mulberry St	Terrace	YES	NO	PASS	$ -
9	11D	Oak St	60E Block	YES	NO	PASS	$ -
9	11E	Oak St	60E Block	YES	NO	PASS	$ -
9	11F	Oak St	60E Block	YES	NO	PASS	$ -
9	193B	Oak St	Bentley Dr	YES	NO	PASS	$ -
9	102A	Pebblepointe Pass	Skipping Rock Ct	YES	NO	PASS	$ -
9	102B	Pebblepointe Pass	Skipping Rock Ct	YES	NO	PASS	$ -
9	102C	Pebblepointe Pass	Skipping Rock Ct	YES	NO	PASS	$ -
9	102D	Pebblepointe Pass	Skipping Rock Ct	YES	NO	PASS	$ -
9	102D	Pebblepointe Pass	Skipping Rock Ct	YES	NO	PASS	$ -
9	102D	Pebblepointe Pass	Skipping Rock Ct	YES	NO	PASS	$ -
9	165B	Stonington Place	Old Quary Dr	YES	NO	PASS	$ -
9	302X	Sunrise Ct	Willow Bend Drive	YES	NO	PASS	$ -
9	984a	Sycamore St	Raintree	YES	NO	PASS	$ -
9	984b	Sycamore St	Raintree	YES	NO	PASS	$ -
9	983a	Sycamore St	Spring Drive	YES	NO	PASS	$ -
9	983b	Sycamore St	Spring Drive	YES	NO	PASS	$ -
9	186A	Village Walk Dr	Clay Ct	YES	NO	PASS	$ -
9	188A	Village Walk Dr	Graystone Ct	YES	NO	PASS	$ -
9	188C	Village Walk Dr	Graystone Ct	YES	NO	PASS	$ -
9	188G	Village Walk Dr	Graystone Ct	YES	NO	PASS	$ -
9	187B	Waterford Ct	Graystone Ln	YES	NO	PASS	$ -
9	304X	Weeping Willow Dr	Polo Trail	YES	NO	PASS	$ -
9	97C	Whitestown Rd	Methodist Church	YES	NO	PASS	$ -
9	97D	Whitestown Rd	Methodist Church	YES	NO	PASS	$ -
9	301X	Wildlife Trail	3231	YES	NO	PASS	$ -
9	301B	Wildlife Trail	Sunrise Ct	YES	NO	PASS	$ -
9	306B	Wildlife Trail	Wildlife Ct	YES	NO	PASS	$ -
9	303X	Willow Bend Drive	Wildlife Trail	YES	NO	PASS	$ -
9	297A	Willow Bend Drive	Willow Bend Trail	YES	NO	PASS	$ -
9	297B	Willow Bend Drive	Willow Bend Trail	YES	NO	PASS	$ -
9	297X	Willow Bend Drive	Willow Bend Trail	YES	NO	PASS	$ -
9	985b	Zionsville Rd	106th	YES	NO	PASS	$ -
							$ 885,600

Curb Ramp Funding
The Town budgets funding, currently $50,000 per year, directly to construction and maintenance of sidewalks and curb ramps. The Town also includes the cost of curb ramps and sidewalks, as applicable, in each construction or maintenance project. The Town also makes repairs or constructs new ramps in response to requests, as budget allows. Additionally, the Town continually looks for funding to improve sidewalks and curb ramps from other sources, including funding from local, state, and federal programs.

Sidewalks – In the Right-of-Way, approximately 70 miles of sidewalk was identified throughout the Town, between corners identified as locations where a curb ramp could exist. The overall condition of sidewalks within the right-of-way appears to be good, with few exceptions.

The following criteria are used to help prioritize sidewalk projects:
1. Locations where curb ramp improvements are taking place, or adjacent to an existing barrier;
2. Locations requested by the public;
3. Locations of higher density pedestrian traffic (as delineated on the Town Pedestrian Generator Map; map exhibit in Appendix I and full size map in back binder pocket), and also delineated by the presence of marked crosswalks;
4. Proximity to government facilities, medical facilities, parks, and schools;
5. Locations that do not appear to meet current standards;
6. Locations without current sidewalks for connectivity between existing ramps.
7. New segments for connectivity to improve the overall sidewalk network.

The list may be reprioritized to accommodate requests or complaints received.

Sidewalk Cost
In the Right-of-Way, the Town completed a cursory review of all public sidewalks for all streets in the Town limits. This data will be used to designate sidewalks in need of repair adjacent to curb ramp locations scheduled for improvements. The overall condition of existing sidewalks within the right-of-way appears to be generally traversable. It is estimated that 2%, or approximately 7,500 LF, of the sidewalks require some type of improvement.

See the Sidewalk Priority list beginning on next page.

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TOWN OF ZIONSVILLE SIDEWALK PRIORITY LIST

Priority	Street	Side	Begin	End	Barriers	Approx. Length	Cost
1	Oak St	North	Manchester Rd	Elm St	None Noted	3200	$ 2,133
1	Oak St	South	Manchester Rd	Elm St	None Noted	3200	$ 2,133
2	1st St	East	Ash	Sycamore	None Noted	1800	$ 1,200
2	1st St	West	Ash	Sycamore	None Noted	1700	$ 1,133
2	Zionsville Rd	East	Sycamore St	106th St	None Noted	1500	$ 1,000
2	Zionsville Rd	West	Sycamore St	106th St	None Noted	1500	$ 1,000
2	Turkey Foot Rd	East	Mulberry St	Temple Ave	None Noted	360	$ 240
4	Ford Rd	West	Hunt Club Rd	Oak St	None Noted	3680	$ 2,453
4	Ford Rd	East	Hunt Club Rd	Oak St	None Noted	2300	$ 1,533
7	Sycamore St	North	8th St	4th St	None Noted	200	$ 133
7	Sycamore St	South	8th St	4th St	None Noted	200	$ 133
8	Willow Springs Dr	West	Round a bout	Willow Ridge Dr	None Noted	6280	$ 4,187
8	Willow Springs Dr	East	Round a bout	Willow Ridge Dr	None Noted	6200	$ 4,133
8	Greenthread Dr	West	E 400 S	Pleasant View Rd	None Noted	5400	$ 3,600
8	Oak Ridge Dr	South	Pleasant View Rd	Turkey Foot Rd	None Noted	5250	$ 3,500
8	Oak Ridge Dr	North	Pleasant View Rd	Turkey Foot Rd	None Noted	5000	$ 3,333
9	Bennett Pkwy	East	End of Street	Michigan Rd	None Noted	4375	$ 2,917
9	Governors Ln	North	S 975 E	Whitestown rd	None Noted	3800	$ 2,533
9	Greenthread Dr	East	E 400 S	Pleasant View Rd	None Noted	3750	$ 2,500
9	Pine St	South	9th St	Elm St	None Noted	3700	$ 2,467
9	Pebblepointe Pass	South	S Cobblestone Dr	S Cobblestone Dr	None Noted	3500	$ 2,333
9	Pebblepointe Pass	North	S Cobblestone Dr	S Cobblestone Dr	None Noted	3400	$ 2,267
9	Bennett Pkwy	West	End of Street	Michigan Rd	None Noted	3000	$ 2,000
9	Golden Willow Dr	North	Willow Springs Dr	Willow Springs Dr	None Noted	3000	$ 2,000
9	Windpointe Pass	North	Spring Violet Pl	Pebblepointe Pass	None Noted	3000	$ 2,000
10	Franklin Trace	Outer	Colony Way	Colony Way	None Noted	2940	$ 1,960
10	Windpointe Pass	South	Spring Violet Pl	Pebblepointe Pass	None Noted	2920	$ 1,947
10	Shelburne Way	North	S 875 E	Greenthread Dr	None Noted	2900	$ 1,933
10	Shelburne Way	South	S 875 E	Greenthread Dr	None Noted	2800	$ 1,867
10	Hickory Ridge Dr	North	Oak Ridge Dr	End of Street	None Noted	2780	$ 1,853
10	Hickory Ridge Dr	South	Oak Ridge Dr	End of Street	None Noted	2780	$ 1,853
10	Pine St	North	9th St	Elm St	None Noted	2700	$ 1,800
10	Continental Dr	North	S 1000 E	Corniche Dr	None Noted	2675	$ 1,783
10	6th St	East	Ash	Starkey	None Noted	2600	$ 1,733
10	Creekside Pass	North	Promontory Trail	Oakleaf Dr	None Noted	2560	$ 1,707
10	Pin Oak Dr	South	Shelburne Way	Sedge Ct	None Noted	2500	$ 1,667
10	Village Walk Dr	North	Ford Rd	End of Street	None Noted	2500	$ 1,667
10	Corniche Dr	North	Bently Dr	Continental Dr	None Noted	2400	$ 1,600
10	Iris Ln	East	Greenthread dr	Greenthread dr	None Noted	2400	$ 1,600
10	Pin Oak Dr	North	Shelburne Way	Sedge Ct	None Noted	2400	$ 1,600
10	Village Walk Dr	South	Ford Rd	End of Street	None Noted	2400	$ 1,600
10	Weather Stone Crossing	West	Flagstone Dr	Rock Bridge Dr	None Noted	2360	$ 1,573
10	Willow Ridge Dr	West	Willow Springs Dr	Willow Rd	None Noted	2335	$ 1,557
10	3rd St	West	Ash	Sycamore	None Noted	2300	$ 1,533
10	3rd St	East	Ash	Sycamore	None Noted	2300	$ 1,533
10	Willow Ridge Dr	East	Willow Springs Dr	Willow Rd	None Noted	2300	$ 1,533
10	Iris Ln	West	Greenthread dr	Greenthread dr	None Noted	2280	$ 1,520
10	Weather Stone Crossing	East	Flagstone Dr	Rock Bridge Dr	None Noted	2250	$ 1,500
10	Hawthorne St	South	Laurel Ave	Elm St	None Noted	2200	$ 1,467
10	Mulsanne Dr	North	Bently Dr	End of Street	None Noted	2200	$ 1,467
10	Weeping Willow Dr	North	Round a bout	End of Street	None Noted	2160	$ 1,440

TOWN OF ZIONSVILLE SIDEWALK PRIORITY LIST

Priority	Street	Side	Begin	End	Barriers	Approx. Length	Cost
10	Dominion Dr	West	Oak St	Ford Rd	None Noted	2100	$ 1,400
10	Weeping Willow Dr	South	Round a bout	End of Street	None Noted	2100	$ 1,400
10	Honeysuckle Ln	North	Shelburne Way	Shelburne Way	None Noted	2040	$ 1,360
10	Honeysuckle Ln	South	Shelburne Way	Shelburne Way	None Noted	2040	$ 1,360
10	Williamsburg Lane	South	Governors Ln	Willamsburg Ct	None Noted	2040	$ 1,360
10	4th St	West	Ash	Pine	None Noted	2000	$ 1,333
10	Autumn Ash	West	Purple Ash Dr	End of Street	None Noted	2000	$ 1,333
10	Autumn Ash	East	Purple Ash Dr	End of Street	None Noted	2000	$ 1,333
10	Main St	West	Ash St	Sycamore St	None Noted	2000	$ 1,333
10	Main St	East	Ash St	Sycamore St	None Noted	2000	$ 1,333
11	Cimmaron Ash	West	E 300 S	End of Street	None Noted	1990	$ 1,327
11	Brentwood Ave	South	Clarkston Rd	Bayberry Ln	None Noted	1950	$ 1,300
11	Sullivans Ridge	North	Huntington woods Rd	End of Street	None Noted	1930	$ 1,287
11	Sullivans Ridge	South	Huntington woods Rd	End of Street	None Noted	1930	$ 1,287
11	Riverbirch Run	East	Oakleaf Dr	131st St	None Noted	1900	$ 1,267
11	Buttondown Ln	South	Pleasant View Rd	St. John Cr	None Noted	1860	$ 1,240
11	Buttondown Ln	North	Pleasant View Rd	St. John Cr	None Noted	1820	$ 1,213
11	4th St	East	Ash	Sycamore	None Noted	1800	$ 1,200
11	Greenthread Ln	North	Greenthread Dr	Zionsville Rail Trail	None Noted	1800	$ 1,200
11	Huntington Woods Rd	West	Sullivans Ridge	Sullivans Ridge	None Noted	1800	$ 1,200
11	Promontory Trail	South	Willow Rd	Riverbirch Run	None Noted	1800	$ 1,200
11	Winterspring Way	South	Willow Rd	Riverbirch Run	None Noted	1800	$ 1,200
11	Willow Bend Drive	South	Sunshine Ct	Willow Springs Dr	None Noted	1775	$ 1,183
11	Creekstone Way	North	Austin Trce	End of Street	None Noted	1770	$ 1,180
11	Field Master Dr	West	Brittany Dr	End of Street	None Noted	1760	$ 1,173
11	Field Master Dr	East	Brittany Dr	End of Street	None Noted	1720	$ 1,147
11	5th St	West	Ash	End of Street	None Noted	1700	$ 1,133
11	Huntington Woods Rd	East	Sullivans Ridge	Sullivans Ridge	None Noted	1700	$ 1,133
11	Cimmaron Ash	East	E 300 S	End of Street	None Noted	1660	$ 1,107
11	Hearthstone Dr	South	Flagstone Dr	Rock bridge Dr	None Noted	1660	$ 1,107
11	Windrift Way	North	Pebblepointe Pass	Pebblepointe Pass	None Noted	1660	$ 1,107
11	Windrift Way	South	Pebblepointe Pass	Pebblepointe Pass	None Noted	1660	$ 1,107
11	Equestrian Way	North	S 975 E	S 975 E	None Noted	1650	$ 1,100
11	Austin Trce	West	Arborhill Dr	End of Street	None Noted	1640	$ 1,093
11	Huntsman Dr	West	First Flight Cir	End of Street	None Noted	1640	$ 1,093
11	Huntsman Dr	East	First Flight Cir	End of Street	None Noted	1640	$ 1,093
11	Willow Bend Trail	West	Round a bout	Willow Bend Dr	None Noted	1630	$ 1,087
11	Lancaster Place	North	Royal Run Blvd	Royal Run Blvd	None Noted	1600	$ 1,067
11	Stonington Place	North	Hearthstone Dr	Brookstone PL	None Noted	1600	$ 1,067
11	Stonington Place	South	Hearthstone Dr	Brookstone PL	None Noted	1600	$ 1,067
11	Wildlife Trail	East	Round a bout	Willow Bend Rd	None Noted	1600	$ 1,067
11	Willow Bend Trail	East	Round a bout	Willow Bend Dr	None Noted	1600	$ 1,067
12	Hearthstone Dr	North	Flagstone Dr	Rock bridge Dr	None Noted	1550	$ 1,033
12	Clarkston Rd	East	Michigan Rd	Willow Rd	None Noted	1545	$ 1,030
12	Heatherstone Pl	North	W Cobblestone Dr	W Cobblestone Dr	None Noted	1530	$ 1,020
12	Heatherstone Pl	South	W Cobblestone Dr	W Cobblestone Dr	None Noted	1530	$ 1,020
12	Ash St	North	N 6th St	N Elm St	None Noted	1500	$ 1,000
12	Bayberry Ln	West	Brentwood Ave	Clarkstone Rd	None Noted	1500	$ 1,000
12	Cricklewood Way	North	Corniche Dr	Continental Dr	None Noted	1500	$ 1,000
12	Lancaster Place	South	Royal Run Blvd	Royal Run Blvd	None Noted	1500	$ 1,000
12	Stonewick Way	South	W Cobblestone Dr	W Cobblestone Dr	None Noted	1500	$ 1,000

TOWN OF ZIONSVILLE SIDEWALK PRIORITY LIST

Priority	Street	Side	Begin	End	Barriers	Approx. Length	Cost
12	W Cobblestone Dr	North	S 875 E	S Cobblestone Dr	None Noted	1500	$ 1,000
12	W Cobblestone Dr	South	S 875 E	S Cobblestone Dr	None Noted	1500	$ 1,000
12	Spring Violet Pl	North	S 875 E	Round about	None Noted	1480	$ 987
12	Spring Violet Pl	South	S 875 E	Round about	None Noted	1480	$ 987
12	Woods Edge Dr	East	Willow Rd	Trail Ridge Pl	None Noted	1480	$ 987
12	Brittany Dr	North	Michigan Rd	Willow Rd	None Noted	1460	$ 973
12	Brittany Dr	South	Michigan Rd	Willow Rd	None Noted	1460	$ 973
12	Mossy Rock Dr	South	Flagstone Dr	Flagstone Dr	None Noted	1460	$ 973
12	Wildlife Trail	West	Round a bout	Willow Bend Rd	None Noted	1450	$ 967
12	Mossy Rock Dr	North	Flagstone Dr	Flagstone Dr	None Noted	1420	$ 947
12	Ash St	South	N 6th St	N Elm St	None Noted	1400	$ 933
12	Bentley Dr	West	Oak Dr	Mulsanne Dr	None Noted	1400	$ 933
12	Camargue Dr	South	Corniche Dr	Mulsanne Dr	None Noted	1400	$ 933
12	Cedar St	North	6th St	Elm St	None Noted	1400	$ 933
12	Cedar St	South	6th St	Elm St	None Noted	1400	$ 933
12	Waterford Dr	South	Graystone Ln	Lancaster Ln	None Noted	1400	$ 933
12	Hanover Close	North	Mulberry St	Mulberry St	None Noted	1380	$ 920
12	Stonewick Way	North	W Cobblestone Dr	W Cobblestone Dr	None Noted	1365	$ 910
12	Irongate Dr	East	Oak St	Lexington Ct	None Noted	1360	$ 907
12	2nd St	West	Poplar	Sycamore	None Noted	1300	$ 867
12	2nd St	East	Poplar	Sycamore	None Noted	1300	$ 867
12	Arborhill Dr	North	Woods Edge Dr	Ridgewood Dr	None Noted	1300	$ 867
12	Irongate Dr	West	Oak St	Lexington Ct	None Noted	1300	$ 867
12	Lexington Dr	West	Oak St	Lexington Ct	None Noted	1300	$ 867
12	Willow Bend Drive	North	Sunshine Ct	Willow Springs Dr	None Noted	1290	$ 860
12	Purple Ash	West	Autumn Ash Dr	Round about	None Noted	1270	$ 847
12	Sedge Ct	South	Greenthread Dr	End of Street	None Noted	1260	$ 840
12	Cottonwood Dr	East	Hickory Ridge Dr	Oak Ridge Dr	None Noted	1230	$ 820
12	Autumn Way	North	Pleasant View Rd	Winter Way	None Noted	1200	$ 800
12	Autumn Way	South	Pleasant View Rd	Winter Way	None Noted	1200	$ 800
12	Black Willow Ct	North	Willow Ridge Dr	Willow Ridge Dr	None Noted	1200	$ 800
12	Cottonwood Dr	West	Hickory Ridge Dr	Oak Ridge Dr	None Noted	1200	$ 800
12	Hunt Club Rd	North	Monahan Rd	Ford Rd	None Noted	1200	$ 800
12	Lexington Dr	East	Oak St	Lexington Ct	None Noted	1200	$ 800
12	Maple Street	West	Willow St	Poplar St	None Noted	1200	$ 800
12	Maple Street	East	Willow St	Poplar St	None Noted	1200	$ 800
12	Parkway Dr	North	S 1000 E	Wakefiled Way	None Noted	1200	$ 800
12	Purple Ash	East	Autumn Ash Dr	Round about	None Noted	1200	$ 800
12	Sedge Ct	North	Greenthread Dr	End of Street	None Noted	1200	$ 800
12	Monahan Rd	West	Hunt club rd	End of Street	None Noted	1150	$ 767
12	Monahan Rd	East	Hunt club rd	End of Street	None Noted	1150	$ 767
12	Summer Dr	East	Winter Way	Pleasant View Rd	None Noted	1100	$ 733
12	Willow Ridge Ct	South	Oak Ridge Dr	End of Street	None Noted	1100	$ 733
12	Winter Way	North	Autumn Way	Autumn Way	None Noted	1100	$ 733
12	Summer Dr	West	Winter Way	Pleasant View Rd	None Noted	1060	$ 707
12	Winter Way	South	Autumn Way	Autumn Way	None Noted	1060	$ 707
12	Greenthread Ct	West	Greenthread Ln	Greenthread Ln	None Noted	1050	$ 700
12	Old Quary Dr	West	Stonington Pl	End of Street	None Noted	1050	$ 700
12	Bellflower Dr	North	Sunflower Ct	Greenthread Dr	None Noted	1030	$ 687
12	Bellflower Dr	South	Sunflower Ct	Greenthread Dr	None Noted	1030	$ 687
13	Flagstone Dr	South	S 875 E	Hearthstone Dr	None Noted	1000	$ 667

TOWN OF ZIONSVILLE SIDEWALK PRIORITY LIST

Priority	Street	Side	Begin	End	Barriers	Approx. Length	Cost
13	Rock Bridge Dr	West	E 400 S	Rock Bridge Clubhouse	None Noted	1000	$ 667
13	Rock Bridge Dr	East	E 400 S	Rock Bridge Clubhouse	None Noted	1000	$ 667
13	W Poplar St	North	End of Street	6th St	None Noted	1000	$ 667
13	Walnut St	North	5th St	Elm St	None Noted	1000	$ 667
13	Walnut St	South	5th St	Elm St	None Noted	1000	$ 667
13	Willow Ridge Ct	North	Oak Ridge Dr	End of Street	None Noted	990	$ 660
13	Ridge Valley Ct	West	Willow Springs Dr	End of Street	None Noted	950	$ 633
13	Ridge Valley Ct	East	Willow Springs Dr	End of Street	None Noted	950	$ 633
13	Benderfield Dr	West	Bloor Ln	Bloor Ln	None Noted	940	$ 627
13	Graystone Ln	South	Waterford Dr	Village Walk Dr	None Noted	930	$ 620
13	Brookstone PL	North	Rock Bridge Dr	End of Street	None Noted	925	$ 617
13	Brookstone PL	South	Rock Bridge Dr	End of Street	None Noted	925	$ 617
13	Fullcry Cir	North	Brittany Dr	Brittany Dr	None Noted	900	$ 600
13	Bloor Woods Dr	West	Bloor Ln	Bloor Ln	None Noted	850	$ 567
13	Bloor Woods Dr	East	Bloor Ln	Bloor Ln	None Noted	850	$ 567
13	Flagstone Dr	North	S 875 E	Hearthstone Dr	None Noted	844	$ 563
13	Wild Wood Court	North	Willow Springs Dr	End of Street	None Noted	835	$ 557
13	Wild Wood Court	South	Willow Springs Dr	End of Street	None Noted	835	$ 557
13	Clarkston Rd	West	Michigan Rd	Willow Rd	None Noted	830	$ 553
13	Khaki Ct		Buttonwood Ln	Buttonwood Ln	None Noted	826	$ 551
13	Hickory Ct	North	Oak Ridge Dr	End of Street	None Noted	825	$ 550
13	Hickory Ct	South	Oak Ridge Dr	End of Street	None Noted	825	$ 550
13	Sandstone Pl	South	Spring Violet Pl	End of Street	None Noted	810	$ 540
13	Amber Stone Ct	North	Weather Stone Crossing	End of Street	None Noted	800	$ 533
13	Amber Stone Ct	South	Weather Stone Crossing	End of Street	None Noted	800	$ 533
13	Clifden Pond Rd	North	Monahan Rd	Monahan Rd	None Noted	800	$ 533
13	Clifden Pond Rd	South	Monahan Rd	Monahan Rd	None Noted	800	$ 533
14	Little Eagle Creek Ave	West	146th St	Wildlife Trail	None Noted	790	$ 527
14	Polo Trail	West	Weeping Willow Dr	Willow Bend Ct	None Noted	780	$ 520
14	Sandstone Pl	North	Spring Violet Pl	End of Street	None Noted	780	$ 520
14	Sunflower Ct	North	Greenthread Dr	End of Street	None Noted	770	$ 513
14	Concord Dr	West	Blackstone Blvd	English Way	None Noted	760	$ 507
14	Concord Dr	East	Blackstone Blvd	English Way	None Noted	760	$ 507
14	Old Quary Dr	East	Stonington Pl	End of Street	None Noted	750	$ 500
14	Polo Trail	East	Weeping Willow Dr	Willow Bend Ct	None Noted	740	$ 493
14	Sunflower Ct	South	Greenthread Dr	End of Street	None Noted	730	$ 487
14	Cherry Ct	North	Greenthread Dr	Greenthread Dr	None Noted	725	$ 483
14	Little Eagle Creek Ave	East	146th St	Weeping Willow Dr	None Noted	700	$ 467
14	First Flight Cir	North	Field Master Dr	End of Street	None Noted	640	$ 427
14	First Flight Cir	South	Field Master Dr	End of Street	None Noted	640	$ 427
14	Lancaster Lane	North	Waterford Dr	Danbury Dr	None Noted	640	$ 427
14	Ledge Rock Ct	West	Amber Stone Ct	Amber Stone Ct	None Noted	635	$ 423
14	Ledge Rock Ct	East	Amber Stone Ct	Amber Stone Ct	None Noted	635	$ 423
14	Manchester Dr	West	Oak st	Parkway Dr	None Noted	630	$ 420
14	Rockcress Ct	West	Greenthread Dr	End of Street	None Noted	630	$ 420
14	Rockcress Ct	East	Greenthread Dr	End of Street	None Noted	630	$ 420
14	Winterberry Ct	North	Greenthread Dr	End of Street	None Noted	620	$ 413
4	Winterberry Ct	South	Greenthread Dr	End of Street	None Noted	620	$ 413
14	Chase Oak Ct	North	Woods Edge Dr	Woods Edge Dr	None Noted	610	$ 407

TOWN OF ZIONSVILLE SIDEWALK PRIORITY LIST

Priority	Street	Side	Begin	End	Barriers	Approx. Length	Cost
14	Ridgewood Dr	East	Willow Rd	Creekstone Way	None Noted	605	$ 403
14	Blackberry Ct	North	Greenthread Ct	Greenthread Dr	None Noted	600	$ 400
14	St John Cir	North	Buttonwood Ln	End of Street	None Noted	600	$ 400
14	Lily Ct	North	Pin Oak Dr	End of Street	None Noted	585	$ 390
14	Lily Ct	South	Pin Oak Dr	End of Street	None Noted	585	$ 390
14	9th St	West	Poplar	Hunt	None Noted	580	$ 387
14	Bailey Ct	West	Ash St	Ash St	None Noted	570	$ 380
14	Brendon Way	West	Oak St	Parkway Dr	None Noted	570	$ 380
14	Phillips Pl	West	Village Walk Dr	End of Street	None Noted	560	$ 373
14	Ridgewood Dr	West	Willow Rd	Creekstone Way	None Noted	560	$ 373
14	St John Cir	South	Buttonwood Ln	End of Street	None Noted	560	$ 373
14	Cobblestone Dr	North	S Cobblestone Dr	S Cobblestone Dr	None Noted	550	$ 367
14	Cobblestone Dr	South	S Cobblestone Dr	S Cobblestone Dr	None Noted	550	$ 367
14	Sunrise Ct	West	Willow Bend Dr	End of Street	None Noted	550	$ 367
14	Sunrise Ct	East	Willow Bend Dr	End of Street	None Noted	550	$ 367
14	Redwood Ct		Shelburne Way	Shelburne Way	None Noted	540	$ 360
14	Winterwood Ct	North	Huntington woods Rd	End of Street	None Noted	540	$ 360
14	Winterwood Ct	South	Huntington woods Rd	End of Street	None Noted	540	$ 360
14	Colony Way	East	Mulberry St	Franklin Trce	None Noted	520	$ 347
14	Trotwood Ln	North	Ford Rd	End of Street	None Noted	520	$ 347
14	Wildlife Ct	North	Wildlife Trail	End of Street	None Noted	520	$ 347
14	Wildlife Ct	South	Wildlife Trail	End of Street	None Noted	520	$ 347
15	6th St	West	Ash	Starkey	None Noted	500	$ 333
15	Hawthorne St	North	Laurel Ave	Elm St	None Noted	500	$ 333
15	Whisper Bay Cir	West	S Cobblestone Dr	End of Street	None Noted	500	$ 333
15	Whisper Bay Cir	East	S Cobblestone Dr	End of Street	None Noted	500	$ 333
15	Wood Duck Ct	West	Sandstone Pl	End of Street	None Noted	475	$ 317
15	Wood Duck Ct	East	Sandstone Pl	End of Street	None Noted	475	$ 317
15	Cottonwood Ct	North	Cottonwood Dr	Cottonwood Dr	None Noted	470	$ 313
15	Cottonwood Ct	South	Cottonwood Dr	Cottonwood Dr	None Noted	470	$ 313
15	Stone Wall Ln	West	Hunt club rd	End of Street	None Noted	450	$ 300
15	Stone Wall Ln	East	Hunt club rd	End of Street	None Noted	450	$ 300
15	Pebblepointe Cir	North	S Cobblestone Dr	End of Street	None Noted	435	$ 290
15	Pebblepointe Cir	South	S Cobblestone Dr	End of Street	None Noted	435	$ 290
15	Shadow Rock Ct	North	Pebblepointe Pass	End of Street	None Noted	420	$ 280
15	Shadow Rock Ct	South	Pebblepointe Pass	End of Street	None Noted	420	$ 280
15	Willow St	North	Maple St	End of Street	None Noted	420	$ 280
15	Madras Ct	West	Buttonwood Ln	Buttonwood Ln	None Noted	400	$ 267
15	Madras Ct	East	Buttonwood Ln	Buttonwood Ln	None Noted	400	$ 267
15	Phanton Ct	West	Corniche Dr	End of Street	None Noted	400	$ 267
15	Tally Ho Dr	West	End of Street	Huntsman Dr	None Noted	400	$ 267
15	Tally Ho Dr	East	End of Street	Huntsman Dr	None Noted	400	$ 267
15	Shadow Ct	South	Cricklewood Way	End of Street	None Noted	390	$ 260
15	Snowberry Ct	West	Windpointe Pass	End of Street	None Noted	385	$ 257
15	Snowberry Ct	East	Windpointe Pass	End of Street	None Noted	385	$ 257
15	Ivywood Ct	West	Oak Ridge Dr	End of Street	None Noted	380	$ 253
15	Ivywood Ct	East	Oak Ridge Dr	End of Street	None Noted	380	$ 253
15	Manchester Dr	East	Oak st	Parkway Dr	None Noted	370	$ 247
15	Sugar Cay Ct	North	Windpointe Pass	End of Street	None Noted	365	$ 243
15	Sugar Cay Ct	South	Windpointe Pass	End of Street	None Noted	365	$ 243
15	Danbury Dr	East	Waterford Dr	Lancaster Ln	None Noted	355	$ 237

TOWN OF ZIONSVILLE SIDEWALK PRIORITY LIST

Priority	Street	Side	Begin	End	Barriers	Approx. Length	Cost
15	Waterford Ct	East	Waterford Dr	End of Street	None Noted	355	$ 237
15	Ash Ct	North	Iris Ln	Iris Ln	None Noted	350	$ 233
15	Clay Ct	South	Village Walk Dr	Village Walk Dr	None Noted	350	$ 233
15	Shannon Rd	North	Monahan Rd	End of Street	None Noted	350	$ 233
15	Shannon Rd	South	Monahan Rd	End of Street	None Noted	350	$ 233
15	Rocky Cay Ct	West	S Cobblestone Dr	End of Street	None Noted	340	$ 227
15	Rocky Cay Ct	East	S Cobblestone Dr	End of Street	None Noted	340	$ 227
15	E Poplar St	South	N Main St	N Elm St	None Noted	330	$ 220
15	Silver Dawn Ct	West	Continental Dr	End of Street	None Noted	330	$ 220
15	Skipping Rock Ct	West	Pebblepointe Pass	End of Street	None Noted	330	$ 220
15	Skipping Rock Ct	East	Pebblepointe Pass	End of Street	None Noted	330	$ 220
15	Trail Ridge Place	North	Austin Trce	End of Street	None Noted	310	$ 207
15	Wood Valley Ct	North	Huntington woods Rd	End of Street	None Noted	305	$ 203
15	Wood Valley Ct	South	Huntington woods Rd	End of Street	None Noted	305	$ 203
16	E Poplar St	North	N Main St	N Elm St	None Noted	300	$ 200
16	Elm St	West	Ash St	Sycamore St	None Noted	300	$ 200
16	Lannon Castle DR	West	E 350 S	Mossy Rock Dr	None Noted	300	$ 200
16	Lannon Castle DR	East	E 350 S	Mossy Rock Dr	None Noted	300	$ 200
16	Woodside Ct	West	Sullivans Ridge	End of Street	None Noted	258	$ 172
16	Woodside Ct	East	Sullivans Ridge	End of Street	None Noted	258	$ 172
16	Beech St	South	6th st	5th st	None Noted	250	$ 167
16	Willow St	South	Maple St	End of Street	None Noted	250	$ 167
16	Spring Ct	West	Summer Dr	End of Street	None Noted	245	$ 163
16	Spring Ct	East	Summer Dr	End of Street	None Noted	245	$ 163
16	Stone Ct	West	S Cobblestone Dr	End of Street	None Noted	245	$ 163
16	Stone Ct	East	S Cobblestone Dr	End of Street	None Noted	245	$ 163
16	Stonewick Circle	North	Stonewick Way	End of Street	None Noted	245	$ 163
16	Stonewick Circle	South	Stonewick Way	End of Street	None Noted	245	$ 163
16	Ashwood Ct	West	Oak Ridge Dr	Ashwood Ct	None Noted	200	$ 133
16	Danbury Ct	East	Lancaster Ln	End of Street	None Noted	185	$ 123
16	Rockdale Ct	West	Brookstone Pl	End of Street	None Noted	185	$ 123
16	Rockdale Ct	East	Brookstone Pl	End of Street	None Noted	185	$ 123
16	Deer Valley Ln	West	E 400 S	Pin Oak Dr	None Noted	160	$ 107
16	Deer Valley Ln	East	E 400 S	Pin Oak Dr	None Noted	160	$ 107
16	Graystone Ct	South	Village Walk Dr	End of Street	None Noted	150	$ 100
16	Silver Wraith Ct	South	Camargue Dr	End of Street	None Noted	119	$ 79
16	Saylor St	North	Irongate Dr	End of Street	None Noted	115	$ 77
16	Saylor St	South	Irongate Dr	End of Street	None Noted	115	$ 77
16	Ashwood Ct	East	Oak Ridge Dr	Ashwood Ct	None Noted	100	$ 67
16	Elm St	East	Ash St	Sycamore St	None Noted	100	$ 67
16	Linden St	North	N 6th St	n 3rd dt	None Noted	50	$ 33
16	Linden St	South	N 6th St	n 3rd dt	None Noted	50	$ 33
						372,740	**$ 248,493**
						70.6 miles	

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Targeted Barrier Removal Projects for Sidewalks and Curb Ramps
The Town of Zionsville has identified barriers for targeted improvements. Improvements will be made as budget allows. The priorities listed are a guide only, as any specific location requested to be improved, whether currently on the list or not, may move that specific location up in priority. Also, any location where adjacent work is to be completed may include improving a lower priority item. As maintenance and/or repair work is done to existing sidewalks, all replacement work will attempt to meet current ADA standards. If such work involves ADA ramps on one corner of an intersection, the receiving corner will be considered to be included in such work if it is not in compliance. Barrier removal is based on the field inventory conducted. As needs may arise, through either complaints from the public or by the Town's own review, select specific locations may be addressed.

New or Reconstruction of Existing Walks and Ramps
New or reconstruction projects will include sidewalks, drives and ADA ramps in conformance with current design standards. Where practical, this will include full intersection ADA ramps where projects only involve a single approach.

Maintenance or Repair
As maintenance and/or repair work is done to existing sidewalks, all replacement work will meet current ADA standards where possible. Where practical, if such work involves ADA ramps on one corner of an intersection, the receiving corner will be included in such work if it is not in compliance.

New Construction or Reconstruction of Existing Private Facility
All permits for new construction or reconstruction of sidewalk, drives or intersection corners will be reviewed and required to be in compliance with current ADA standards.

Undue Burden and Funding Availability
The ADA does not require the Town to take any action that it can demonstrate would result in a fundamental alteration in the nature of a program or activity, would create a hazardous condition for other people, or would represent an undue financial or administrative burden. This determination can only be made by the ADA Coordinator, department head, or designee and must be accompanied by a statement citing the reasons for reaching that conclusion. The determination that an undue financial or administrative burden would result will be based on an evaluation of all resources available for use in a program. For example, if a barrier removal action is judged unduly burdensome, the Town must consider other options for providing access that would attempt to provide individuals with disabilities the benefits and services of the program and activity. Dependent upon funding availability, the Town of Zionsville will continue to implement a barrier removal program within the right-of-way and its facilities. Accessibility improvements that can be made through general maintenance of Town facilities (e.g. signage, clear pathways, relocation of restroom fixtures, etc.), or as part of the regular administrative duties of department staff (e.g. providing documents in alternate forms, training, website improvements, etc.) will typically be completed first; with larger capital improvements projects being completed when necessary funding is available. Standards currently implemented by the Town of Zionsville, when undergoing new or improvement road projects, adhere to those ADA laws. The program is based on the inventory conducted by the Town of Zionsville and it constitutes the Transition Plan of accessibility and upgrades.

TRAFFIC SIGNALS
The Town of Zionsville is committed to upgrading the traffic signals to be accessible, throughout its corporate limits. A number of signials withing the Towns limits are controlled by the Indiana Department of Transportation (INDOT). INDOT will be expected to upgraded these signals and

appurtenances to remove barriers and meet current standards as adjacent projects are completed, requests for accommodation or grievances are filed and as funding allows. The Town of Zionsville will alert INDOT to any requests for accommodation or grievances filed with the Town of Zionsville, that are associated with INDOT signals.

Financial Plan and Schedule

The Town of Zionsville will endeavor to provide funding annually in services, materials or contract replacement of deficiencies. In addition, the Town will actively look for grants and other sources of funds from various programs available.

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APPENDIX A: Resolution Adopting ADA

RESOLUTION 27 (2011)
A RESOLUTION OF THE TOWN COUNCIL
OF THE TOWN OF ZIONSVILLE, INDIANA
ADOPTING THE AMERICANS WITH DISABILITIES ACT (ADA)
ADA COORDINATOR AND PROCEDURES

WHEREAS, the Federal government enacted the Americans with Disabilities Act of 1990 (ADA) to prevent discrimination of the physically and mentally disabled relating to employment and access to public facilities; and

WHEREAS, in compliance with Title II of the ADA the Town of Zionsville shall name an ADA Coordinator; and

WHEREAS, in compliance with Title II of the ADA the Town of Zionsville shall adopt a grievance procedure for resolving complaints alleging violation of Title II of the ADA; and

WHEREAS, in compliance with Title II of the ADA the Town of Zionsville shall publish notice to the public regarding the ADA;

WHEREAS, in compliance with Title II of the ADA the Town of Zionsville shall post the ADA coordinator's name, office address, and telephone number along with the ADA Notice and ADA grievance procedure on its website.

NOW, THEREFORE, BE IT RESOLVED by the Town Council of the Town of Zionsville, Indiana:

The Director of Planning is designated as the ADA Coordinator for the Town of Zionsville.

The Notice under the Americans with Disabilities Act, a copy of which is attached hereto, is adopted as the Town of Zionsville Notice under the Americans with Disabilities Act.

The Town of Zionsville Grievance Procedure under the Americans with Disabilities Act, a copy of which is attached hereto, is adopted as the grievance procedure for addressing complaints alleging discrimination on the basis of disability in the provision of services, activities, programs or benefits by the Town of Zionsville.

In compliance with Federal and State laws as set forth above, the Town Council resolves to post the required information regarding the ADA coordinator, Notice under the Americans with Disabilities Act, and Town of Zionsville Grievance Procedure under the Americans with Disabilities Act on its website and at such other locations as may be determined from time to time.

DULY PASSED AND ADOPTED this 5th day of DECEMBER, 2011, by the Town Council of the Town of Zionsville, Boone County, Indiana, having been passed by a vote of 7 in favor and 0 opposed.

TOWN OF ZIONSVILLE, INDIANA
BY ITS TOWN COUNCIL

Matthew M. Price

Matthew M. Price, President

✓ For _____ Opposed

Timothy Haak

✓ For _____ Opposed

Valerie Swack

Valerie Swack

✓ For _____ Opposed

Welton W. Harris II

✓ For _____ Opposed

Candace Ulmer

✓ For _____ Opposed

Jeff Papa

✓ For _____ Opposed

Steve W Mundy

Steve Mundy

✓ For _____ Opposed

ATTEST:

John Yeo

John Yeo, Clerk-Treasurer

APPENDIX B: ADA Statement

NOTICE UNDER THE AMERICANS WITH DISABILITIES ACT

In accordance with the requirements of Title II of the Americans with Disabilities Act of 1990 ("ADA"), the Town of Zionsville will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities.

Employment: The Town of Zionsville does not discriminate on the basis of disability in its hiring or employment practices and complies with all regulations promulgated by the U.S. Equal Employment Opportunity Commission under Title I of the ADA.

Effective Communication: The Town of Zionsville will generally, upon request, provide appropriate aids and services leading to effective communication for qualified persons with disabilities so they can participate equally in the Town of Zionsville's programs, services, and activities, including qualified sign language interpreters, documents in Braille, and other ways of making information and communications accessible to people who have speech, hearing, or vision impairments.

Modifications to Policies and Procedures: The Town of Zionsville will make all reasonable modifications to policies and programs to ensure that people with disabilities have an equal opportunity to enjoy all of its programs, services, and activities. For example, individuals with service animals are welcomed in Town of Zionsville offices, even where pets are generally prohibited. Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a program, service, or activity of the Town of Zionsville, should contact the office of the Town of Zionsville ADA Coordinator, Wayne DeLong, 1100 West Oak Street, Zionsville, IN 46077, (317) 873-5108, as soon as possible but no later than 48 hours before the scheduled event. The ADA does not require the Town of Zionsville to take any action that would fundamentally alter the nature of its programs or services, or impose an undue financial or administrative burden. Complaints that a program, service, or activity of the Town of Zionsville is not accessible to persons with disabilities should be directed to the Town of Zionsville's ADA Coordinator. The Town of Zionsville will not place a surcharge on a particular individual with a disability or any group of individuals with disabilities to cover the cost of providing auxiliary aids/services or reasonable modifications of policy, such as retrieving items from locations that are open to the public but are not accessible to persons who use wheelchairs.

APPENDIX C: Grievance Procedure

ZIONSVILLE
FOR ALL THE RIGHT REASONS

Grievance Procedure under the Americans with Disabilities Act

The Grievance Procedure is established to meet the requirements of the Americans with Disabilities Act of 1990, as amended. It may be used to file a complaint alleging discrimination on the basis of disability in the provision of services, activities, programs or benefits by the Town of Zionsville. The Town's *Employee Policy Handbook* governs any employment related complaints for ADA purposes.

A written complaint should be submitted by the grievant and/or their designee within 60 calendar days of the alleged violation.

The complaint should contain information about the alleged discrimination(i.e. name, address, phone/email of the complainant, as well as the location, date, and description of the problem. Upon request, alternative methods of filing complaints may be made available for persons with disabilities.

ADA Coordinator

Name: Wayne DeLong Phone: 317-873-5108

Address: 1100 West Oak Street, Zionsville, IN 46077

Email: wdelong@zionsville-in.gov

Within 15 calendar days after receipt of the compliant, the ADA Coordinator, or their designee, will meet with the complainant to resolve the issue. A written response will be sent to the complainant with 15 calendar days of the meeting. The response will explain the position of the Town and offer options for substantive resolution of the complaint.

If the complainant is not satisfied with the resolution of the issue, the complainant has 15 days to appeal to the Town Manager's office. A final resolution will be sent in writing to the complainant with 15 days of receiving the appeal.

All written complaints will be kept on file for three (3) years.

APPENDIX D: Public Facility Inventory and Assessment

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TOWN OF ZIONSVILLE

Public Facility Inventory and Assessment

1. Station 91
    a. 100 N Ford Rd
    b. Contact David Kail: dkail@zionsville-in.gov; 317-437-4415
    c. Public areas are shown in attached layout.
2. Station 92
    a. 998 S US 421
    b. Contact Todd Scales: tscales@zionsville-in.gov; 317-945-4935
    c. Public areas are shown in attached layout
3. Station 93
    a. 5793 S CR 700
    b. Contact Jason Potts: jpotts@zionsville-in.gov; 317-410-6049
    c. Public areas are shown in attached layout.
4. Municipal Services Building
    a. 1075 Parkway Dr.
    b. Contact: Lance Lantz: llantz@zionsville-in.gov; 317-873-4544
    c. Houses the administrative offices of Police, Parks, Street and Stormwater Departments.
    d. Publicly accessible spaces are generally limited to the foyer entry and hallway with restrooms.
5. Town Hall
    a. 1100 W. Oak St.
    b. Contact: Wayne DeLong: wdelong@zionsville-n.gov; 317-873-5108
    c. Houses the administrative offices of Planning, Fire, Administration and Clerk/Treasurer.
    d. With few exceptions, this building is considered almost entirely publicly assessable as it is the primary point of doing business with the town and attending public meetings.
6. Waste Water Treatment Plant
    a. 885 Starkey Ave.
    b. Contact: Dennis Mackey: dmackey@zionsville-in.gov; 317-873-2332
    c. The only public area is the administration building.
7. Parks Department
    a. Please see the attached summary

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ADA Self-Evaluation Form

FACILITY NAME: Zions will Town Hall

OBSERVATION DATE: 6/25/14

STREET ADDRESS: 1100 W Oak St

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
    a. ½ inch or smaller?
2. Changes in level? (403)
    a. Cannot be steeper than 1:20
    b. ¼ inch or smaller? 1/2? Is it beveled?
    c. Any changes greater than ½, should be ramped
3. Knee & Toe Clearance
    a. Space beneath an element is included as a part of clear floor or ground space or turning space
    b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
    c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
    a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
    b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
    a. Forward Reach
        i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
        ii. Obstructed High Reach
            1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
            2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
            3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
    b. Side reach
        i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
        ii. Obstructed High Reach –
            1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
            2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
            3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
            4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
    a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
    b. The force required to activate operable parts shall be five pounds
    c. Shall be placed within one or more of the reach ranges
7. Handrails
    a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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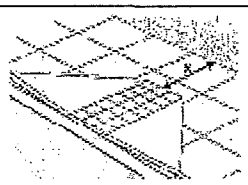
ADA Self-Evaluation Form

PATH OF TRAVEL (CURB RAMPS & RAMPS)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes ✓ No __
2. Are there ramps and curb ramps?	2. Yes ✓ No __
3. 3. How many ramps and curb ramps are outside in total?	3. 2

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) **Note:** Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less? 	5. Yes ✓ No __ a. Yes __ No ✓ b. Yes ✓ No __ c. Yes ✓ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) **Note:** Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No ✓ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No ✓ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No ✓
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No ✓

COMMENTS ABOUT PATH OF TRAVEL:

Truncated Domes needed at Ramps

Handrails

Replaced North east sidewalk as of 7/31/14 – Lip to Ramp still exists and is taller than 1/4" to 1/2"

North west Ramp has some large deep cracks in walk

Replaced Northwest sidewalk – week of August 4, 2014

ADA Self-Evaluation Form

PARKING
501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? (If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes ✓ No __ a. 90 b. 8 c. Yes ✓ No __ d. Yes __ No ✓ e. Yes __ No ✓ f. Yes __ No ✓ g. Yes __ No ✓ h. Yes __ No ✓
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes ✓ No __
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes __ No ✓
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded? Yes	

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance	
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS: No accessible Hardware on accessible doors Hall doors to remain open w/sign — accessible Hardware Conference Center doors need flipped or different closer Door closer for senior services Door	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle (One) Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No✓
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5._____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6._____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts? Ramp for stage?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: Clear Floor space? Operable Parts? Toe clearance?	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet? i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	e. Yes__ No__
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures: i. Sink _____ ii. Paper towel dispenser _____ (e.g. 40 inches) iii. Soap dispenser _____ iv. Hand dryer _____ v. Mirror _____ vi. Coat Hooks _____ vii. Shelves _____ viii. Urinals _____ height _____ depth	g.
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance? West Men Restroom stall not fully accessible Showers not accessible	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches C. (Slope) (Cross-slope) D. _____ feet/inches D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts Ramp for Stage?	

ADA Self-Evaluation Form

FACILITY NAME: Zionsville Municiple Services Building

OBSERVATION DATE: 7/8/14

STREET ADDRESS: 1075 Parkway Dr

SURVEYOR(S): S. Foucett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? If?? Is it beveled?
   c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING
501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: ADA Signs needed for ADA Parking spaces Were the lines faded?	

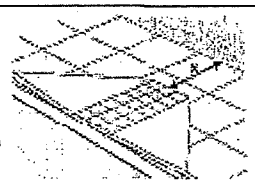
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes__ No__
2. Are there ramps and curb ramps?	2. Yes__ No__
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less/	
	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes__ No__ a. Yes__ No__ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes__ No__ a. Yes__ No__
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes__ No__
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes__ No__

COMMENTS ABOUT PATH OF TRAVEL:

Truncated Domes for Ramp

Handrails Lip to Ramp possible tripping Hazard

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS: Doorbell for outside assistance + sign	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL	
5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL	
6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: **Operable parts?**	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes __ No __
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes __ No __ a. Yes __ No __ b. Yes __ No __
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes __ No __
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __ d. Yes __ No __
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes __ No __ a. Yes __ No __
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes __ No __ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes __ No __
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes __ No __ a. Yes __ No __
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?** Possible accessible sink needed in PD for finger printing	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the centerline of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS:

Clear Floor space? Operable Parts? Flush controls?
Toe clearance?

Vertical grab bars needed in Restrooms

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes __ No __
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes __ No __
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes __ No __
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes __ No __
n. Are there grab bars at the back and side of the toilet?	n. Yes __ No __
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes __ No __
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes __ No __
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes __ No __
a. Is the flow of water at least 4 inches high?	a. Yes __ No __
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes __ No __
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes __ No __	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches C. _____ (Slope) _____ (Cross-slope) D. _____ feet/inches D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where_____ _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Blonsville Fire Department Station 91

OBSERVATION DATE: 6/26/14

STREET ADDRESS: 100 N Ford Rd

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ¼ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? If? Is it beveled?
   c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING
501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: ADA Parking signs needed Were the lines faded?	

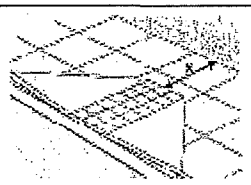
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes__ No__
2. Are there ramps and curb ramps?	2. Yes__ No__
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less/	 5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes__ No__ a. Yes__ No__ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes__ No__ a. Yes__ No__
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes__ No__
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes__ No__

COMMENTS ABOUT PATH OF TRAVEL:

Truncated Domes needed on Ramp

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	**Door or Gate Side**	**Perpendicular to Doorway**	**Parallel to Doorway (beyond latch side unless noted)**	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS: Door bell for outside door for outside assistance with sign	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL	
5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL	
6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS:
Clear Floor space? Operable Parts? Flush controls? Toe clearance?

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches C. _____ (Slope) _____ (Cross-slope) D. _____ feet/inches D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where_____ _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Zionsville Fire Department Station 92

OBSERVATION DATE: 7/1/14

STREET ADDRESS: 998 S US 421

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? 1/2? Is it beveled?
   c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING
501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes ✓ No __ a. _____ b. _____ c. Yes __ No __ d. Yes __ No __ e. Yes __ No __ f. Yes __ No __ g. Yes __ No __ h. Yes __ No __
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes __ No __
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes __ No __
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded?	

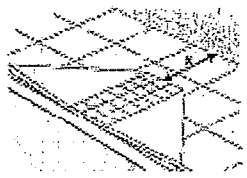
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less?	 5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance	
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS: Door bell for outside assistance on outside Door with sign.	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2) a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom? b. What is the width of the door opening? c. If there are multiple floors open to the public, is there one accessible restroom per floor? d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____ e. Are there grab bars at the back and side of the toilet? i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N f. What's the distance between the centerline of the toilet, and the wall/partition? g. What is the distance from the floor to the operable part of the following fixtures: i. Sink _____ ii. Paper towel dispenser _____ (e.g. 40 inches) iii. Soap dispenser _____ iv. Hand dryer _____ v. Mirror _____ vi. Coat Hooks _____ vii. Shelves _____ viii. Urinals _____ height _____ depth h. Is the height of the toilet seat between 17 inches and 19 inches? i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet? 2. Door Swing Make Notes:	1. Yes__ No__ a. Yes__ No__ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. _____ g. h. Yes__ No__ i. Yes__ No__
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____ a. Is the flow of water at least 4 inches high? b. Is the flow of water within 5 inches from the front of the unit? **Comments:**	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

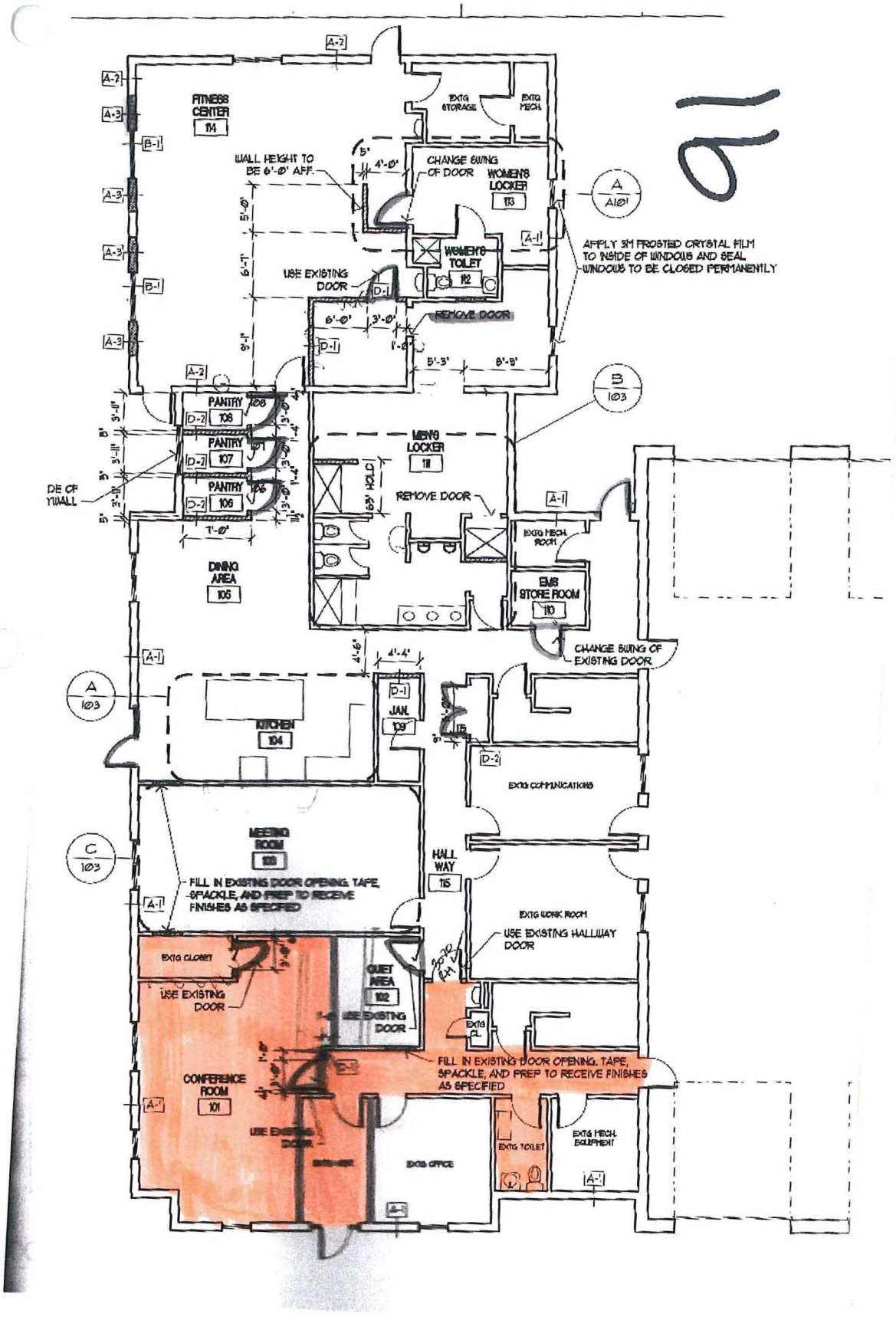
ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

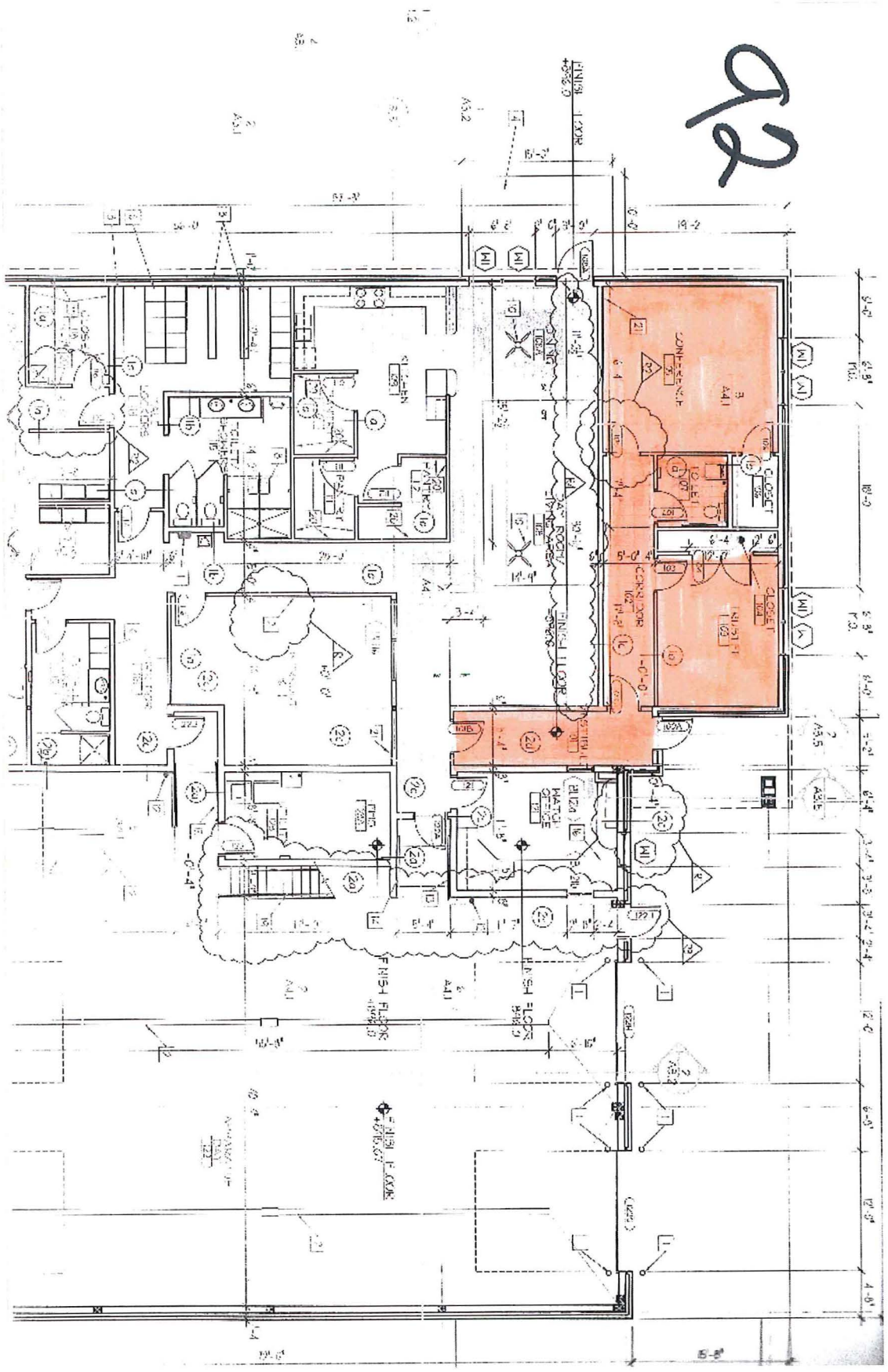
Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches — A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches — B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches — C. (Slope) (Cross-slope) D. _____ feet/inches — D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where_____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

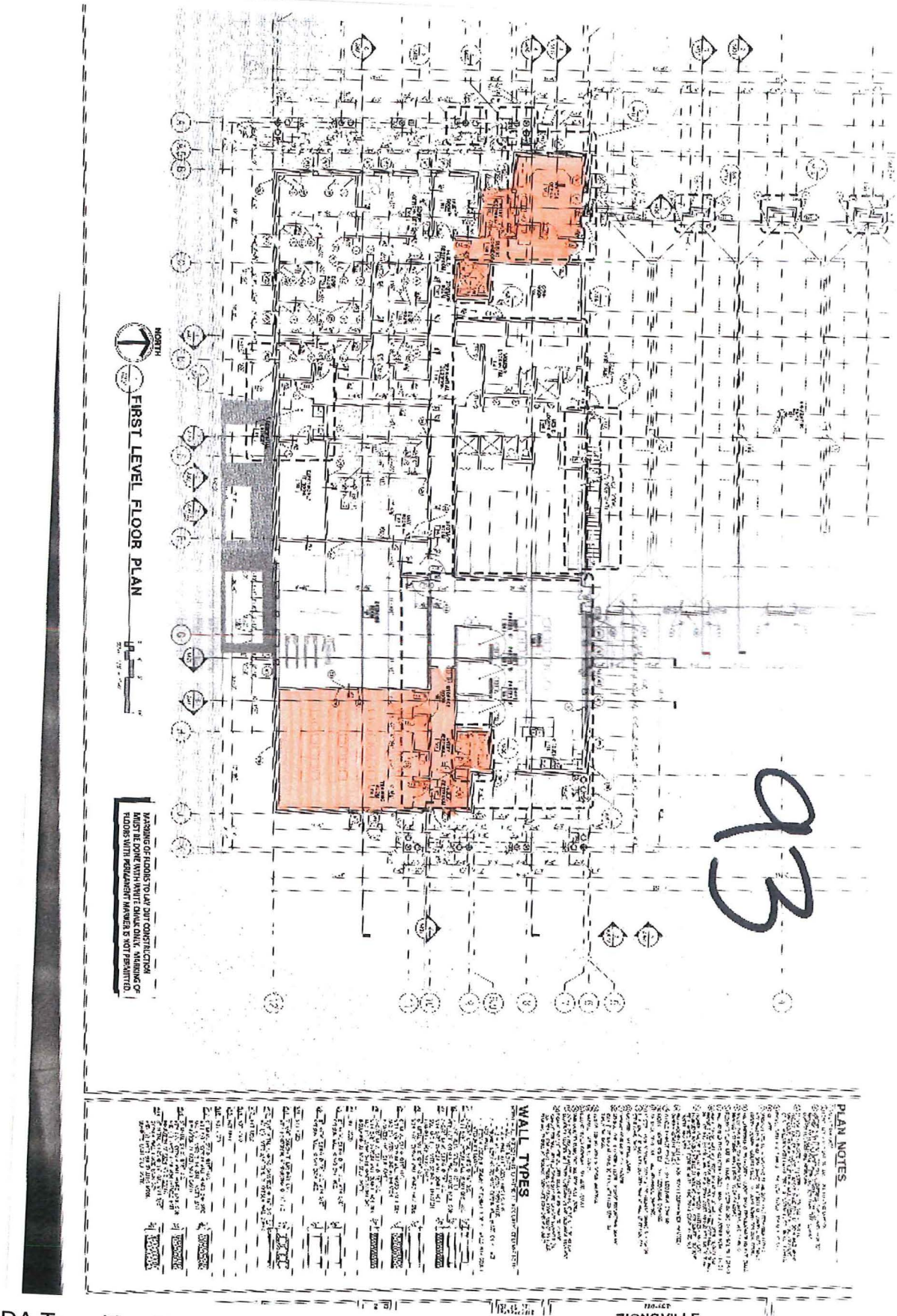
Zionsville Fire Department Station 91 Public Spaces



Zionsville Fire Department Station 92 Public Spaces



Zionsville Fire Department Station 93 Public Spaces



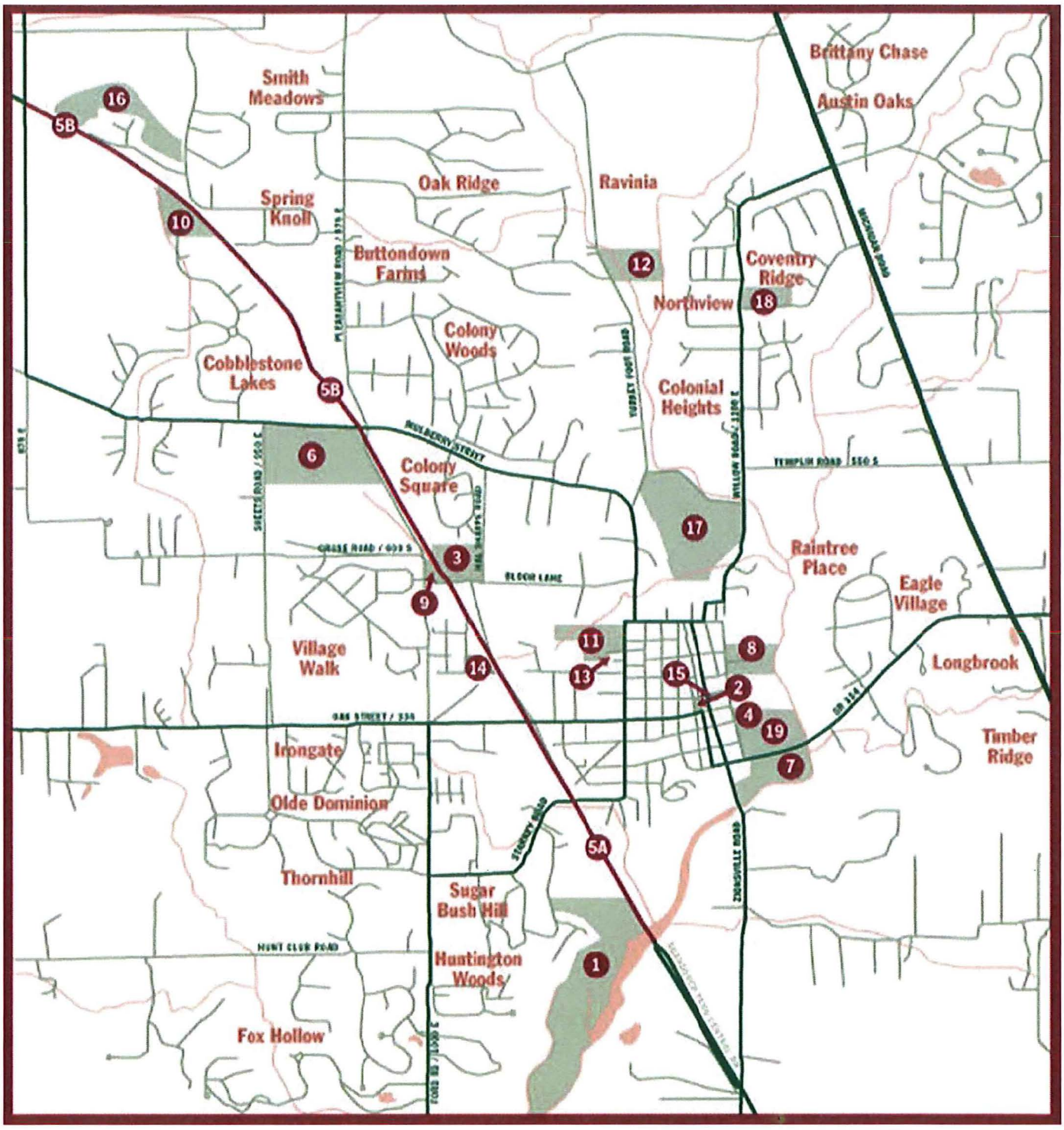
Zionsville ADA Transition Plan

APPENDIX E: Parks and Recreation Inventory and Assessment

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Parks and Recreation Inventory and Assessment



ADA Self-Evaluation Form

FACILITY NAME: Zionsville Town Hall Park

OBSERVATION DATE: 6/25/14

STREET ADDRESS: 1100 W Oak St

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? If2? Is it beveled?
   c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11 x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING

501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes __ No __ a. _____ b. _____ c. Yes __ No __ d. Yes __ No __ e. Yes __ No __ f. Yes __ No __ g. Yes __ No __ h. Yes __ No __
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes __ No __
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes __ No __
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded?	

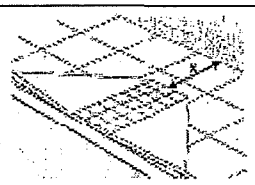
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) **Note:** Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less/	 5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) **Note:** Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	**Door or Gate Side**	**Perpendicular to Doorway**	**Parallel to Doorway (beyond latch side unless noted)**	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a._____ b._____ c._____ d._____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5._____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6._____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d._____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?** Center joint in floor slab possibly over 1/4", Tripping Hazard	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2) a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom? b. What is the width of the door opening? c. If there are multiple floors open to the public, is there one accessible restroom per floor? d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____ e. Are there grab bars at the back and side of the toilet? i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the centerline of the seat? Y or N f. What's the distance between the centerline of the toilet, and the wall/partition? g. What is the distance from the floor to the operable part of the following fixtures: i. Sink _____ ii. Paper towel dispenser _____ (e.g. 40 inches) iii. Soap dispenser _____ iv. Hand dryer _____ v. Mirror _____ vi. Coat Hooks _____ vii. Shelves _____ viii. Urinals _____ height _____ depth h. Is the height of the toilet seat between 17 inches and 19 inches? i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet? 2. Door Swing Make Notes:	1. Yes__ No__ a. Yes__ No__ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. _____ g. h. Yes__ No__ i. Yes__ No__
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____ a. Is the flow of water at least 4 inches high? b. Is the flow of water within 5 inches from the front of the unit? Comments:	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes __ No __	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. (Slope) (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Lincoln Park

OBSERVATION DATE: 6/25/14

STREET ADDRESS: 41 S Second St

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? 1/2? Is it beveled?
   c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING
501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No X a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: No dedicated parking Were the lines faded?	

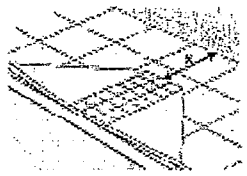
ADA Self-Evaluation Form

PATH OF TRAVEL (CURB RAMPS & RAMPS)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes__ No__
2. Are there ramps and curb ramps?	2. Yes__ No__
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less?	 5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes__ No__ a. Yes__ No__ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes__ No__ a. Yes__ No__
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes__ No__
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes__ No__

COMMENTS ABOUT PATH OF TRAVEL: Brick in walk settling - uneven surface

Handrails

Truncated domes needed for North west Ramp

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5._____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6._____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes __ No __
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes __ No __ a. Yes __ No __ b. Yes __ No __
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes __ No __
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __ d. Yes __ No __
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes __ No __ a. Yes __ No __
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes __ No __ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes __ No __
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes __ No __ a. Yes __ No __
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the centerline of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts No access to gazebo or pork Tables	

ADA Self-Evaluation Form

FACILITY NAME: Mullberry Fields

OBSERVATION DATE: 6/25/14

STREET ADDRESS: 9645 Whitestown Rd

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? 1/2? Is it beveled?
   c. Any changes greater than ½, should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING
501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes ✓ No __ a. _____ b. _____ c. Yes __ No __ d. Yes __ No __ e. Yes __ No __ f. Yes __ No __ g. Yes __ No __ h. Yes __ No __
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes __ No __
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes __ No __
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded?	

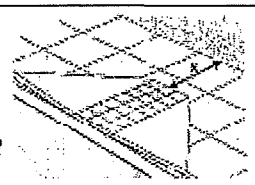
ADA Self-Evaluation Form

PATH OF TRAVEL (CURB RAMPS & RAMPS)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes__ No__
2. Are there ramps and curb ramps?	2. Yes__ No__
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) **Note:** Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less?	 5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) **Note:** Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes__ No__ a. Yes__ No__ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes__ No__ a. Yes__ No__
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes__ No__
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes__ No__

COMMENTS ABOUT PATH OF TRAVEL:

Seal asphalt trails

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance	
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS: Sign for ADA access to skate park	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5._____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6._____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: No accessible seating near entrance of skate park **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance? Trash can too close to drinking fountain at skate park Add ADA signage to outside of restrooms	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches — A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches — B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches — C. _____ (Slope) _____ (Cross-slope) D. _____ feet/inches — D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts Fill material for play area needed	

ADA Self-Evaluation Form

FACILITY NAME: Zion Nature Center

OBSERVATION DATE: 7/1/14

STREET ADDRESS: 690 Beech St

SURVEYOR(S): J. Foucett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
    a. ½ inch or smaller?
2. Changes in level? (403)
    a. Cannot be steeper than 1:20
    b. ¼ inch or smaller? If? Is it beveled?
    c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
    a. Space beneath an element is included as a part of clear floor or ground space or turning space
    b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
    c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
    a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
    b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
    a. Forward Reach
        i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
        ii. Obstructed High Reach
            1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
            2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
            3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
    b. Side reach
        i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
        ii. Obstructed High Reach –
            1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
            2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
            3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
            4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
    a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
    b. The force required to activate operable parts shall be five pounds
    c. Shall be placed within one or more of the reach ranges
7. Handrails
    a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING

501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes ✓ No __ a. _____ b. _____ c. Yes __ No __ d. Yes __ No __ e. Yes __ No __ f. Yes __ No __ g. Yes __ No __ h. Yes __ No __
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: ****ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES****	2. Yes __ No __
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes __ No __
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Van accessible Stripping needed Were the lines faded?	

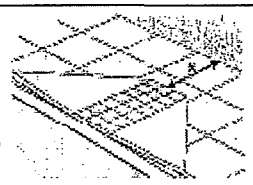
ADA Self-Evaluation Form

PATH OF TRAVEL (CURB RAMPS & RAMPS)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less?	 5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

Larger turning Radious needed on Ramp – 60" x 60"

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR	
1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____
FOR THE INTERIOR DOORS OPEN TO THE PUBLIC	
5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance	
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: Clear Floor space? Operable Parts? Toe clearance? ADA accessible port bench needed	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2) a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom? b. What is the width of the door opening? c. If there are multiple floors open to the public, is there one accessible restroom per floor? d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____ e. Are there grab bars at the back and side of the toilet? i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N f. What's the distance between the centerline of the toilet, and the wall/partition? g. What is the distance from the floor to the operable part of the following fixtures: i. Sink _____ ii. Paper towel dispenser _____ (e.g. 40 inches) iii. Soap dispenser _____ iv. Hand dryer _____ v. Mirror _____ vi. Coat Hooks _____ vii. Shelves _____ viii. Urinals _____ height _____ depth h. Is the height of the toilet seat between 17 inches and 19 inches? i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet? 2. Door Swing Make Notes:	1. Yes__ No__ a. Yes__ No__ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. _____ g. h. Yes__ No__ i. Yes__ No__
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____ a. Is the flow of water at least 4 inches high? b. Is the flow of water within 5 inches from the front of the unit? **Comments:**	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Starkey Park

OBSERVATION DATE: 7/8/14

STREET ADDRESS: 667 Sugarbush Dr

SURVEYOR(S): S. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? If? Is it beveled?
   c. Any changes greater than ½, should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING
501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: No marked accessible Parking stalls or Signage Were the lines faded?	

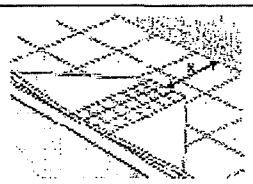
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes__ No__
2. Are there ramps and curb ramps?	2. Yes__ No__
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less?	 5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes__ No__ a. Yes__ No__ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes__ No__ a. Yes__ No__
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes__ No__
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes__ No__

COMMENTS ABOUT PATH OF TRAVEL:

No accessible Path from parking Lot

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR	
1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____
FOR THE INTERIOR DOORS OPEN TO THE PUBLIC	
5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes __ No __
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes __ No __ a. Yes __ No __ b. Yes __ No __
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes __ No __
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __ d. Yes __ No __
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes __ No __ a. Yes __ No __
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes __ No __ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes __ No __
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes __ No __ a. Yes __ No __
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?** No accessible trail No accessible picnic table	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____depth _____ height d. Measurements of the back support _____ Depth	1. Yes __ No __ a. Yes __ No __ b. Yes __ No __
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes __ No __ a. Yes __ No __ b. Yes __ No __
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes __ No __	3. a. Yes __ No __ b. Yes __ No __ c. Yes __ No __ d. Yes __ No __
e. Measure length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes ___ No __
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Tennis Court and Playground at Lions Park

OBSERVATION DATE: 7/16/14

STREET ADDRESS: 115 S Elm St

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? 1/2? Is it beveled?
   c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING
501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: No signs for ADA parking stalls Were the lines faded?	

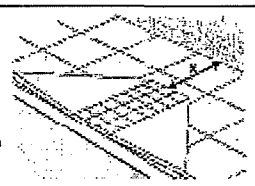
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less/	 5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

No accessible Path to Basketball or Tennis Courts

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	**Door or Gate Side**	**Perpendicular to Doorway**	**Parallel to Doorway (beyond latch side unless noted)**	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS: Gate to tennis courts not functioning properly - off hinges	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?** Fill material needed for play area in Play ground	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2) a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom? b. What is the width of the door opening? c. If there are multiple floors open to the public, is there one accessible restroom per floor? d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____ e. Are there grab bars at the back and side of the toilet? i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N f. What's the distance between the centerline of the toilet, and the wall/partition? g. What is the distance from the floor to the operable part of the following fixtures: i. Sink _____ ii. Paper towel dispenser _____ (e.g. 40 inches) iii. Soap dispenser _____ iv. Hand dryer _____ v. Mirror _____ vi. Coat Hooks _____ vii. Shelves _____ viii. Urinals _____ height _____ depth h. Is the height of the toilet seat between 17 inches and 19 inches? i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet? 2. Door Swing Make Notes:	1. Yes__ No__ a. Yes__ No__ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. _____ g. h. Yes__ No__ i. Yes__ No__
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____ a. Is the flow of water at least 4 inches high? b. Is the flow of water within 5 inches from the front of the unit? Comments:	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2) j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom? k. What is the width of the door opening? l. If there are multiple floors open to the public, is there one accessible restroom per floor? m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____ n. Are there grab bars at the back and side of the toilet? i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N o. What's the distance between the centerline of the toilet, and the wall/partition? p. What is the distance from the floor to the operable part of the following fixtures: ix. Sink _____ x. Paper towel dispenser _____ (e.g. 40 inches) xi. Soap dispenser _____ xii. Hand dryer _____ xiii. Mirror _____ xiv. Coat Hooks _____ xv. Shelves _____ xvi. Urinals _____ height _____ depth q. Is the height of the toilet seat between 17 inches and 19 inches? r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet? 2. Door Swing Make Notes:	3. Yes __ No __ j. Yes __ No __ k. _____ l. Yes __ No __ m. Yes __ No __ n. Yes __ No __ o. _____ p. q. Yes __ No __ r. Yes __ No __
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____ a. Is the flow of water at least 4 inches high? b. Is the flow of water within 5 inches from the front of the unit? Comments:	4. Yes __ No __ a. Yes __ No __ b. Yes __ No __
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Elm Street Green

OBSERVATION DATE: 7/8/14

STREET ADDRESS: 165 Elm Str

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? 1/2? Is it beveled?
   c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING
501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded?	

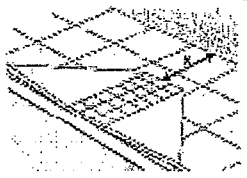
ADA Self-Evaluation Form

PATH OF TRAVEL (CURB RAMPS & RAMPS)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less/ 	5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

Accessible Route to garden area

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR	
1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____
FOR THE INTERIOR DOORS OPEN TO THE PUBLIC	
5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____
Clearances – Circle the Approach side/ Door or Gate Side Measurements – Perpendicular and parallel to doorway	

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?** Canoe launch not accessible	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2) j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom? k. What is the width of the door opening? l. If there are multiple floors open to the public, is there one accessible restroom per floor? m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____ n. Are there grab bars at the back and side of the toilet? i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N o. What's the distance between the centerline of the toilet, and the wall/partition? p. What is the distance from the floor to the operable part of the following fixtures: ix. Sink _____ x. Paper towel dispenser _____ (e.g. 40 inches) xi. Soap dispenser _____ xii. Hand dryer _____ xiii. Mirror _____ xiv. Coat Hooks _____ xv. Shelves _____ xvi. Urinals _____ height _____ depth q. Is the height of the toilet seat between 17 inches and 19 inches? r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet? 2. Door Swing Make Notes:	3. Yes__ No__ j. Yes__ No__ k. _____ l. Yes__ No__ m. Yes__ No__ n. Yes__ No__ o. _____ p. q. Yes__ No__ r. Yes__ No__
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____ a. Is the flow of water at least 4 inches high? b. Is the flow of water within 5 inches from the front of the unit? Comments:	4. Yes__ No__ a. Yes__ No__ b. Yes__ No__
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches — A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches — B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches — C. _____ (Slope) _____ (Cross-slope) D. _____ feet/inches — D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Zion Nature Sanctuary

OBSERVATION DATE: 7/8/14

STREET ADDRESS: 690 Beech St. - West of Eagle Elementary School

SURVEYOR(S): J. Faucett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? If? Is it beveled?
   c. Any changes greater than ½, should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING

501 – 502: 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES"**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48"** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded?	

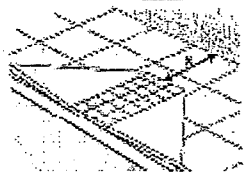
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes__ No__
2. Are there ramps and curb ramps?	2. Yes__ No__
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less/	
	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes__ No__ a. Yes__ No__ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes__ No__ a. Yes__ No__
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes__ No__
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes__ No__

COMMENTS ABOUT PATH OF TRAVEL:

Handrails

No accessible Route to Shelter House

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR	
1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____
FOR THE INTERIOR DOORS OPEN TO THE PUBLIC	
5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance	
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL	
5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5._____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL	
6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6._____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d._____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes __ No __ a. Yes __ No __ b. Yes __ No __
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes __ No __ a. Yes __ No __ b. Yes __ No __
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes __ No __	3. a. Yes __ No __ b. Yes __ No __ c. Yes __ No __ d. Yes __ No __
e. Measure length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes ___ No __
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Jennings Field Park

OBSERVATION DATE: 7/8/14

STREET ADDRESS: 1130 Bloor Lane

SURVEYOR(S): S. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? ½? Is it beveled?
   c. Any changes greater than ½, should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING
501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids,. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded?	

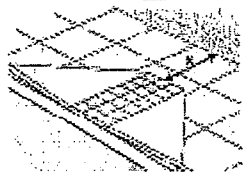
ADA Self-Evaluation Form

PATH OF TRAVEL (CURB RAMPS & RAMPS)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) **Note:** Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less?	
5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __	

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) **Note:** Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

No accessible Route to concession Stands, Bleachers or Handrails fields of play

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____

COMMENTS ABOUT DOORS:

Non approved door handle on Women's Restroom Door
Doors difficult to open

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL	
5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL	
6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one bread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes __ No __
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes __ No __ a. Yes __ No __ b. Yes __ No __
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes __ No __
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __ d. Yes __ No __
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes __ No __ a. Yes __ No __
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes __ No __ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes __ No __
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes __ No __ a. Yes __ No __
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS:

Clear Floor space? Operable Parts? Flush controls?
Toe clearance?

Restrooms Not ADA Compliant

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches — A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches — B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches — C. _____ (Slope) _____ (Cross-slope) D. _____ feet/inches — D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Zionsville Golf Course

OBSERVATION DATE: 7/8/14

STREET ADDRESS: 10799 E 550 S

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
    a. ½ inch or smaller?
2. Changes in level? (403)
    a. Cannot be steeper than 1:20
    b. ¼ inch or smaller? 1/2? Is it beveled?
    c. Any changes greater than ½, should be ramped
3. Knee & Toe Clearance
    a. Space beneath an element is included as a part of clear floor or ground space or turning space
    b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
    c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
    a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
    b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
    a. Forward Reach
        i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
        ii. Obstructed High Reach
            1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
            2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
            3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
    b. Side reach
        i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
        ii. Obstructed High Reach –
            1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
            2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
            3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
            4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
    a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
    b. The force required to activate operable parts shall be five pounds
    c. Shall be placed within one or more of the reach ranges
7. Handrails
    a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING
501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: No ADA Parking stall or Parking signs Were the lines faded?	

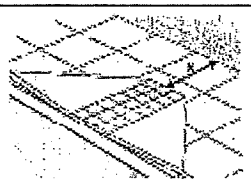
ADA Self-Evaluation Form

PATH OF TRAVEL (CURB RAMPS & RAMPS)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less?	 5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR	
1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____
FOR THE INTERIOR DOORS OPEN TO THE PUBLIC	
5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance	
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS: No accessible entrance into building Accessible handle needed for front door Rear door not self closing	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one bread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS:

Clear Floor space? Operable Parts? Flush controls?
Toe clearance?

No accessible Restrooms

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where_____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Carter Station VI

OBSERVATION DATE: 7/8/14

STREET ADDRESS: 4643 Pebble Pointe Pass

SURVEYOR(S): J. Faucett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? If? Is it beveled?
   c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING

501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids,. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded? No ADA Parking stalls No ADA Parking signs	

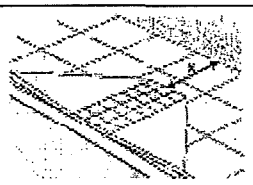
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less?	 5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL	
5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL	
6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?** Fall material for play area?	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where_____ _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Zionsville Rail Trail

OBSERVATION DATE: 8/1/14

STREET ADDRESS: Starkey Road Across

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
    a. ¼ inch or smaller?
2. Changes in level? (403)
    a. Cannot be steeper than 1:20
    b. ¼ inch or smaller? If? Is it beveled?
    c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
    a. Space beneath an element is included as a part of clear floor or ground space or turning space
    b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
    c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
    a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
    b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
    a. Forward Reach
        i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
        ii. Obstructed High Reach
            1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
            2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
            3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
    b. Side reach
        i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
        ii. Obstructed High Reach –
            1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
            2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
            3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
            4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
    a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
    b. The force required to activate operable parts shall be five pounds
    c. Shall be placed within one or more of the reach ranges
7. Handrails
    a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING

501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **"ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids,. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES"**	2. Yes__ No__
3. Surface **"Slopes may not be steeper than 1:48"** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded? No dedicated ADA Parking No ADA parking signs	

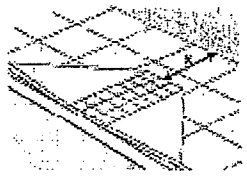
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less/	 5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes __ No __
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes __ No __ a. Yes __ No __ b. Yes __ No __
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes __ No __
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __ d. Yes __ No __
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes __ No __ a. Yes __ No __
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes __ No __ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes __ No __
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes __ No __ a. Yes __ No __
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS:

Clear Floor space? Operable Parts? Flush controls?
Toe clearance?

Port-o-let provided – not ADA accessible

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches C. _____ (Slope) _____ (Cross-slope) D. _____ feet/inches D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Village Corner

OBSERVATION DATE: 8/1/14

STREET ADDRESS: 15 S Main St

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? 1/2? Is it beveled?
   c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING

501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: No dedicated accessible parking or signs Were the lines faded?	

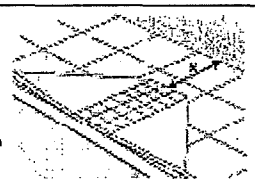
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less/	 5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

Handrails

Potential tripping Hazard at North East corner at Brick and Concrete Joint

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR	
1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____
FOR THE INTERIOR DOORS OPEN TO THE PUBLIC	
5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance	
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL	
5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL	
6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes __ No __
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes __ No __ a. Yes __ No __ b. Yes __ No __
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes __ No __
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __ d. Yes __ No __
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes __ No __ a. Yes __ No __
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes __ No __ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes __ No __
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes __ No __ a. Yes __ No __
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2) a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom? b. What is the width of the door opening? c. If there are multiple floors open to the public, is there one accessible restroom per floor? d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____ e. Are there grab bars at the back and side of the toilet? i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N f. What's the distance between the centerline of the toilet, and the wall/partition? g. What is the distance from the floor to the operable part of the following fixtures: i. Sink _____ ii. Paper towel dispenser _____ (e.g. 40 inches) iii. Soap dispenser _____ iv. Hand dryer _____ v. Mirror _____ vi. Coat Hooks _____ vii. Shelves _____ viii. Urinals _____ height _____ depth h. Is the height of the toilet seat between 17 inches and 19 inches? i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet? 2. Door Swing Make Notes:	1. Yes__ No__ a. Yes__ No__ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. _____ g. h. Yes__ No__ i. Yes__ No__
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____ a. Is the flow of water at least 4 inches high? b. Is the flow of water within 5 inches from the front of the unit? **Comments:**	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____ depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes __ No __	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches — A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches — B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches — C. _____ (Slope) _____ (Cross-slope) D. _____ feet/inches — D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Creekside Nature Park

OBSERVATION DATE: 7/8/14

STREET ADDRESS: 11001 Sycamore St

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? If? Is it beveled?
   c. Any changes greater than ½ , should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

No Comments

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING

501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded?	

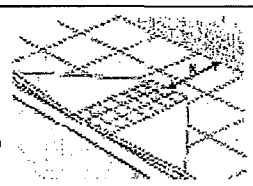
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes__ No__
2. Are there ramps and curb ramps?	2. Yes__ No__
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less?	 5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes__ No__ a. Yes__ No__ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes__ No__ a. Yes__ No__
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes__ No__
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes__ No__

COMMENTS ABOUT PATH OF TRAVEL:

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR	
1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____
FOR THE INTERIOR DOORS OPEN TO THE PUBLIC	
5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance	
Approach Direction	**Door or Gate Side**	**Perpendicular to Doorway**	**Parallel to Doorway (beyond latch side unless noted)**
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL 5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5._____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL 6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6._____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes __ No __
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes __ No __ a. Yes __ No __ b. Yes __ No __
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes __ No __
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __ d. Yes __ No __
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes __ No __ a. Yes __ No __
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes __ No __ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes __ No __
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes __ No __ a. Yes __ No __
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes __ No __
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes __ No __
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes __ No __
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes __ No __
n. Are there grab bars at the back and side of the toilet?	n. Yes __ No __
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes __ No __
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes __ No __
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes __ No __
a. Is the flow of water at least 4 inches high?	a. Yes __ No __
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes __ No __
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____depth _____ height d. Measurements of the back support _____ Depth	1. Yes __ No __ a. Yes __ No __ b. Yes __ No __
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes __ No __ a. Yes __ No __ b. Yes __ No __
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes __ No __	3. a. Yes __ No __ b. Yes __ No __ c. Yes __ No __ d. Yes __ No __
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches C. _____ (Slope) _____ (Cross-slope) D. _____ feet/inches D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes ___ No __
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Holliday Nature Park

OBSERVATION DATE: 8/1/14

STREET ADDRESS: _____

SURVEYOR(S): J. Fawcett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? 1/2? Is it beveled?
   c. Any changes greater than ½, should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

No public Access

Anticipated Date of Improvements: (Calendar year or month and year if known)

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ADA Self-Evaluation Form

PARKING

501 – 502; 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **"ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES"**	2. Yes__ No__
3. Surface "Slopes may not be steeper than 1:48" a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded?	

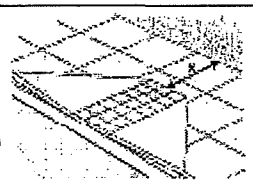
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less?	 5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR

1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____

FOR THE INTERIOR DOORS OPEN TO THE PUBLIC

5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL	
5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL	
6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes __ No __
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes __ No __ a. Yes __ No __ b. Yes __ No __
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes __ No __
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __ d. Yes __ No __
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes __ No __ a. Yes __ No __
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes __ No __ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes __ No __
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes __ No __ a. Yes __ No __
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	1. Yes__ No__
a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	a. Yes__ No__
b. What is the width of the door opening?	b. _____
c. If there are multiple floors open to the public, is there one accessible restroom per floor?	c. Yes__ No__
d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	d. Yes__ No__
e. Are there grab bars at the back and side of the toilet?	e. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the centerline of the seat? Y or N	
f. What's the distance between the centerline of the toilet, and the wall/partition?	f. _____
g. What is the distance from the floor to the operable part of the following fixtures:	g.
i. Sink _____	
ii. Paper towel dispenser _____ (e.g. 40 inches)	
iii. Soap dispenser _____	
iv. Hand dryer _____	
v. Mirror _____	
vi. Coat Hooks _____	
vii. Shelves _____	
viii. Urinals _____ height _____ depth	
h. Is the height of the toilet seat between 17 inches and 19 inches?	h. Yes__ No__
i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	i. Yes__ No__
2. Door Swing Make Notes:	
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	2. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped Kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes__ No__	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches C. _____ (Slope) _____ (Cross-slope) D. _____ feet/inches D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

ADA Self-Evaluation Form

FACILITY NAME: Wetland Reserve

OBSERVATION DATE: 7/6/14

STREET ADDRESS: 4372 Greenthread Dr

SURVEYOR(S): J. Faucett

BEFORE SELF-EVALUATION: GENERAL CONSIDERATIONS

Surfaces (302) – Floor and ground surfaces shall be stable, firm, and slip resistant.

1. Openings in ground? (302.3)
   a. ½ inch or smaller?
2. Changes in level? (403)
   a. Cannot be steeper than 1:20
   b. ¼ inch or smaller? 1/2? Is it beveled?
   c. Any changes greater than ½, should be ramped
3. Knee & Toe Clearance
   a. Space beneath an element is included as a part of clear floor or ground space or turning space
   b. Toe - 9 x 17 x 30 (height X Depth x Width clearances)
   c. Knee – 9 x 11x 30 (height X Depth X Width clearances)
4. Protruding Objects
   a. (on the wall) Objects with leading edges (from the wall), shall not go beyond 4 inches horizontally when hanging down between 27 inches (minimum) to 80 inches (maximum) from the ground.
   b. (free standing) Objects mounted shall be 12 inches maximum, can be located from 27 inches to 80 inches from the ground.
5. Reach Ranges
   a. Forward Reach
      i. Unobstructed – The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach
         1. When the reach range depth is a 20-25 inch maximum, the high forward reach range shall be 44 inches maximum
         2. When the reach range depth is a 20 inch maximum, the high forward reach shall be 48 inches maximum
         3. Note: The depth should not exceed 25 inches maximum, if it is, then it is not compliant
   b. Side reach
      i. Unobstructed - The reach range's height shall be from 15 inches (minimum) to 48 inches (maximum)
      ii. Obstructed High Reach –
         1. When the reach range depth is a 24 inch maximum, the high side reach shall be 34 inches maximum
         2. When the reach range depth is between 11- 24 inches (maximum), the high side reach shall be 46 inches maximum
         3. When the reach range depth is a 10 inch maximum, the high side reach shall be 48 inches maximum
         4. Note: The depth should not exceed 24 inches maximum, if it is, then it is not compliant
6. Operable Parts
   a. Shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist
   b. The force required to activate operable parts shall be five pounds
   c. Shall be placed within one or more of the reach ranges
7. Handrails
   a. Required on ramp runs with a rise greater than 6 inches

No Public access

Anticipated Date of Improvements: (Calendar year or month and year if known)

[Remainder of Page Intentionally Left Blank]

ADA Self-Evaluation Form

PARKING
501 – 502: 208

1. Is there dedicated parking for the facility? (Parking over which the facility has control). If No, skip to "Path of Travel." i. If yes, how many total spaces are there? ii. Of those spaces, how many have upright signs saying they are accessible spaces? [If there are 1-25 parking spaces, minimum requirement is 1 accessible parking spot. For 26-50, 2 minimum, 51-75 3 minimum and so on until 501 – 1000 which requires 2 percent of total # of spaces shall be accessible iii. Are the accessible spaces 8 feet wide (96 inches)? iv. Of those accessible spaces, are there any "van accessible" spaces? v. If yes, are they 11 feet wide (132 inches) or 8 feet wide (96 inches) with an access aisle that is also 8 feet wide (96) inches? vi. Is the width of each van accessible space plus adjacent access aisle equal to at least 16 feet? vii. Do all the accessible spaces have a striped access aisle? viii. Are the aisles at least 5 feet wide (60 inches)?	1. Yes__ No__ a. _____ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. Yes__ No__ g. Yes__ No__ h. Yes__ No__
2. Is the accessible parking on the shortest route to the accessible entrance? Notes: **ADVISORY - Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. WHERE POSSIBLE, IT IS PREFERABLE THAT THE ACCESIBLE ROUTE NOT PASS BEHIND PARKED VEHICLES**	2. Yes__ No__
3. Surface **Slopes may not be steeper than 1:48** a. Any areas in the parking lot steeper than 1:48? Notes:	3. a. Yes__ No__
GENERAL COMMENTS ABOUT PARKING: Identify what direction the parking lot is being evaluated: Were the lines faded?	

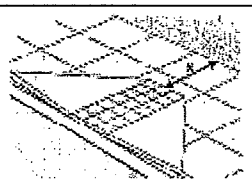
ADA Self-Evaluation Form

PATH OF TRAVEL (*CURB RAMPS & RAMPS*)

405 – 406

1. Is there a clear, accessible path of travel from parking to the facility entrance?	1. Yes __ No __
2. Are there ramps and curb ramps?	2. Yes __ No __
3. 3. How many ramps and curb ramps are outside in total?	3. _____

4. Measure the length of each curb ramps. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

5. Are there flared sides? If no, go to the next question a. If yes, is the clear space above the curb ramp at least 36 inches? b. If the sidewalk at the top of the ramp ("x") is 48 inches wide or more, is the slope of the flared sides 10% or less? c. If the sidewalk at the top of the ramp ("x") is less than 48 inches wide, is the slope of the curb ramp's flared sides 8.33 % or less?	 5. Yes __ No __ a. Yes __ No __ b. Yes __ No __ c. Yes __ No __

6. Measure the length of each ramp. A. _____ feet/inches B. _____ feet/inches C. _____ feet/inches D. _____ feet/inches	Measure the slope A. _____ (Slope) _____ (Cross-slope) B. _____ (Slope) _____ (Cross-slope) C. _____ (Slope) _____ (Cross-slope) D. _____ (Slope) _____ (Cross-slope) Note: Curb ramps cannot be steeper than 1:12, cross slope cannot be steeper than 1:48

7. Any ramps over 6 feet (72 inches) ? a. Were there handrails? b. What is the distance between the handrail and the ramp?	7. Yes __ No __ a. Yes __ No __ b. _____
8. Is any ramp longer than 30 feet? If No, skip to #10. a. If yes, are there landings at least 5 feet x 5 feet every 30 feet of length?	8. Yes __ No __ a. Yes __ No __
9. Are there uneven areas along the path of travel, more than a ½ inch?	9. Yes __ No __
10. Is the path of travel clear of protruding objects between 27 inches and 80 inches from the ground?	10. Yes __ No __

COMMENTS ABOUT PATH OF TRAVEL:

Handrails

ADA Self-Evaluation Form

ENTRANCE & DOORS

404

Note: Revolving doors, gates, and turnstiles shall not be part of an accessible route

FOR THE ACCESSIBLE ENTRANCE EXTERIOR	
1. If there is more than one public entrance to a facility, is it clear (by signage or observation) which is the accessible entrance?	1. Yes__ No__
2. Is the exterior door an unobstructed, non-revolving, hinged door which can be opened with a closed fist (or automatically) and has an opening at least 32" wide? a. If no, what are the measurements?	2. Yes__ No__ a. _____
3. Measure the height of the door threshold. (1/4 inch maximum)	3. _____
FOR THE INTERIOR DOORS OPEN TO THE PUBLIC	
5. If there are interior doors, are they unobstructed, non-revolving, hinged, easily opened with a closed fist and with an opening at least 32" wide? If No, indicate inaccessible door location(s)	5. Yes__ No__
6. If there is a threshold, measure the height. (1/4 inch maximum)	6. _____

Clearances – Circle the Approach side/ Door or Gate Side
Measurements – Perpendicular and parallel to doorway

Type of Use		Minimum Maneuvering Clearance		
Approach Direction	**Door or Gate Side**	**Perpendicular to Doorway**	**Parallel to Doorway (beyond latch side unless noted)**	
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)	
From front	Push	48 inches (1220 mm)	0 inches (0 mm)1	
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)	
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)	
From hinge side	Push	42 inches (1065 mm)2	22 inches (560 mm)3	
From latch side	Pull	48 inches (1220 mm)4	24 inches (610 mm)	
From latch side	Push	42 inches (1065 mm)4	24 inches (610 mm)	

8. Are there series of doors adjacent to each other? a. Are they 48 inches minimum between the doors?	8. Yes__ No__ a. _____
COMMENTS ABOUT DOORS:	

ADA Self-Evaluation Form

ELEVATORS, STAIRS, & RAILINGS

407

1. How many levels are in the facility and open to the public? Circle One Two Three or more If one, skip to "Common Areas."	
2. Are all levels open to the public accessible by ramp or elevator? If No, skip to #8	2. Yes__ No__
3. Is there an elevator? If no, skip to #7.	3. Yes__ No__
4. What are the dimensions of the elevator car: a. Door Width b. Elevator Car Width c. Length of Elevator Car d. Where is the door located in the elevator car? Centered, Side, or Any	4. a. _____ b. _____ c. _____ d. _____
EXTERNAL	
5. If there are elevators, what is the height of the controls? a. Are the controls closed fists operable? b. Marked with raised characters and Braille? c. Do elevators have visual (72 inches high minimum high) floor indicators on each floor? d. Do elevators have audible (once for the up direction, twice for the down direction) on each floor?	5. _____ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
INTERNAL	
6. If there are elevators, what is the height of the controls inside the elevator car? a. Are the controls closed fists operable? b. Marked with raised characters and Braille?	6. _____ a. Yes__ No__ b. Yes__ No__
7. Are there ramps? a. Do any ramps along the path (s) of travel exceed 6 foot in height, or 6 foot in length b. If yes, are there firm and stable handrails on both sides, parallel with the ground surface, with continuous gripping surfaces between 34" and 38" above ramp surface, and extending at least one foot beyond ramp, with a rounded end? If no, indicate the problem(s) in Comments section. If there are no long ramps, go to #8	7. Yes__ No__ a. Yes__ No__ b. Yes__ No__
8. Are there flights of stairs accessing the public areas? a. If yes, are there firm and stable handrails on both sides, with continuous gripping surfaces? b. Are the handrails 34 inches and 38 inches above stairs? If no, measurements _____ c. Do top handrails extend at least one foot (12 inches) beyond the top riser, and the bottom of handrail extend at least one foot (12 inches) beyond the last riser nosing as long as it's in the slope of the stair AND at least one tread beyond the bottom riser? d. What are the Riser heights and the tread depths for the steps?	8. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. d. _____ _____
COMMENTS ABOUT ELEVATORS, STAIRS, & RAILINGS: Operable parts?	

ADA Self-Evaluation Form

COMMON AREAS (INTERIOR AND EXTERIOR)

1. Is there at least 36 inches wide of clear surface in the common area after the entrance? Please note what areas are not compliant:	1. Yes__ No__
2. Is there a 180° turn around an element? a. Is the clear width less than 48 inches? b. If yes, is the clear width approaching the turn at least 42 inches, at 48 inches at the turn, and at least 42 inches leaving?	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Are there any areas in the clear/ open space that are not 36 inches wide? If yes, please note:	3. Yes__ No__
4. Are the areas free from protrusions that stick out more than four inches into the aisle between the heights of 27" to 80"?	4. Yes No
5. Is there a single or double wheelchair space? a. For single space, is it at least 36 inches wide? b. For double space, it at least 33 inches wide? c. If the space can be entered from the front or rear, is the space at least 48 inches long? d. If the space can be entered only from the side, is the space at least 48 inches long?	5. Yes__ No__ a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
6. Are there rows of seats? a. Are the aisles at least 36" wide? b. Check Lines for sight – Comments:	6. Yes__ No__ a. Yes__ No__
7. Is there a service counter in the facility? a. Measure the height at the lowest point. b. Measure the width at the lowest point. c. Is it the same depth at the lowest and highest point? d. Is there toe clearance or knee clearance below the counter? e. If yes, what are the measurements?	7. Yes__ No__ a. _____ b. _____ c. _____ d. _____ e. _____
8. Are seating/tables fixed? If no seating/tables, skip to the next section.)	8. Yes__ No__
9. Is there an outdoor dining area? If No, skip to next section. a. Is it on the same level or ramped?	9. Yes__ No__ a. Yes__ No__
COMMENTS ABOUT COMMON AREAS: **Clear Floor space? Operable Parts? Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2) a. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom? b. What is the width of the door opening? c. If there are multiple floors open to the public, is there one accessible restroom per floor? d. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____ e. Are there grab bars at the back and side of the toilet? i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N f. What's the distance between the centerline of the toilet, and the wall/partition? g. What is the distance from the floor to the operable part of the following fixtures: i. Sink _____ ii. Paper towel dispenser _____ (e.g. 40 inches) iii. Soap dispenser _____ iv. Hand dryer _____ v. Mirror _____ vi. Coat Hooks _____ vii. Shelves _____ viii. Urinals _____ height _____ depth h. Is the height of the toilet seat between 17 inches and 19 inches? i. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet? 2. Door Swing Make Notes:	1. Yes__ No__ a. Yes__ No__ b. _____ c. Yes__ No__ d. Yes__ No__ e. Yes__ No__ f. _____ g. h. Yes__ No__ i. Yes__ No__
2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____ a. Is the flow of water at least 4 inches high? b. Is the flow of water within 5 inches from the front of the unit? **Comments:**	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: **Clear Floor space? Operable Parts? Flush controls?** **Toe clearance?**	

ADA Self-Evaluation Form

PUBLIC RESTROOMS AND DRINKING FOUNTAINS

602 – 606

1. Are there public restrooms? (If No, skip to #2)	3. Yes__ No__
j. Is there accessibility signage (raised lettering, international symbol of accessibility) near the restroom?	j. Yes__ No__
k. What is the width of the door opening?	k. _____
l. If there are multiple floors open to the public, is there one accessible restroom per floor?	l. Yes__ No__
m. Is the restroom/stall at least 5 feet x 5 feet (measured wall to wall)? If less, what are the measurements _____	m. Yes__ No__
n. Are there grab bars at the back and side of the toilet?	n. Yes__ No__
i. Length of the side bar _____ & is less than 12 inches from the back wall? Y or N	
ii. Length of the back bar _____ & is divided 24 inches on side and 12 inches on the other side of the center line of the seat? Y or N	
o. What's the distance between the centerline of the toilet, and the wall/partition?	o. _____
p. What is the distance from the floor to the operable part of the following fixtures:	p.
ix. Sink _____	
x. Paper towel dispenser _____ (e.g. 40 inches)	
xi. Soap dispenser _____	
xii. Hand dryer _____	
xiii. Mirror _____	
xiv. Coat Hooks _____	
xv. Shelves _____	
xvi. Urinals _____ height _____ depth	
q. Is the height of the toilet seat between 17 inches and 19 inches?	q. Yes__ No__
r. Is the toilet paper dispenser between 15 inches and 48 inches from the ground and no farther than 9 inches in front of the toilet?	r. Yes__ No__
2. Door Swing Make Notes:	

2. If there is a drinking fountain, is one spout no higher than 36 inches, measured from the floor to the spout outlet? If not, the measurements _____	4. Yes__ No__
a. Is the flow of water at least 4 inches high?	a. Yes__ No__
b. Is the flow of water within 5 inches from the front of the unit?	b. Yes__ No__
Comments:	

COMMENTS ABOUT PUBLIC RESTROOMS AND DRINKING FOUNTAINS: Clear Floor space? Operable Parts? Flush controls? Toe clearance?	

ADA Self-Evaluation Form

Special Rooms, Spaces, and Elements

Chapter 8 & 9

1. Is there a locker room/dressing room/fitting room in the facility? a. Does the door swing into the room? b. Are there benches? c. Measurements of the bench _____ long _____depth _____ height d. Measurements of the back support _____ Depth	1. Yes__ No__ a. Yes__ No__ b. Yes__ No__
2. Is there a kitchen in the facility for public use? a. If you have a pass through kitchen, is the walkway at least 40 inches wide? b. If you have a U-shaped kitchen enclosed on three contiguous sides, is there at least 60 inches of clearance? c. What is the distance from the floor to the operable part of the following fixtures: Sink _____	2. Yes__ No__ a. Yes__ No__ b. Yes__ No__
3. Transportation Facilities a. At the bus stop boarding and alighting, is there at least 96 inches of clear length? b. Is there a clear width of 60 inches, parallel to the vehicle roadway? c. Are bus shelters connected by an accessible route? d. Are ramps/curb cuts at least 36" wide? 3. Yes __ No __	3. a. Yes__ No__ b. Yes__ No__ c. Yes__ No__ d. Yes__ No__
e. Measure length of each curb ramps. Measure the slope A. _____ feet/inches — A. _____ (Slope) _____ (Cross-slope) B. _____ feet/inches — B. _____ (Slope) _____ (Cross-slope) C. _____ feet/inches — C. _____ (Slope) _____ (Cross-slope) D. _____ feet/inches — D. _____ (Slope) _____ (Cross-slope) Note: Ramps cannot be steeper than 1:20, cross slope cannot be steeper than 2:00	
4. Play Areas a. Evaluate if an accessible route exist to the play areas, soft contained play structures, water play components. Is there an accessible route of at least 60 inches in width in the playground? If not, where _____ b. If there are ramps, measure the length _____ and slope _____ c. If there are play tables, measure knee clearance. How many inches are below the table? _____ d. Does the facility have transfer system in the playground? Yes or No e. Take notes on the transfer system	4. a. Yes___ No__
COMMENTS ABOUT CUSTOMER SERVICE AND EMPLOYMENT: Operable parts	

APPENDIX F: Program Assessment

Due to the overlap of program locations with facility reviews addressed elsewhere in this document, and the diverse composition of programming, the Town of Zionsville relies on input from employees and the public to determine potential barriers for each of its programs.

Program	Barrier	Barrier Number
River Roots Festival-Riverfront	None Identified	n/a
Ribberfest - Riverfront	None Identified	n/a
Zionsville Regatta - Riverfront	None Identified	n/a
Zionsville Chautauqua Festival - Downtown	None Identified	n/a
Halloween (Town Wide)	None Identified	n/a
Christmas Parade - Downtown	None Identified	n/a

Targeted Barrier Removal Projects for Programs
The Town of Zionsville has identified the following barriers for targeted improvements.

There are no known barriers at the above locations or in the above programs. However if any barriers are identified in the future, the following format will be used to address those barriers:

Barrier Number (1): (description of the barrier), located at (facility name, address, and other identifying information).

Proposed Improvement: (describe work to be done)

Anticipated Costs: (Itemized cost estimate)

Anticipated Date of Improvements: (Calendar year or month and year if known)

Barrier Number (2): (description of the barrier), located at (facility name, address, and other identifying information).

Proposed Improvement: (describe work to be done)

Anticipated Costs: (Itemized cost estimate)

Anticipated Date of Improvements: (Calendar year or month and year if known)

Barrier Number (3): (description of the barrier), located at (facility name, address, and other identifying information).

Proposed Improvement: (describe work to be done)

Anticipated Costs: (Itemized cost estimate)

Anticipated Date of Improvements: (Calendar year or month and year if known)

Barrier Number (4): (description of the barrier), located at (facility name, address, and other identifying information).

Proposed Improvement: (describe work to be done)

Anticipated Costs: (Itemized cost estimate)

Anticipated Date of Improvements: (Calendar year or month and year if known)

APPENDIX G: Curb Ramp Inventory

INVENTORY BEGINS ON NEXT PAGE

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ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
1D	S Main St	E Sycamore St	2013-02-12	3183308.224	1712854.172	H	YES	FAIL
1C	S Main St	E Sycamore St	2013-02-12	3183355.631	1712870.114	H	YES	FAIL
1A	S Main St	E Sycamore St	2013-02-12	3183291.522	1712914.255	E	YES	FAIL
1B	S Main St	E Sycamore St	2013-02-12	3183349.424	1712927.430	G	YES	FAIL
2A	E Sycamore St	S Elm St	2013-02-12	3183595.027	1712984.739	H	YES	FAIL
3D	S Elm St	E Hawthrone St	2013-02-12	3183531.035	1713255.589	H	YES	PASS
3D	S Elm St	E Hawthrone St	2013-02-12	3183526.916	1713286.393	H	YES	PASS
4D	S Elm St	E Pine St	2013-02-12	3183464.050	1713569.818	E	YES	PASS
4A	S Elm St	E Pine St	2013-02-12	3183456.614	1713598.131	H	YES	PASS
6A	S Elm St	E Cedar	2013-02-13	3183370.610	1714171.272	E	YES	PASS
6D	S Elm St	E Cedar	2013-02-13	3183370.572	1714132.653	H	YES	PASS
7A	S Elm St	E Poplar St	2013-02-13	3183310.436	1714428.358		NO	FAIL
8X	S Elm St	E Walnut St	2013-02-13	3183274.269	1714854.712	G	NO	FAIL
9L	S Main St	E Hawthrone St	2013-02-13	3183226.123	1713185.773	G	NO	PASS
9K	S Main St	E Hawthrone St	2013-02-13	3183233.871	1713173.472	A	NO	PASS
9J	S Main St	E Hawthrone St	2013-02-13	3183274.090	1713183.173	A	NO	PASS
9I	S Main St	E Hawthrone St	2013-02-13	3183273.399	1713201.770	G	NO	PASS
9H	S Main St	E Hawthrone St	2013-02-13	3183285.421	1713215.505	D	NO	PASS
9G	S Main St	E Hawthrone St	2013-02-13	3183262.767	1713236.146	D	NO	PASS
9F	S Main St	E Hawthrone St	2013-02-13	3183226.588	1713232.012	A	NO	PASS
9E	S Main St	E Hawthrone St	2013-02-13	3183226.656	1713210.561	D	NO	PASS
17B	S Main St	E Pine St	2013-02-13	3183179.730	1713385.659	A	NO	PASS
17A	S Main St	E Pine St	2013-02-13	3183178.028	1713406.152	A	NO	PASS
18B	S Main St	E Pine St	2013-02-13	3183168.401	1713441.968	A	NO	PASS
18A	S Main St	E Pine St	2013-02-13	3183162.268	1713462.505	A	NO	PASS
10K	S Main St	Pine St	2013-02-13	3183162.489	1713493.638	A	NO	PASS
10L	S Main St	Pine St	2013-02-13	3183152.290	1713500.487	D	NO	PASS
10J	S Main St	Pine St	2013-02-13	3183204.012	1713499.317	A	NO	PASS
10I	S Main St	Pine St	2013-02-13	3183205.461	1713508.789	D	NO	PASS
10B	S Main St	Pine St	2013-02-13	3183197.446	1713533.976	E	NO	PASS
10A	S Main St	Pine St	2013-02-13	3183150.923	1713524.984	G	NO	PASS
14B	Walnut St	Main St	2013-02-13	3182873.427	1714791.596		NO	FAIL
14A	Walnut St	Main St	2013-02-13	3182829.103	1714783.507		NO	FAIL
14D	Walnut St	Main St	2013-02-13	3182839.065	1714744.672		NO	FAIL
14C	Walnut St	Main St	2013-02-13	3182880.087	1714753.064		NO	FAIL
13A	N Main St	E Poplar St	2013-02-13	3182974.080	1714352.305		NO	FAIL
13B	N Main St	E Poplar St	2013-02-13	3182989.514	1714316.898		NO	FAIL
12A	E Cedar St	75 E Block	2013-02-13	3182992.419	1714078.974	A	NO	PASS
12B	E Cedar St	75 E Block	2013-02-13	3183038.538	1714093.177	E	NO	PASS
12I	E Cedar St	75 E Block	2013-02-13	3183047.258	1714060.433	D	NO	PASS
12J	E Cedar St	75 E Block	2013-02-13	3183049.419	1714044.694	A	NO	PASS
12K	E Cedar St	75 E Block	2013-02-13	3183008.068	1714038.464	A	NO	PASS
12I	E Cedar St	75 E Block	2013-02-13	3182995.389	1714050.305	D	NO	PASS
11F	Oak St	60E Block	2013-02-13	3183053.459	1713834.523	A	NO	PASS

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
11E	Oak St	60E Block	2013-02-13	3183057.063	1713811.830	A	NO	PASS
11D	Oak St	60E Block	2013-02-13	3183083.158	1713788.116	A	NO	PASS
11C	Oak St	60E Block	2013-02-13	3183124.823	1713802.293		NO	FAIL
11B	Oak St	60E Block	2013-02-13	3183102.714	1713829.300		NO	FAIL
16A	Popular Street	Maple Street	2013-02-13	3183194.378	1714408.627		NO	FAIL
16B	Popular Street	Maple Street	2013-02-13	3183227.356	1714418.378		NO	FAIL
15C	Walnut St	Maple Street	2013-02-13	3183138.372	1714822.319		NO	FAIL
15B	Walnut St	Maple Street	2013-02-13	3183132.666	1714849.476		NO	FAIL
15A	Walnut St	Maple Street	2013-02-13	3183090.607	1714841.523		NO	FAIL
15D	Walnut St	Maple Street	2013-02-13	3183095.979	1714816.364		NO	FAIL
20C	E Hawthorne St	S 1st St	2013-02-14	3183101.329	1713154.960	G	YES	PASS
20B	E Hawthorne St	S 1st St	2013-02-14	3183097.065	1713184.148	G	YES	PASS
21C	E Pine St	S 1st St	2013-02-14	3183030.375	1713465.090	G	YES	PASS
21B	E Pine St	S 1st St	2013-02-14	3183021.681	1713493.538	G	YES	PASS
21A	E Pine St	S 1st St	2013-02-14	3182980.262	1713507.028		NO	FAIL
21D	E Pine St	S 1st St	2013-02-14	3182995.558	1713445.212		NO	FAIL
22A	W Oak St	N 1st St	2013-02-14	3182916.924	1713785.566		NO	FAIL
22D	W Oak St	N 1st St	2013-02-14	3182903.908	1713740.732		NO	FAIL
22C	W Oak St	N 1st St	2013-02-14	3182963.642	1713762.213		NO	FAIL
22B	W Oak St	N 1st St	2013-02-14	3182956.756	1713796.508		NO	FAIL
23D	W Cedar St	1st St	2013-02-14	3182862.253	1714009.574		NO	FAIL
23A	W Cedar St	1st St	2013-02-14	3182852.111	1714051.672		NO	FAIL
23B	W Cedar St	1st St	2013-02-14	3182888.910	1714060.518		NO	FAIL
23C	W Cedar St	1st St	2013-02-14	3182905.244	1714021.336		NO	FAIL
25C	E Ash St	Maple Street	2013-02-14	3183021.531	1715328.066		NO	FAIL
25B	E Ash St	Maple Street	2013-02-14	3183022.641	1715349.528		NO	FAIL
25A	E Ash St	Maple Street	2013-02-14	3182988.712	1715356.560		NO	FAIL
25D	E Ash St	Maple Street	2013-02-14	3182981.032	1715328.134		NO	FAIL
26B	E Ash St	Maple Street	2013-02-14	3182750.248	1715319.903		NO	FAIL
26A	E Ash St	Maple Street	2013-02-14	3182685.629	1715341.628		NO	FAIL
27B	E Ash St	Main St	2013-02-14	3182603.621	1715323.909		NO	FAIL
27A	E Ash St	Main St	2013-02-14	3182557.963	1715321.560		NO	FAIL
28B	E Ash St	Fitch Pl	2013-02-14	3182498.301	1715320.610		NO	FAIL
28A	E Ash St	Fitch Pl	2013-02-14	3182473.284	1715318.196		NO	FAIL
29B	E Walnut St	Main St	2013-02-14	3182709.423	1714754.261		NO	FAIL
29C	E Walnut St	Main St	2013-02-14	3182728.627	1714713.803		NO	FAIL
29D	E Walnut St	Main St	2013-02-14	3182690.130	1714702.981		NO	FAIL
29A	E Walnut St	Main St	2013-02-14	3182689.878	1714750.926		NO	FAIL
36A	E Sycamore St	S 2nd St	2013-02-14	3182955.227	1712831.157		NO	FAIL
35A	E Hawthrone St	S 2nd St	2013-02-14	3182881.128	1713143.528		NO	FAIL
35D	E Hawthrone St	S 2nd St	2013-02-14	3182889.953	1713100.163		NO	FAIL
34C	E Pine St	S 2nd St	2013-02-14	3182872.708	1713421.178		NO	FAIL
34D	E Pine St	S 2nd St	2013-02-14	3182818.537	1713413.055		NO	FAIL
34A	E Pine St	S 2nd St	2013-02-14	3182810.565	1713461.520		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
34B	E Pine St	S 2nd St	2013-02-14	3182864.467	1713472.525		NO	FAIL
33A	W Oak St	S 2nd St	2013-02-14	3182781.300	1713758.742		NO	FAIL
33B	W Oak St	S 2nd St	2013-02-14	3182824.464	1713763.209		NO	FAIL
33C	W Oak St	S 2nd St	2013-02-14	3182804.460	1713726.344		NO	FAIL
33D	W Oak St	S 2nd St	2013-02-14	3182753.081	1713711.596		NO	FAIL
32A	W Cedar St	N 2nd St	2013-02-14	3182731.185	1714045.730		NO	FAIL
32B	W Cedar St	N 2nd St	2013-02-14	3182748.332	1714047.346		NO	FAIL
32C	W Cedar St	N 2nd St	2013-02-14	3182772.571	1714002.944		NO	FAIL
32D	W Cedar St	N 2nd St	2013-02-14	3182744.091	1714016.475		NO	FAIL
37A	Linden St	N 3rd St	2013-02-14	3182457.984	1715020.217		NO	FAIL
38A	E Walnut St	N 3rd St	2013-02-14	3182488.206	1714757.812		NO	FAIL
38B	E Walnut St	N 3rd St	2013-02-14	3182531.804	1714754.218		NO	FAIL
38C	E Walnut St	N 3rd St	2013-02-14	3182509.496	1714704.097		NO	FAIL
38K	E Walnut St	N 3rd St	2013-02-14	3182487.028	1714697.550		NO	FAIL
38L	E Walnut St	N 3rd St	2013-02-14	3182481.853	1714702.258		NO	FAIL
39D	W Poplar St	N 3rd St	2013-02-14	3182491.554	1714358.132		NO	FAIL
39A	W Poplar St	N 3rd St	2013-02-14	3182498.235	1714386.070		NO	FAIL
40E	W Cedar St	N 3rd St	2013-02-14	3182496.429	1714037.128		NO	FAIL
40F	W Cedar St	N 3rd St	2013-02-14	3182483.878	1714004.916		NO	FAIL
40B	W Cedar St	N 3rd St	2013-02-14	3182540.380	1714049.410		NO	FAIL
40C	W Cedar St	N 3rd St	2013-02-14	3182507.598	1714011.708		NO	FAIL
40D	W Cedar St	N 3rd St	2013-02-14	3182505.513	1713995.917		NO	FAIL
51D	W Oak St	S 3rd St	2013-02-14	3182613.630	1713031.361		NO	FAIL
52A	E Hawthrone St	S 4th St	2013-02-14	3182263.566	1712955.520		NO	FAIL
52B	E Hawthrone St	S 4th St	2013-02-14	3182289.930	1712963.451		NO	FAIL
53B	E Hawthrone St	S 5th St	2013-02-14	3182035.690	1712898.530		NO	FAIL
53A	E Hawthrone St	S 5th St	2013-02-14	3182005.622	1712894.788		NO	FAIL
54B	E Hawthrone St	S 6th St	2013-02-14	3181650.794	1712891.310		NO	FAIL
54C	E Hawthrone St	S 6th St	2013-02-14	3181658.472	1712847.624		NO	FAIL
54D	E Hawthrone St	S 6th St	2013-02-14	3181624.570	1712848.653		NO	FAIL
55B	E Pine St	S 6th St	2013-02-14	3181676.409	1713284.548		NO	FAIL
55A	E Pine St	S 6th St	2013-02-14	3181641.336	1713279.845		NO	FAIL
55D	E Pine St	S 6th St	2013-02-14	3181615.504	1713249.044		NO	FAIL
55C	E Pine St	S 6th St	2013-02-14	3181641.847	1713246.528		NO	FAIL
56B	E Pine St	S 5th St	2013-02-14	3182029.315	1713317.757		NO	FAIL
56F	E Pine St	S 5th St	2013-02-14	3182000.835	1713317.101		NO	FAIL
56E	E Pine St	S 5th St	2013-02-14	3181981.771	1713319.481		NO	FAIL
43B	E Pine St	N 4th St	2013-02-14	3182288.299	1713342.760		NO	FAIL
43A	E Pine St	N 4th St	2013-02-14	3182259.132	1713338.702		NO	FAIL
42D	E Pine St	S 3rd St	2013-02-14	3182536.359	1713343.522		NO	FAIL
42C	E Pine St	S 3rd St	2013-02-14	3182559.540	1713348.685		NO	FAIL
42B	E Pine St	S 3rd St	2013-02-14	3182546.785	1713396.358		NO	FAIL
42A	E Pine St	S 3rd St	2013-02-14	3182527.338	1713397.225		NO	FAIL
51A	W Oak St	S 3rd St	2013-02-14	3182459.680	1713660.871		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
51B	W Oak St	S 3rd St	2013-02-14	3182498.610	1713657.319		NO	FAIL
44D	W Oak St	N 4th St	2013-02-14	3182243.650	1713646.199		NO	FAIL
44A	W Oak St	N 4th St	2013-02-14	3182245.733	1713685.231		NO	FAIL
44C	W Oak St	N 4th St	2013-02-14	3182287.238	1713647.612		NO	FAIL
45B	W Cedar St	N 4th St	2013-02-14	3182273.770	1714033.308		NO	FAIL
45C	W Cedar St	N 4th St	2013-02-14	3182271.537	1713990.854		NO	FAIL
45D	W Cedar St	N 4th St	2013-02-14	3182239.808	1713990.056		NO	FAIL
45A	W Cedar St	N 4th St	2013-02-14	3182240.029	1714028.409		NO	FAIL
46F	W Poplar St	N 4th St	2013-02-14	3182231.615	1714382.844		NO	FAIL
46E	W Poplar St	N 4th St	2013-02-14	3182227.120	1714375.954		NO	FAIL
46G	W Poplar St	N 4th St	2013-02-14	3182267.417	1714380.781		NO	FAIL
46H	W Poplar St	N 4th St	2013-02-14	3182273.313	1714375.601		NO	FAIL
46I	W Poplar St	N 4th St	2013-02-14	3182270.103	1714346.776		NO	FAIL
46D	W Poplar St	N 4th St	2013-02-14	3182230.922	1714341.210		NO	FAIL
47F	E Walnut St	N 4th St	2013-02-14	3182225.235	1714741.378		NO	FAIL
47E	E Walnut St	N 4th St	2013-02-14	3182222.358	1714732.184		NO	FAIL
47B	E Walnut St	N 4th St	2013-02-14	3182254.650	1714741.613		NO	FAIL
47C	E Walnut St	N 4th St	2013-02-14	3182261.901	1714684.776		NO	FAIL
47K	E Walnut St	N 4th St	2013-02-14	3182226.598	1714687.002		NO	FAIL
47L	E Walnut St	N 4th St	2013-02-14	3182219.910	1714695.275		NO	FAIL
48A	Linden St	N 4th St	2013-02-14	3182216.243	1715046.831		NO	FAIL
48D	Linden St	N 4th St	2013-02-14	3182212.433	1715010.606		NO	FAIL
49A	S Elm St	N 4th St	2013-02-18	3182207.097	1715310.580		NO	FAIL
49B	S Elm St	N 4th St	2013-02-18	3182241.986	1715309.605		NO	FAIL
50A	S Elm St	Bailey Ct	2013-02-18	3182327.729	1715352.828		NO	FAIL
50B	S Elm St	Bailey Ct	2013-02-18	3182376.125	1715350.303		NO	FAIL
63A	E Ash St	N 5th St	2013-02-18	3181941.060	1715312.574		NO	FAIL
63B	E Ash St	N 5th St	2013-02-18	3181973.418	1715301.024		NO	FAIL
62A	Linden St	N 5th St	2013-02-18	3181950.917	1715031.915		NO	FAIL
62D	Linden St	N 5th St	2013-02-18	3181947.046	1715005.347		NO	FAIL
61B	Beech St	5th St	2013-02-18	3181951.125	1714879.196		NO	FAIL
61A	Beech St	5th St	2013-02-18	3181947.562	1714914.319		NO	FAIL
60A	E Walnut St	5th St	2013-02-18	3181957.818	1714715.235		NO	FAIL
60B	E Walnut St	5th St	2013-02-18	3181992.674	1714729.376		NO	FAIL
60C	E Walnut St	5th St	2013-02-18	3181997.508	1714678.678		NO	FAIL
60D	E Walnut St	5th St	2013-02-18	3181956.358	1714684.645		NO	FAIL
65A	Locust St	N 5th St	2013-02-18	3181964.556	1714544.782		NO	FAIL
65B	Locust St	N 5th St	2013-02-18	3181959.080	1714495.259		NO	FAIL
59A	W Poplar St	N 5th St	2013-02-18	3181957.064	1714388.137		NO	FAIL
59B	W Poplar St	N 5th St	2013-02-18	3181998.876	1714374.169		NO	FAIL
59C	W Poplar St	N 5th St	2013-02-18	3181997.163	1714334.214		NO	FAIL
59D	W Poplar St	N 5th St	2013-02-18	3181965.411	1714339.550		NO	FAIL
8A	W Cedar St	N 5th St	2013-02-18	3181981.643	1714030.170		NO	FAIL
58B	W Cedar St	N 5th St	2013-02-18	3182010.600	1714028.714		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
58C	W Cedar St	N 5th St	2013-02-18	3182011.940	1713983.246		NO	FAIL
58D	W Cedar St	N 5th St	2013-02-18	3181983.996	1713988.970		NO	FAIL
57A	W Oak St	S 5th St	2013-02-18	3181983.558	1713674.576		NO	FAIL
57B	W Oak St	S 5th St	2013-02-18	3181985.167	1713637.654		NO	FAIL
57C	W Oak St	S 5th St	2013-02-18	3182032.016	1713638.782		NO	FAIL
66B	W Oak St	6th St	2013-02-18	3181662.777	1713665.385		NO	FAIL
66C	W Oak St	6th St	2013-02-18	3181662.812	1713627.018		NO	FAIL
66D	W Oak St	6th St	2013-02-18	3181631.369	1713624.442		NO	FAIL
67A	W Cedar St	6th St	2013-02-18	3181657.056	1714010.594		NO	FAIL
67B	W Cedar St	6th St	2013-02-18	3181669.694	1713979.087		NO	FAIL
68B	W Poplar St	6th St	2013-02-18	3181650.479	1714324.298		NO	FAIL
68A	W Poplar St	6th St	2013-02-18	3181645.366	1714364.001		NO	FAIL
69A	Locust St	6th St	2013-02-18	3181649.831	1714522.387		NO	FAIL
69B	Locust St	6th St	2013-02-18	3181647.358	1714491.619		NO	FAIL
70A	Academy Dr	6th St	2013-02-18	3181642.541	1714740.193		NO	FAIL
70B	Academy Dr	6th St	2013-02-18	3181639.937	1714701.833		NO	FAIL
71B	Beech St	6th St	2013-02-18	3181634.801	1714900.216		NO	FAIL
71C	Beech St	6th St	2013-02-18	3181637.155	1714867.114		NO	FAIL
71A	Beech St	6th St	2013-02-18	3181592.441	1714896.775		NO	FAIL
72B	Linden St	6th St	2013-02-18	3181631.395	1714995.961		NO	FAIL
72A	Linden St	6th St	2013-02-18	3181636.532	1715029.748		NO	FAIL
64A	E Ash St	Mulberry St	2013-02-18	3181752.854	1715334.710		NO	FAIL
64X	E Ash St	Mulberry St	2013-02-18	3181749.970	1715297.538		NO	FAIL
79B	Laurel Ave	S 6th St	2013-02-18	3181666.584	1712563.516		NO	FAIL
79C	Laurel Ave	S 6th St	2013-02-18	3181662.796	1712550.636		NO	FAIL
80B	Starkey Ave	S 6th St	2013-02-18	3181666.719	1712334.020		NO	FAIL
79A	Laurel Ave	S 6th St	2013-02-18	3181453.705	1713238.848		NO	FAIL
79B	Laurel Ave	S 6th St	2013-02-18	3181512.076	1713234.348		NO	FAIL
78A	E Pine St	S 8th St	2013-02-18	3180940.192	1713248.120		NO	FAIL
78B	E Pine St	S 8th St	2013-02-18	3180969.391	1713268.149		NO	FAIL
78C	E Pine St	S 8th St	2013-02-18	3180961.913	1713232.019		NO	FAIL
78D	E Pine St	S 8th St	2013-02-18	3180936.951	1713228.031		NO	FAIL
77A	E Pine St	S 9th St	2013-02-18	3180568.379	1713248.829		NO	FAIL
77B	E Pine St	S 9th St	2013-02-18	3180600.753	1713240.559		NO	FAIL
77C	E Pine St	S 9th St	2013-02-18	3180597.483	1713215.612		NO	FAIL
75A	Oak St	S 9th St	2013-02-19	3180556.303	1713587.259		NO	FAIL
75B	Oak St	S 9th St	2013-02-19	3180596.733	1713590.987		NO	FAIL
76A	Oak St	S 8th St	2013-02-19	3180930.056	1713598.392		NO	FAIL
76B	Oak St	S 8th St	2013-02-19	3180965.057	1713597.168		NO	FAIL
82A	Oak St	S 6th St	2013-02-19	3180406.063	1713622.302		NO	FAIL
74A	W Poplar St	N 9th St	2013-02-19	3180406.817	1714445.469		NO	FAIL
74X	W Poplar St	N 9th St	2013-02-19	3180411.610	1714474.263		NO	FAIL
83A	Mulberry St	Pine Meadow Dr	2013-02-19	3181123.385	1717677.108		NO	FAIL
83B	Mulberry St	Pine Meadow Dr	2013-02-19	3181162.739	1717685.506		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
87A	Mulberry St	Hal Sharp Road	2013-02-19	3179235.311	1718045.971	H	YES	PASS
87B	Mulberry St	Hal Sharp Road	2013-02-19	3179281.842	1718020.726		NO	FAIL
88B	Colony Way	Franklin Trace	2013-02-19	3178350.195	1717877.920		NO	FAIL
89B	Mulberry St	Colony Way	2013-02-19	3178431.482	1718384.381	B	YES	PASS
89A	Mulberry St	Colony Way	2013-02-19	3178353.081	1718415.294	G	YES	PASS
91A	Williamsburg Ct	Williamsburg Lane	2013-02-19	3180407.863	1718103.085		NO	FAIL
90A	Governors Lane	Williamsburg Lane	2013-02-19	3178464.905	1718589.614		NO	FAIL
92A	Governors Lane	Woodstock Ct	2013-02-19	3178571.561	1719111.119		NO	FAIL
92B	Governors Lane	Woodstock Ct	2013-02-19	3178590.792	1719132.523		NO	FAIL
99A	Governors Ln	Camden Dr	2013-02-19	3177989.562	1720661.519		NO	FAIL
99B	Governors Ln	Camden Dr	2013-02-19	3178033.352	1720651.572		NO	FAIL
177	Pleasant View Rd	Camden Dr	2013-02-19	3176873.791	1720472.768		NO	FAIL
98B	Pleasant View Rd	Governors Ln	2013-02-19	3176880.448	1720510.523		NO	FAIL
100A	Pleasant View Rd	Eagle-Union Elem.	2013-02-19	3176815.597	1720820.567		NO	FAIL
100B	Pleasant View Rd	Eagle-Union Elem.	2013-02-19	3176849.508	1720823.867		NO	FAIL
101A	Pleasant View Rd	Buttondown Ln	2013-02-19	3176792.729	1721238.934		NO	FAIL
101B	Pleasant View Rd	Buttondown Ln	2013-02-19	3176863.882	1721262.273		NO	FAIL
146A	Buttondown Ln	Khaki Ct	2013-02-19	3177785.480	1721316.115		NO	FAIL
146B	Buttondown Ln	Khaki Ct	2013-02-19	3177838.057	1721318.952		NO	FAIL
147A	Buttondown Ln	Madras Ct	2013-02-19	3178131.860	1721326.834		NO	FAIL
147B	Buttondown Ln	Madras Ct	2013-02-19	3178176.851	1721325.450		NO	FAIL
148A	Buttondown Ln	St John Cir	2013-02-19	3178679.737	1721474.024		NO	FAIL
148B	Buttondown Ln	St John Cir	2013-02-19	3178706.722	1721453.595		NO	FAIL
93A	Hanover Close	Mulberry St	2013-02-19	3177725.573	1718784.193		NO	FAIL
177	Pleasant View Rd	Camden Dr	2013-02-19	3176885.539	1719857.766		NO	FAIL
98B	Pleasant View Rd	Governors Ln	2013-02-19	3176882.570	1719824.747		NO	FAIL
103A	Pleasant View Rd	Greenthread Dr	2013-02-19	3176782.911	1722165.354		NO	FAIL
103B	Pleasant View Rd	Greenthread Dr	2013-02-19	3176781.167	1722071.596		NO	FAIL
118B	Greenthread Dr	Bellflower Dr	2013-02-19	3176536.695	1722146.335		NO	FAIL
118C	Greenthread Dr	Bellflower Dr	2013-02-19	3176530.449	1722074.690		NO	FAIL
118D	Greenthread Dr	Bellflower Dr	2013-02-19	3176493.895	1722078.683		NO	FAIL
118A	Greenthread Dr	Bellflower Dr	2013-02-19	3176495.481	1722146.769		NO	FAIL
128A	Sunflower Ct	Bellflower Dr	2013-02-19	3175553.136	1722065.239		NO	FAIL
128D	Sunflower Ct	Bellflower Dr	2013-02-19	3175540.773	1722032.038		NO	FAIL
128C	Sunflower Ct	Bellflower Dr	2013-02-19	3175569.377	1722009.517		NO	FAIL
128C	Sunflower Ct	Bellflower Dr	2013-02-19	3175594.538	1722046.367		NO	FAIL
127A	Greenthread Ln	Sunflower Ct	2013-02-19	3175548.685	1722354.429		NO	FAIL
127B	Greenthread Ln	Sunflower Ct	2013-02-19	3175602.190	1722358.254		NO	FAIL
126A	Greenthread Ln	Rockcress Ct	2013-02-19	3174796.513	1722377.879		NO	FAIL
126B	Greenthread Ln	Rockcress Ct	2013-02-19	3174848.434	1722385.374		NO	FAIL
126C	Greenthread Ln	Rockcress Ct	2013-02-19	3174845.294	1722353.866		NO	FAIL
126D	Greenthread Ln	Rockcress Ct	2013-02-19	3174801.021	1722339.139		NO	FAIL
149X	Greenthread Ct	Blackberry Ct	2013-02-19	3173215.697	1723813.416		NO	FAIL
149B	Greenthread Ct	Blackberry Ct	2013-02-19	3173168.440	1723803.692		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
149A	Greenthread Ct	Blackberry Ct	2013-02-19	3173185.778	1723843.205		NO	FAIL
125X	Greenthread Ln	Greenthread Ct	2013-02-19	3173145.688	1723548.217		NO	FAIL
125B	Greenthread Ln	Greenthread Ct	2013-02-19	3173177.506	1723586.285		NO	FAIL
125A	Greenthread Ln	Greenthread Ct	2013-02-19	3173127.922	1723597.519		NO	FAIL
124A	Greenthread Dr	Greenthread Ln	2013-02-19	3174139.913	1723158.204		NO	FAIL
124X	Greenthread Dr	Greenthread Ln	2013-02-19	3174179.341	1723131.844		NO	FAIL
124B	Greenthread Dr	Greenthread Ln	2013-02-19	3174142.016	1723114.806		NO	FAIL
123I	Greenthread Dr	Iris Ln	2013-02-20	3174252.059	1723555.327		NO	FAIL
123J	Greenthread Dr	Iris Ln	2013-02-20	3174183.455	1723510.274		NO	FAIL
123D	Greenthread Dr	Iris Ln	2013-02-20	3174154.657	1723525.294		NO	FAIL
123A	Greenthread Dr	Iris Ln	2013-02-20	3174195.169	1723672.729		NO	FAIL
123G	Greenthread Dr	Iris Ln	2013-02-20	3174229.834	1723661.207		NO	FAIL
123H	Greenthread Dr	Iris Ln	2013-02-20	3174260.909	1723583.444		NO	FAIL
122A	Greenthread Dr	Winterberry Ct	2013-02-20	3174331.101	1723932.715		NO	FAIL
122B	Greenthread Dr	Winterberry Ct	2013-02-20	3174291.251	1723930.775		NO	FAIL
122X	Greenthread Dr	Winterberry Ct	2013-02-20	3174289.039	1723935.079		NO	FAIL
120A	Iris Ln	Ash Ct	2013-02-20	3175168.613	1724132.741		NO	FAIL
120B	Iris Ln	Ash Ct	2013-02-20	3175204.979	1724110.406		NO	FAIL
120A	Iris Ln	Ash Ct	2013-02-20	3174447.055	1724269.617		NO	FAIL
121B	Greenthread Dr	Iris Ln	2013-02-20	3174430.627	1724221.612		NO	FAIL
121X	Greenthread Dr	Iris Ln	2013-02-20	3174403.360	1724260.100		NO	FAIL
150X	Greenthread Dr	Cherry Ct	2013-02-20	3174479.470	1724538.961		NO	FAIL
150B	Greenthread Dr	Cherry Ct	2013-02-20	3174439.974	1724519.051		NO	FAIL
150A	Greenthread Dr	Cherry Ct	2013-02-20	3174440.180	1724562.503		NO	FAIL
151X	Greenthread Dr	Sedge Ct	2013-02-20	3174452.661	1725016.258		NO	FAIL
151A	Greenthread Dr	Sedge Ct	2013-02-20	3174415.878	1725036.217		NO	FAIL
151B	Greenthread Dr	Sedge Ct	2013-02-20	3174418.958	1724988.383		NO	FAIL
154X	Sedge Ct	Pin Oak Dr	2013-02-20	3173920.279	1724739.197		NO	FAIL
154A	Sedge Ct	Pin Oak Dr	2013-02-20	3173880.713	1724758.777		NO	FAIL
155E	Shelburn Way	Pin Oak Dr	2013-02-20	3173644.581	1725079.535		NO	FAIL
155	Shelburn Way	Pin Oak Dr	2013-02-20	3173659.678	1725128.722		NO	FAIL
155G	Shelburn Way	Pin Oak Dr	2013-02-20	3173696.273	1725146.367		NO	FAIL
155H	Shelburn Way	Pin Oak Dr	2013-02-20	3173737.221	1725133.618		NO	FAIL
155C	Shelburn Way	Pin Oak Dr	2013-02-20	3173753.711	1725041.405		NO	FAIL
155D	Shelburn Way	Pin Oak Dr	2013-02-20	3173719.510	1725023.990		NO	FAIL
156A	Shelburn Way	Honeysuckle Ln	2013-02-20	3172798.240	1725016.487		NO	FAIL
156B	Shelburn Way	Honeysuckle Ln	2013-02-20	3172755.721	1725017.440		NO	FAIL
156X	Shelburn Way	Honeysuckle Ln	2013-02-20	3172778.856	1725058.491		NO	FAIL
157X	Shelburn Way	Redwood Ct	2013-02-20	3172280.604	1725006.326		NO	FAIL
157A	Shelburn Way	Redwood Ct	2013-02-20	3172319.875	1724979.837		NO	FAIL
157B	Shelburn Way	Redwood Ct	2013-02-20	3172277.595	1724962.422		NO	FAIL
158X	Shelburn Way	Pin Oak Dr	2013-02-20	3171890.753	1724951.176		NO	FAIL
158B	Shelburn Way	Pin Oak Dr	2013-02-20	3171929.177	1724976.211		NO	FAIL
158A	Shelburn Way	Pin Oak Dr	2013-02-20	3171877.394	1724996.381		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
159X	Shelburn Way	Honeysuckle Ln	2013-02-20	3171752.239	1725028.500		NO	FAIL
159B	Shelburn Way	Honeysuckle Ln	2013-02-20	3171701.899	1724984.731		NO	FAIL
159A	Shelburn Way	Honeysuckle Ln	2013-02-20	3171756.531	1724978.786		NO	FAIL
160A	Pin Oak Dr	Lily Ct	2013-02-20	3171998.443	1725238.977		NO	FAIL
160B	Pin Oak Dr	Lily Ct	2013-02-20	3172030.438	1725262.076		NO	FAIL
160X	Pin Oak Dr	Lily Ct	2013-02-20	3172043.967	1725219.141		NO	FAIL
161X	Pin Oak Dr	Deer Valley Ln	2013-02-20	3172927.459	1725383.185		NO	FAIL
161B	Pin Oak Dr	Deer Valley Ln	2013-02-20	3172906.522	1725422.526		NO	FAIL
161A	Pin Oak Dr	Deer Valley Ln	2013-02-20	3172952.547	1725422.326		NO	FAIL
162A	E 400 S	Rock Bridge Dr	2013-02-20	3172901.650	1725669.941		NO	FAIL
162B	E 400 S	Rock Bridge Dr	2013-02-20	3172942.894	1725683.344		NO	FAIL
162C	E 400 S	Rock Bridge Dr	2013-02-20	3172953,818	1725585.158		NO	FAIL
162D	E 400 S	Rock Bridge Dr	2013-02-20	3172900.306	1725585.254		NO	FAIL
163A	Rock Bridge Dr	Weather Stone Crossing	2013-02-20	3172981.058	1725979.771		NO	FAIL
163X	Rock Bridge Dr	Weather Stone Crossing	2013-02-20	3173006.218	1725939.426		NO	FAIL
163B	Rock Bridge Dr	Weather Stone Crossing	2013-02-20	3172960.333	1725937.676		NO	FAIL
172X	Amber Stone Ct	Ledge Rock Ct	2013-02-20	3172320.308	1726609.991		NO	FAIL
172A	Amber Stone Ct	Ledge Rock Ct	2013-02-20	3172268.819	1726569.687		NO	FAIL
172B	Amber Stone Ct	Ledge Rock Ct	2013-02-20	3172317.888	1726571.895		NO	FAIL
171A	Weather Stone Crossing	Amber Stone Ct	2013-02-20	3171864.329	1726565.741		NO	FAIL
171X	Weather Stone Crossing	Amber Stone Ct	2013-02-20	3171830.721	1726608.075		NO	FAIL
171B	Weather Stone Crossing	Amber Stone Ct	2013-02-20	3171870.556	1726613.780		NO	FAIL
170X	Flagstone Dr	Weather Stone Crossing	2013-02-20	3171817.606	1727325.840		NO	FAIL
170A	Flagstone Dr	Weather Stone Crossing	2013-02-20	3171859.028	1727286.475		NO	FAIL
170B	Flagstone Dr	Weather Stone Crossing	2013-02-20	3171813.622	1727285.968		NO	FAIL
169A	S 875 E	Entrace to Rock Bridge	2013-02-20	3171392.589	1727600.400		NO	FAIL
169B	S 875 E	Entrace to Rock Bridge	2013-02-20	3171391.164	1727661.817		NO	FAIL
168E	Flagstone Dr	Entrace to Rock Bridge	2013-02-20	3171551.415	1727655.685		NO	FAIL
168F	Flagstone Dr	Entrace to Rock Bridge	2013-02-20	3171566.463	1727675.412		NO	FAIL
168B	Flagstone Dr	Entrace to Rock Bridge	2013-02-20	3171599.372	1727673.997		NO	FAIL
168C	Flagstone Dr	Entrace to Rock Bridge	2013-02-20	3171600.527	1727596.539		NO	FAIL
168K	Flagstone Dr	Entrace to Rock Bridge	2013-02-20	3171565.593	1727594.767		NO	FAIL
168L	Flagstone Dr	Entrace to Rock Bridge	2013-02-20	3171553.818	1727607.136		NO	FAIL
174E	Mossy Rock Dr	Lannon Castle DR	2013-02-20	3171818.969	1727915.062		NO	FAIL
174F	Mossy Rock Dr	Lannon Castle DR	2013-02-20	3171828.878	1727921.333		NO	FAIL
174G	Mossy Rock Dr	Lannon Castle DR	2013-02-20	3171863.631	1727922.900		NO	FAIL
174H	Mossy Rock Dr	Lannon Castle DR	2013-02-20	3171875.669	1727915.261		NO	FAIL
174X	Mossy Rock Dr	Lannon Castle DR	2013-02-20	3171876.448	1727884.338		NO	FAIL
167A	Hearthstone Dr	Flagstone Dr	2013-02-20	3172257.453	1727289.333		NO	FAIL
167B	Hearthstone Dr	Flagstone Dr	2013-02-20	3172480.090	1727451.631		NO	FAIL
167X	Hearthstone Dr	Flagstone Dr	2013-02-20	3172299.341	1727292.508		NO	FAIL
175A	Rock Bridge Clubhouse		2013-02-20	3173434.139	1726490.817		NO	FAIL
175B	Rock Bridge Clubhouse		2013-02-20	3173462.582	1726509.556		NO	FAIL
175C	Rock Bridge Clubhouse		2013-02-20	3173478.746	1726475.212		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
175D	Rock Bridge Clubhouse		2013-02-20	3173458.655	1726456.791		NO	FAIL
164E	Rock Bridge Dr	Brookstone PL	2013-02-20	3173241.145	1726346.197		NO	FAIL
164F	Rock Bridge Dr	Brookstone PL	2013-02-20	3173248.020	1726381.628		NO	FAIL
164B	Rock Bridge Dr	Brookstone PL	2013-02-20	3173275.449	1726396.084		NO	FAIL
164C	Rock Bridge Dr	Brookstone PL	2013-02-20	3173321.365	1726333.330		NO	FAIL
166A	Hearthstone Dr	Stonington Place	2013-02-20	3173051.984	1726911.747		NO	FAIL
166D	Hearthstone Dr	Stonington Place	2013-02-20	3173104.742	1726866.474		NO	FAIL
166J	Hearthstone Dr	Stonington Place	2013-02-20	3173128.270	1726886.519		NO	FAIL
166I	Hearthstone Dr	Stonington Place	2013-02-20	3173130.314	1726922.332		NO	FAIL
166H	Hearthstone Dr	Stonington Place	2013-02-20	3173108.010	1726945.484		NO	FAIL
166G	Hearthstone Dr	Stonington Place	2013-02-20	3173070.736	1726934.598		NO	FAIL
165B	Stonington Place	Old Quary Dr	2013-02-20	3173584.965	1727002.988	A	NO	PASS
165C	Stonington Place	Old Quary Dr	2013-02-20	3173590.442	1726964.546		NO	FAIL
165D	Stonington Place	Old Quary Dr	2013-02-20	3173507.423	1726965.979		NO	FAIL
165E	Stonington Place	Old Quary Dr	2013-02-20	3173503.532	1726997.221		NO	FAIL
165F	Stonington Place	Old Quary Dr	2013-02-20	3173525.564	1727020.453		NO	FAIL
176E	Brookstone Pl	Rockdale Ct	2013-02-20	3173971.339	1726182.038		NO	FAIL
176F	Brookstone Pl	Rockdale Ct	2013-02-20	3173998.723	1726208.434		NO	FAIL
176G	Brookstone Pl	Rockdale Ct	2013-02-20	3174032.731	1726207.662		NO	FAIL
176H	Brookstone Pl	Rockdale Ct	2013-02-20	3174054.385	1726180.321		NO	FAIL
176I	Brookstone Pl	Stonington Place	2013-02-20	3174053.522	1726145.850		NO	FAIL
176J	Brookstone Pl	Stonington Place	2013-02-20	3174030.706	1726124.743		NO	FAIL
176K	Brookstone Pl	Stonington Place	2013-02-20	3173998.060	1726125.801		NO	FAIL
176L	Brookstone Pl	Stonington Place	2013-02-20	3173974.300	1726151.287		NO	FAIL
153A	Greenthread Dr	E 400 S	2013-02-20	3174266.762	1725626.509		NO	FAIL
153B	Greenthread Dr	E 400 S	2013-02-20	3174318.961	1725626.369		NO	FAIL
152X	Greenthread Dr	Shelburne Way	2013-02-20	3174318.524	1725413.036		NO	FAIL
152B	Greenthread Dr	Shelburne Way	2013-02-20	3174270.873	1725408.505		NO	FAIL
152A	Greenthread Dr	Shelburne Way	2013-02-20	3174276.031	1725370.623		NO	FAIL
97D	Whitestown Rd	Methodist Church	2013-02-20	3176538.888	1718738.019	A	NO	PASS
97A	Whitestown Rd	Park Entrance	2013-02-20	3176535.349	1718824.308		NO	FAIL
97B	Whitestown Rd	Park Entrance	2013-02-20	3176571.140	1718816.498		NO	FAIL
97C	Whitestown Rd	Methodist Church	2013-02-20	3176604.120	1718735.934	A	NO	PASS
177B	S 975 E	Camden Dr	2013-02-20	3175533.228	1718871.514		NO	FAIL
177A	S 975 E	Camden Dr	2013-02-20	3175500.459	1718875.140		NO	FAIL
178A	E 500 S	Cobblestone Dr	2013-02-20	3174931.675	1718875.596		NO	FAIL
178B	E 500 S	Cobblestone Dr	2013-02-20	3175021.428	1718870.417		NO	FAIL
145A	S Cobblestone Dr	Pebblepointe Pass	2013-02-20	3174938.135	1719030.157		NO	FAIL
145B	S Cobblestone Dr	Pebblepointe Pass	2013-02-20	3174941.610	1719073.129		NO	FAIL
144A	S Cobblestone Dr	Cobblestone Ct	2013-02-20	3175156.753	1719678.467		NO	FAIL
144B	S Cobblestone Dr	Cobblestone Ct	2013-02-20	3175156.609	1719724.780		NO	FAIL
134E	S Cobblestone Dr	Pebblepointe Pass	2013-02-20	3174808.347	1720168.756		NO	FAIL
134F	S Cobblestone Dr	Pebblepointe Pass	2013-02-20	3174766.679	1720270.171		NO	FAIL
134G	S Cobblestone Dr	Pebblepointe Pass	2013-02-20	3174782.812	1720297.963		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
134H	S Cobblestone Dr	Pebblepointe Pass	2013-02-20	3174896.217	1720346.734		NO	FAIL
134I	S Cobblestone Dr	Pebblepointe Pass	2013-02-20	3174926.773	1720330.518		NO	FAIL
134J	S Cobblestone Dr	Pebblepointe Pass	2013-02-20	3174962.198	1720234.058		NO	FAIL
134K	S Cobblestone Dr	Pebblepointe Pass	2013-02-20	3174931.315	1720169.107		NO	FAIL
134L	S Cobblestone Dr	Pebblepointe Pass	2013-02-20	3174848.128	1720153.992		NO	FAIL
135A	S Cobblestone Dr	Rocky Cay Ct	2013-02-20	3174288.695	1720379.095		NO	FAIL
135B	S Cobblestone Dr	Rocky Cay Ct	2013-02-20	3174343.228	1720404.749		NO	FAIL
135X	S Cobblestone Dr	Rocky Cay Ct	2013-02-20	3174354.985	1720371.777		NO	FAIL
136E	S Cobblestone Dr	Stone Ct	2013-02-20	3173726.970	1720339.018		NO	FAIL
136F	S Cobblestone Dr	Stone Ct	2013-02-20	3173714.288	1720366.858		NO	FAIL
136B	S Cobblestone Dr	Stone Ct	2013-02-20	3173737.894	1720387.434		NO	FAIL
136C	S Cobblestone Dr	Stone Ct	2013-02-20	3173803.373	1720329.350		NO	FAIL
136K	S Cobblestone Dr	Stone Ct	2013-02-20	3173778.493	1720304.562		NO	FAIL
137A	S Cobblestone Dr	Whisper Bay Cir	2013-02-20	3173192.354	1720706.601		NO	FAIL
137G	S Cobblestone Dr	Whisper Bay Cir	2013-02-20	3173210.475	1720728.895		NO	FAIL
137H	S Cobblestone Dr	Whisper Bay Cir	2013-02-20	3173230.079	1720723.610		NO	FAIL
137I	S Cobblestone Dr	Whisper Bay Cir	2013-02-20	3173260.175	1720695.238		NO	FAIL
137J	S Cobblestone Dr	Whisper Bay Cir	2013-02-20	3173266.757	1720677.575		NO	FAIL
137D	S Cobblestone Dr	Whisper Bay Cir	2013-02-20	3173244.818	1720658.935		NO	FAIL
138L	S Cobblestone Dr	W Cobblestone Dr	2013-02-20	3173031.127	1721095.921		NO	FAIL
138K	S Cobblestone Dr	W Cobblestone Dr	2013-02-20	3173044.615	1721078.095		NO	FAIL
138C	S Cobblestone Dr	W Cobblestone Dr	2013-02-20	3173077.751	1721076.618		NO	FAIL
138B	S Cobblestone Dr	W Cobblestone Dr	2013-02-20	3173072.792	1721152.995		NO	FAIL
138F	S Cobblestone Dr	W Cobblestone Dr	2013-02-20	3173038.877	1721152.569		NO	FAIL
138E	S Cobblestone Dr	W Cobblestone Dr	2013-02-20	3173032.288	1721134.175		NO	FAIL
140A	Stonewick Way	Stonewick Circle	2013-02-20	3172644.363	1720591.189		NO	FAIL
140G	Stonewick Way	Stonewick Circle	2013-02-20	3172678.525	1720591.933		NO	FAIL
140H	Stonewick Way	Stonewick Circle	2013-02-20	3172685.968	1720583.864		NO	FAIL
140I	Stonewick Way	Stonewick Circle	2013-02-20	3172665.418	1720549.207		NO	FAIL
140J	Stonewick Way	Stonewick Circle	2013-02-20	3172654.246	1720541.452		NO	FAIL
140D	Stonewick Way	Stonewick Circle	2013-02-20	3172626.042	1720560.654		NO	FAIL
143B	S 875 E	W Cobblestone Dr	2013-02-20	3171480.038	1720834.850		NO	FAIL
143A	S 875 E	W Cobblestone Dr	2013-02-20	3171479.372	1720877.787		NO	FAIL
142I	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3171990.780	1720842.952		NO	FAIL
142J	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3171982.388	1720832.050		NO	FAIL
142K	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3171945.983	1720836.323		NO	FAIL
142L	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3171937.163	1720844.454		NO	FAIL
142F	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3171943.400	1720891.736		NO	FAIL
142E	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3171932.831	1720879.662		NO	FAIL
142G	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3171984.868	1720886.522		NO	FAIL
142H	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3171995.486	1720881.237		NO	FAIL
141I	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3172671.918	1721048.450		NO	FAIL
.41J	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3172664.358	1721039.999		NO	FAIL
141K	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3172623.848	1721038.342		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
141L	W Cobblestone Dr	Heatherstone Pl	2013-02-20	3172616.736	1721044.239		NO	FAIL
141E	W Cobblestone Dr	Stonewick Way	2013-02-20	3172612.678	1721077.031		NO	FAIL
141F	W Cobblestone Dr	Stonewick Way	2013-02-20	3172625.061	1721086.995		NO	FAIL
141G	W Cobblestone Dr	Stonewick Way	2013-02-20	3172666.133	1721096.412		NO	FAIL
141H	W Cobblestone Dr	Stonewick Way	2013-02-20	3172673.672	1721089.518		NO	FAIL
139A	S Cobblestone Dr	Pebblepointe Cir	2013-02-20	3172929.108	1721425.951		NO	FAIL
139D	S Cobblestone Dr	Pebblepointe Cir	2013-02-20	3172953.337	1721388.100		NO	FAIL
139J	S Cobblestone Dr	Pebblepointe Cir	2013-02-20	3172987.557	1721398.859		NO	FAIL
139I	S Cobblestone Dr	Pebblepointe Cir	2013-02-20	3172986.852	1721410.327		NO	FAIL
139H	S Cobblestone Dr	Pebblepointe Cir	2013-02-20	3172968.255	1721445.873		NO	FAIL
139G	S Cobblestone Dr	Pebblepointe Cir	2013-02-20	3172955.853	1721446.004		NO	FAIL
133A	Pebblepointe Pass	Shadow Rock Ct	2013-02-21	3174929.247	1720576.031		NO	FAIL
133D	Pebblepointe Pass	Shadow Rock Ct	2013-02-21	3174940.062	1720528.932		NO	FAIL
133I	Pebblepointe Pass	Shadow Rock Ct	2013-02-21	3174972.272	1720526.472		NO	FAIL
133I	Pebblepointe Pass	Shadow Rock Ct	2013-02-21	3174979.924	1720537.501		NO	FAIL
133H	Pebblepointe Pass	Shadow Rock Ct	2013-02-21	3174981.805	1720575.203		NO	FAIL
133G	Pebblepointe Pass	Shadow Rock Ct	2013-02-21	3174961.346	1720581.016		NO	FAIL
132A	Pebblepointe Pass	Windrift Way	2013-02-21	3174748.125	1720836.540		NO	FAIL
132D	Pebblepointe Pass	Windrift Way	2013-02-21	3174781.955	1720795.798		NO	FAIL
132J	Pebblepointe Pass	Windrift Way	2013-02-21	3174804.912	1720813.220		NO	FAIL
132I	Pebblepointe Pass	Windrift Way	2013-02-21	3174803.045	1720826.981		NO	FAIL
132H	Pebblepointe Pass	Windrift Way	2013-02-21	3174778.683	1720858.587		NO	FAIL
132G	Pebblepointe Pass	Windrift Way	2013-02-21	3174769.026	1720856.674		NO	FAIL
129I	Pebblepointe Pass	Windrift Way	2013-02-21	3173955.314	1721435.635		NO	FAIL
129E	Pebblepointe Pass	Windrift Way	2013-02-21	3173378.571	1722375.566		NO	FAIL
129F	Pebblepointe Pass	Windrift Way	2013-02-21	3173389.911	1722387.327		NO	FAIL
129G	Pebblepointe Pass	Windrift Way	2013-02-21	3173426.640	1722387.097		NO	FAIL
129H	Pebblepointe Pass	Windrift Way	2013-02-21	3173434.073	1722377.596		NO	FAIL
179F	S Cobblestone Dr	Pebblepointe Pass	2013-02-21	3172775.261	1722132.683		NO	FAIL
179G	S Cobblestone Dr	Pebblepointe Pass	2013-02-21	3172807.854	1722155.938		NO	FAIL
179H	S Cobblestone Dr	Pebblepointe Pass	2013-02-21	3172876.421	1722154.695		NO	FAIL
179E	S Cobblestone Dr	Pebblepointe Pass	2013-02-21	3172792.903	1722012.534		NO	FAIL
182B	Sandstone Pl	Wood Duck Ct	2013-02-21	3172017.363	1722046.570		NO	FAIL
182C	Sandstone Pl	Wood Duck Ct	2013-02-21	3172059.292	1722027.641		NO	FAIL
182K	Sandstone Pl	Wood Duck Ct	2013-02-21	3172049.151	1721997.580		NO	FAIL
182L	Sandstone Pl	Wood Duck Ct	2013-02-21	3172032.261	1721990.148		NO	FAIL
181A	S 875 E	Spring Violet Pl	2013-02-21	3171462.824	1722161.854		NO	FAIL
181B	S 875 E	Spring Violet Pl	2013-02-21	3171466.855	1722245.942		NO	FAIL
180E	Spring Violet Pl	Windpointe Pass	2013-02-21	3171804.763	1722299.089		NO	FAIL
180F	Spring Violet Pl	Windpointe Pass	2013-02-21	3171807.912	1722310.002		NO	FAIL
180G	Spring Violet Pl	Windpointe Pass	2013-02-21	3171839.822	1722325.131		NO	FAIL
180H	Spring Violet Pl	Windpointe Pass	2013-02-21	3171852.530	1722321.319		NO	FAIL
180J	Spring Violet Pl	Sandstone Pl	2013-02-21	3171869.092	1722268.956		NO	FAIL
180I	Spring Violet Pl	Sandstone Pl	2013-02-21	3171871.220	1722286.513		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
180K	Spring Violet Pl	Sandstone Pl	2013-02-21	3171835.194	1722257.209		NO	FAIL
180L	Spring Violet Pl	Sandstone Pl	2013-02-21	3171823.973	1722261.531		NO	FAIL
183J	Windpointe Pass	Sugar Cay Ct	2013-02-21	3171682.025	1722816.041		NO	FAIL
183I	Windpointe Pass	Sugar Cay Ct	2013-02-21	3171688.242	1722825.126		NO	FAIL
183H	Windpointe Pass	Sugar Cay Ct	2013-02-21	3171697.377	1722874.696		NO	FAIL
183G	Windpointe Pass	Sugar Cay Ct	2013-02-21	3171681.959	1722882.284		NO	FAIL
184I	Windpointe Pass	Snowberry Ct	2013-02-21	3172793.433	1723090.660		NO	FAIL
184J	Windpointe Pass	Snowberry Ct	2013-02-21	3172787.880	1723089.662		NO	FAIL
184K	Windpointe Pass	Snowberry Ct	2013-02-21	3172759.200	1723119.064		NO	FAIL
184L	Windpointe Pass	Snowberry Ct	2013-02-21	3172757.587	1723128.014		NO	FAIL
131G	Pebblepointe Pass	Windpointe Pass	2013-02-21	3173114.360	1722324.972		NO	FAIL
131H	Pebblepointe Pass	Windpointe Pass	2013-02-21	3173123.767	1722322.659		NO	FAIL
131C	Pebblepointe Pass	Windpointe Pass	2013-02-21	3173135.167	1722288.049		NO	FAIL
131D	Pebblepointe Pass	Windpointe Pass	2013-02-21	3173086.632	1722265.971		NO	FAIL
131E	Pebblepointe Pass	Windpointe Pass	2013-02-21	3173073.031	1722298.298		NO	FAIL
131F	Pebblepointe Pass	Windpointe Pass	2013-02-21	3173077.252	1722311.471		NO	FAIL
108A	Oak Ridge Dr	Hickory Ridge Dr	2013-02-25	3177691.953	1722853.601		NO	FAIL
109E	Oak Ridge Dr	Ivywood Ct	2013-02-25	3178119.920	1722302.434		NO	FAIL
109F	Oak Ridge Dr	Ivywood Ct	2013-02-25	3178128.349	1722307.655		NO	FAIL
109G	Oak Ridge Dr	Ivywood Ct	2013-02-25	3178172.591	1722308.393		NO	FAIL
109H	Oak Ridge Dr	Ivywood Ct	2013-02-25	3178172.850	1722288.716		NO	FAIL
111A	Hickory Ct	4611	2013-02-25	3179207.459	1722493.816		NO	FAIL
110F	Oak Ridge Dr	Hickory Ct	2013-02-25	3178584.404	1722156.138		NO	FAIL
110E	Oak Ridge Dr	Hickory Ct	2013-02-25	3178438.096	1722277.708		NO	FAIL
110G	Oak Ridge Dr	Hickory Ct	2013-02-25	3178620.070	1722144.993		NO	FAIL
110H	Oak Ridge Dr	Hickory Ct	2013-02-25	3178623.838	1722139.397		NO	FAIL
112A	Oak Ridge Dr	Ashwood Ct	2013-02-25	3178958.879	1721978.951		NO	FAIL
112B	Oak Ridge Dr	Ashwood Ct	2013-02-25	3178991.861	1721954.069		NO	FAIL
113E	Oak Ridge Dr	Willow Ridge Ct	2013-02-25	3179626.957	1721603.504		NO	FAIL
113F	Oak Ridge Dr	Willow Ridge Ct	2013-02-25	3179621.067	1721592.706		NO	FAIL
113G	Oak Ridge Dr	Willow Ridge Ct	2013-02-25	3179586.745	1721590.508		NO	FAIL
113H	Oak Ridge Dr	Willow Ridge Ct	2013-02-25	3179573.567	1721604.453		NO	FAIL
117A	Cottonwood Dr	Hickory Ridge Dr	2013-02-25	3180309.280	1722873.057		NO	FAIL
117B	Cottonwood Dr	Hickory Ridge Dr	2013-02-25	3180258.835	1722883.392		NO	FAIL
116A	Cottonwood Dr	Cottonwood Ct	2013-02-25	3180125.796	1722069.266		NO	FAIL
116B	Cottonwood Dr	Cottonwood Ct	2013-02-25	3180147.184	1722120.354		NO	FAIL
114A	Oak Ridge Dr	Cottonwood Dr	2013-02-25	3180114.044	1721679.322		NO	FAIL
114B	Oak Ridge Dr	Cottonwood Dr	2013-02-25	3180204.076	1721714.625		NO	FAIL
115A	Oak Ridge Dr	Turkey Foot Rd	2013-02-25	3181354.258	1721252.261		NO	FAIL
115B	Oak Ridge Dr	Turkey Foot Rd	2013-02-25	3181410.110	1721197.243		NO	FAIL
104B	Pleasant View Rd	Oak Ridge Dr	2013-02-25	3176834.356	1723086.552		NO	FAIL
104C	Pleasant View Rd	Summer Dr	2013-02-25	3176847.756	1723010.979		NO	FAIL
104D	Pleasant View Rd	Summer Dr	2013-02-25	3176772.009	1723011.138		NO	FAIL
104A	Pleasant View Rd	Oak Ridge Dr	2013-02-25	3176770.279	1723097.230		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
119E	Summer Dr	Spring Ct	2013-02-25	3176448.448	1723116.580		NO	FAIL
119F	Summer Dr	Spring Ct	2013-02-25	3176436.871	1723116.937		NO	FAIL
119G	Summer Dr	Spring Ct	2013-02-25	3176408.794	1723142.073		NO	FAIL
119H	Summer Dr	Spring Ct	2013-02-25	3176413.236	1723153.982		NO	FAIL
173C	Winter Way	Summer Dr	2013-02-25	3176342.171	1723846.572		NO	FAIL
173D	Winter Way	Summer Dr	2013-02-25	3176306.343	1723851.748		NO	FAIL
173A	Winter Way	Summer Dr	2013-02-25	3176305.095	1723894.281		NO	FAIL
173B	Winter Way	Summer Dr	2013-02-25	3176336.407	1723885.587		NO	FAIL
107A	Autumn Way	Winter Way	2013-02-25	3176584.558	1724180.490		NO	FAIL
107B	Autumn Way	Winter Way	2013-02-25	3176539.751	1724180.561		NO	FAIL
106A	Pleasant View Rd	Autumn Way	2013-02-25	3176754.842	1724239.279		NO	FAIL
106B	Pleasant View Rd	Autumn Way	2013-02-25	3176752.678	1724181.128		NO	FAIL
105A	Pleasant View Rd	Equestrian Way	2013-02-25	3176832.749	1723368.030		NO	FAIL
105B	Pleasant View Rd	Equestrian Way	2013-02-25	3176836.424	1723307.074		NO	FAIL
201A	W Oak St	Dominion Dr	2013-02-26	3177147.110	1713461.325		NO	FAIL
201B	W Oak St	Dominion Dr	2013-02-26	3177173.518	1713460.422		NO	FAIL
200A	W Oak St	Lexington Dr	2013-02-26	3176831.035	1713416.120		NO	FAIL
200B	W Oak St	Lexington Dr	2013-02-26	3176863.471	1713407.775		NO	FAIL
199A	Lexington Dr	Irongate Cr	2013-02-26	3176807.231	1713297.546		NO	FAIL
199B	Lexington Dr	Irongate Cr	2013-02-26	3176808.728	1713260.762		NO	FAIL
198A	Lexington Dr	Concord Cr	2013-02-26	3176650.977	1712854.385		NO	FAIL
198B	Lexington Dr	Concord Cr	2013-02-26	3176686.832	1712817.800		NO	FAIL
198C	Lexington Dr	Concord Cr	2013-02-26	3176658.747	1712795.545		NO	FAIL
198D	Lexington Dr	Concord Cr	2013-02-26	3176623.812	1712823.536		NO	FAIL
197A	Lexington Dr	Saylor St	2013-02-26	3176489.096	1712386.639	B	NO	PASS
196A	Lexington Dr	Lexington Ct	2013-02-26	3176169.269	1712353.820	G	NO	PASS
196B	Lexington Dr	Lexington Ct	2013-02-26	3176215.469	1712356.983	G	NO	PASS
195A	Lexington Dr	Village Ct	2013-02-26	3175888.774	1713284.501		NO	FAIL
195B	Lexington Dr	Village Ct	2013-02-26	3175887.206	1713252.488		NO	FAIL
194A	W Oak St	Lexington Dr	2013-02-26	3175850.010	1713392.645		NO	FAIL
194B	W Oak St	Lexington Dr	2013-02-26	3175878.062	1713390.599		NO	FAIL
193D	W Oak St	Bentley Dr	2013-02-26	3175617.169	1713440.660		NO	FAIL
193B	W Oak St	Bentley Dr	2013-02-26	3175652.346	1713525.661	G	NO	PASS
202N	Mulsanne Dr	Bentley Dr	2013-02-26	3175632.478	1712046.147		NO	FAIL
202M	Mulsanne Dr	Bentley Dr	2013-02-26	3175565.525	1711963.111		NO	FAIL
202T	Mulsanne Dr	Camargue Dr	2013-02-26	3175564.565	1711922.440		NO	FAIL
202S	Mulsanne Dr	Camargue Dr	2013-02-26	3175638.045	1711850.419		NO	FAIL
202R	Corniche Dr	Camargue Dr	2013-02-26	3175677.319	1711850.928		NO	FAIL
202Q	Corniche Dr	Camargue Dr	2013-02-26	3175756.667	1711933.457		NO	FAIL
202P	Corniche Dr	Bentley Dr	2013-02-26	3175763.464	1711963.977		NO	FAIL
202O	Corniche Dr	Bentley Dr	2013-02-26	3175679.055	1712037.922		NO	FAIL
203A	Mulsanne Dr	Camargue Dr	2013-02-26	3174566.236	1711494.460		NO	FAIL
204H	Camargue Dr	Silver Wraith Ct	2013-02-26	3175623.316	1711589.233		NO	FAIL
204G	Camargue Dr	Silver Wraith Ct	2013-02-26	3175635.326	1711594.805		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2		E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
204A	Camargue Dr	Silver Wraith Ct		2013-02-26	3175652.328	1711631.405		NO	FAIL
206A	Corniche Dr	Continental Dr		2013-02-26	3176199.773	1711936.304		NO	FAIL
207A	Corniche Dr	Phanton Ct		2013-02-26	3176514.093	1711936.101		NO	FAIL
208E	Corniche Dr	Cricklewood Way		2013-02-26	3177111.072	1711871.496		NO	FAIL
208F	Corniche Dr	Cricklewood Way		2013-02-26	3177121.904	1711871.491		NO	FAIL
209A	Corniche Dr	Continental Dr		2013-02-26	3177607.120	1711118.273		NO	FAIL
209B	Corniche Dr	Continental Dr		2013-02-26	3177647.595	1711118.457		NO	FAIL
210A	Continental Dr	Silver Dawn Ct		2013-02-26	3177096.878	1711105.293		NO	FAIL
210B	Continental Dr	Silver Dawn Ct		2013-02-26	3177137.078	1711106.868		NO	FAIL
237A	Cricklewood Way	Shadow Ct		2013-02-26	3177629.389	1711869.833		NO	FAIL
237B	Cricklewood Way	Shadow Ct		2013-02-26	3177661.667	1711840.650		NO	FAIL
222B	Continental Dr	Cricklewood Way		2013-02-26	3177982.010	1711102.940		NO	FAIL
222A	Continental Dr	Cricklewood Way		2013-02-26	3177946.225	1711111.443		NO	FAIL
221A	S 1000 E	Continental Dr		2013-02-26	3178285.588	1711001.404		NO	FAIL
221D	S 1000 E	Continental Dr		2013-02-26	3178296.606	1710923.570		NO	FAIL
221B	S 1000 E	Continental Dr		2013-02-26	3178355.396	1710977.697		NO	FAIL
215A	S 1000 E	Hunt Club Rd		2013-02-26	3178313.596	1709578.952		NO	FAIL
215L	S 1000 E	Hunt Club Rd		2013-02-26	3178312.301	1709546.314		NO	FAIL
215K	S 1000 E	Hunt Club Rd		2013-02-26	3178330.599	1709530.965		NO	FAIL
215D	S 1000 E	Hunt Club Rd		2013-02-26	3178360.415	1709529.337		NO	FAIL
214A	Hunt Club Rd	Stone Wall Ln		2013-02-26	3177956.086	1709592.259		NO	FAIL
214B	Hunt Club Rd	Stone Wall Ln		2013-02-26	3177915.591	1709591.375		NO	FAIL
213A	Hunt Club Rd	Monahan Rd		2013-02-26	3177085.890	1709575.918		NO	FAIL
213B	Hunt Club Rd	Monahan Rd		2013-02-26	3177035.995	1709575.429		NO	FAIL
212A	Monahen Rd	Shannon Rd		2013-02-26	3176917.635	1709837.560		NO	FAIL
211B	Monahen Rd	Clifden Pond Rd		2013-02-26	3176904.627	1709881.668		NO	FAIL
211B	Monahen Rd	Clifden Pond Rd		2013-02-26	3176879.281	1710365.546		NO	FAIL
211A	Monahen Rd	Clifden Pond Rd		2013-02-26	3176851.666	1710403.418		NO	FAIL
243A	S Ford	Sullivans Ridge		2013-02-26	3178496.796	1709144.218		NO	FAIL
216A	S 1000 E	Huntington Woods Rd		2013-02-26	3178391.194	1709175.538		NO	FAIL
216B	S 1000 E	Huntington Woods Rd		2013-02-26	3178388.477	1709074.854		NO	FAIL
243B	S Ford	Sullivans Ridge		2013-02-26	3178523.434	1709126.540		NO	FAIL
244A	Sullivans Ridge		1318	2013-02-26	3178639.478	1709375.470		NO	FAIL
220A	Sullivans Ridge	Woodside Ct		2013-02-26	3179405.602	1709338.796		NO	FAIL
220B	Sullivans Ridge	Woodside Ct		2013-02-26	3179429.074	1709311.920		NO	FAIL
220X	Sullivans Ridge	Woodside Ct		2013-02-26	3179380.982	1709308.682		NO	FAIL
219A	Huntington Woods Rd	Sullivans Ridge		2013-02-26	3179074.989	1709372.112		NO	FAIL
219X	Huntington Woods Rd	Sullivans Ridge		2013-02-26	3179099.223	1709410.705		NO	FAIL
219B	Huntington Woods Rd	Sullivans Ridge		2013-02-26	3179124.146	1709370.142		NO	FAIL
218A	Huntington Woods Rd	Winterwood Ct		2013-02-26	3179334.172	1708583.954		NO	FAIL
218B	Huntington Woods Rd	Winterwood Ct		2013-02-26	3179309.650	1708540.729		NO	FAIL
218X	Huntington Woods Rd	Winterwood Ct		2013-02-26	3179286.022	1708575.509		NO	FAIL
217B	Sullivans Ridge	Wood Valley Ct		2013-02-26	3178469.401	1708798.268		NO	FAIL
217A	Sullivans Ridge	Wood Valley Ct		2013-02-26	3178470.645	1708840.579		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
238A	S Ford	675	2013-02-27	3178352.568	1711185.437	B	NO	PASS
238B	S Ford	675	2013-02-27	3178357.176	1711142.036		NO	FAIL
239B	S Ford	675	2013-02-27	3178358.731	1711716.748	B	NO	PASS
239B	S Ford	675	2013-02-27	3178354.573	1711750.147		NO	FAIL
240B	S Ford	Hickory Ln	2013-02-27	3178360.033	1711903.507		NO	FAIL
240A	S Ford	Hickory Ln	2013-02-27	3178360.621	1711935.542		NO	FAIL
247A	Trotwood Ln	Chestnut Ct	2013-02-27	3178972.697	1712341.457		NO	FAIL
246A	Trotwood Ln	Balmoral Ct	2013-02-27	3178765.339	1712341.419		NO	FAIL
246A	Trotwood Ln	Balmoral Ct	2013-02-27	3178711.627	1712341.387		NO	FAIL
245D	Trotwood Ln	Sorrel Ct	2013-02-27	3178452.872	1712307.353		NO	FAIL
245A	Trotwood Ln	Palimino Ct	2013-02-27	3178453.834	1712347.996		NO	FAIL
245B	Trotwood Ln	Palimino Ct	2013-02-27	3178499.990	1712346.201		NO	FAIL
223B	Ford Rd	Trotwood Ln	2013-02-27	3178347.788	1712365.565		NO	FAIL
223A	Ford Rd	Dominion Dr	2013-02-27	3178274.432	1712341.679		NO	FAIL
223D	Ford Rd	Dominion Dr	2013-02-27	3178271.261	1712310.829		NO	FAIL
223C	Ford Rd	Trotwood Ln	2013-02-27	3178346.593	1712287.639		NO	FAIL
241A	S Ford	Hunters Point Dr	2013-02-27	3178258.700	1712977.475		NO	FAIL
241B	S Ford	Hunters Point Dr	2013-02-27	3178256.768	1712923.423		NO	FAIL
242A	S Ford	Parkway Dr	2013-02-27	3178266.660	1713221.697		NO	FAIL
242B	S Ford	Parkway Dr	2013-02-27	3178356.346	1713214.576		NO	FAIL
242C	S Ford	Parkway Dr	2013-02-27	3178349.835	1713168.098		NO	FAIL
242D	S Ford	Parkway Dr	2013-02-27	3178262.299	1713172.371		NO	FAIL
235A	Parkway Dr	Manchester Dr	2013-02-27	3179771.018	1712897.007		NO	FAIL
235B	Parkway Dr	Manchester Dr	2013-02-27	3179825.813	1712899.984		NO	FAIL
234A	Oak St	Boone Village	2013-02-27	3179811.245	1713534.707		NO	FAIL
234B	Oak St	Boone Village	2013-02-27	3179756.359	1713529.692		NO	FAIL
224A	Parkway Dr	Brendon Way	2013-02-27	3179357.500	1712947.682		NO	FAIL
229A	Oak St	Manchester Dr	2013-02-27	3179373.832	1713530.835		NO	FAIL
229B	Oak St	Manchester Dr	2013-02-27	3179443.571	1713533.666		NO	FAIL
191A	Ford Rd	Village Walk Dr	2013-02-27	3178239.397	1714903.232		NO	FAIL
192A	Village Walk Dr	Village Pl	2013-02-27	3177983.993	1714839.965		NO	FAIL
248A	Village Walk Dr	Phillips Pl	2013-02-27	3177157.650	1714981.058		NO	FAIL
188A	Village Walk Dr	Graystone Ct	2013-02-27	3176950.224	1715252.518	E	NO	PASS
188G	Village Walk Dr	Graystone Ct	2013-02-27	3176977.904	1715225.544	E	NO	PASS
188H	Village Walk Dr	Graystone Ct	2013-02-27	3176972.264	1715213.975		NO	FAIL
188C	Village Walk Dr	Graystone Ct	2013-02-27	3176945.392	1715201.917	E	NO	PASS
186A	Village Walk Dr	Clay Ct	2013-02-27	3176175.278	1715515.236	E	NO	PASS
187B	Waterford Ct	Graystone Ln	2013-02-27	3176213.504	1715547.139	E	NO	PASS
185D	Village Walk Dr	Waterford Dr	2013-02-27	3176460.842	1715765.872		NO	FAIL
185J	Village Walk Dr	Waterford Dr	2013-02-27	3176499.828	1715766.170		NO	FAIL
185I	Village Walk Dr	Waterford Dr	2013-02-27	3176494.013	1715803.683		NO	FAIL
185B	Village Walk Dr	Waterford Dr	2013-02-27	3176469.606	1715834.636		NO	FAIL
186A	Village Walk Dr	Clay Ct	2013-02-27	3176718.680	1715540.621		NO	FAIL
186G	Village Walk Dr	Clay Ct	2013-02-27	3176731.461	1715512.455		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
186H	Village Walk Dr	Clay Ct	2013-02-27	3176735.827	1715507.804		NO	FAIL
251A	N Elm St	Willow St	2013-02-28	3183259.410	1715717.972		NO	FAIL
251D	N Elm St	Willow St	2013-02-28	3183285.601	1715685.725		NO	FAIL
251B	N Elm St	Willow St	2013-02-28	3183301.714	1715710.520		NO	FAIL
252A	N Elm St	Elm Ct Dr	2013-02-28	3183296.573	1715969.327		NO	FAIL
252B	N Elm St	Elm Ct Dr	2013-02-28	3183299.101	1715932.754		NO	FAIL
257A	Willow Rd	Clarkston Rd	2013-02-28	3183568.789	1720852.786		NO	FAIL
257B	Willow Rd	Clarkston Rd	2013-02-28	3183559.653	1720810.329		NO	FAIL
258B	Clarkston Rd	Clarkston Ct	2013-02-28	3184899.743	1721217.187		NO	FAIL
258A	Clarkston Rd	Clarkston Ct	2013-02-28	3184926.179	1721195.748		NO	FAIL
259B	Clarkston Rd	Bayberry Ln	2013-02-28	3185057.122	1721587.026		NO	FAIL
259A	Clarkston Rd	Bayberry Ln	2013-02-28	3185028.036	1721554.350		NO	FAIL
262B	Brentwood Ave	Bayberry Ln	2013-02-28	3184143.727	1722612.932		NO	FAIL
262A	Brentwood Ave	Bayberry Ln	2013-02-28	3184105.766	1722596.177		NO	FAIL
261A	Brentwood Ave	Brentwood Ct	2013-02-28	3184478.624	1722765.511		NO	FAIL
261B	Brentwood Ave	Brentwood Ct	2013-02-28	3184516.192	1722784.869		NO	FAIL
260A	Clarkston Rd	Brentwood Ave	2013-02-28	3185350.266	1721878.174		NO	FAIL
263B	Michigan Rd	Willow Rd	2013-02-28	3185187.179	1723285.061	B	YES	PASS
263A	Michigan Rd	Willow Rd	2013-02-28	3185111.543	1723253.728	B	YES	PASS
264E	Willow Rd	Brittany Dr	2013-02-28	3185623.187	1723523.967		NO	FAIL
264F	Willow Rd	Brittany Dr	2013-02-28	3185634.350	1723551.658		NO	FAIL
264B	Willow Rd	Brittany Dr	2013-02-28	3185675.471	1723560.006		NO	FAIL
264C	Willow Rd	Brittany Dr	2013-02-28	3185699.096	1723482.395		NO	FAIL
264K	Willow Rd	Brittany Dr	2013-02-28	3185658.728	1723468.430		NO	FAIL
264L	Willow Rd	Brittany Dr	2013-02-28	3185640.896	1723477.356		NO	FAIL
265B	Brittany Dr	Fullcry Cir	2013-02-28	3185625.255	1723710.784		NO	FAIL
265A	Brittany Dr	Fullcry Cir	2013-02-28	3185627.600	1723743.665		NO	FAIL
266A	Field Master Dr	Brittany Dr	2013-02-28	3185307.399	1724383.961		NO	FAIL
266B	Field Master Dr	Brittany Dr	2013-02-28	3185336.581	1724374.938		NO	FAIL
266C	Field Master Dr	Brittany Dr	2013-02-28	3185331.891	1724331.222		NO	FAIL
266D	Field Master Dr	Brittany Dr	2013-02-28	3185290.867	1724338.072		NO	FAIL
267X	Field Master Dr	First Flight Cir	2013-02-28	3185268.549	1724673.402		NO	FAIL
267A	Field Master Dr	First Flight Cir	2013-02-28	3185277.965	1724708.707		NO	FAIL
267B	Field Master Dr	First Flight Cir	2013-02-28	3185307.200	1724685.232		NO	FAIL
268A	First Flight Cir	Huntsman Dr	2013-02-28	3185432.554	1724813.836		NO	FAIL
268B	First Flight Cir	Huntsman Dr	2013-02-28	3185464.949	1724832.610		NO	FAIL
269A	Huntsman Dr	Tally Ho Dr	2013-02-28	3185389.335	1725435.534		NO	FAIL
269B	Huntsman Dr	Tally Ho Dr	2013-02-28	3185413.562	1725456.510		NO	FAIL
270B	Field Master Dr	Tally Ho Dr	2013-02-28	3185196.030	1725677.886	B	NO	PASS
270A	Field Master Dr	Tally Ho Dr	2013-02-28	3185159.072	1725713.847		NO	FAIL
270C	Field Master Dr	Tally Ho Dr	2013-02-28	3185131.304	1725690.485		NO	FAIL
270D	Field Master Dr	Tally Ho Dr	2013-02-28	3185169.447	1725652.040		NO	FAIL
297A	Willow Bend Drive	Willow Bend Trail	2013-02-28	3186212.543	1728908.258	A	NO	PASS
298B	3217	Little Eagle Creek Ave	2013-02-28	3185833.391	1729975.546		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
298A	3217	Little Eagle Creek Ave	2013-02-28	3185814.641	1730008.946		NO	FAIL
299B	Willow Bend Trail	3213	2013-02-28	3185764.723	1730239.870		NO	FAIL
299A	Willow Bend Trail	3201	2013-02-28	3185762.346	1730280.674		NO	FAIL
300M	Wildlife Trail	Little Eagle Creek Ave	2013-02-28	3185617.547	1730540.455		NO	FAIL
300N	Wildlife Trail	Little Eagle Creek Ave	2013-02-28	3185722.680	1730649.365		NO	FAIL
300O	Weeping Willow Dr	Little Eagle Creek Ave	2013-02-28	3185753.305	1730651.955		NO	FAIL
300P	Weeping Willow Dr	Little Eagle Creek Ave	2013-02-28	3185842.147	1730549.193		NO	FAIL
300Q	Weeping Willow Dr	Willow Bend Trail	2013-02-28	3185839.715	1730516.461		NO	FAIL
300R	Weeping Willow Dr	Willow Bend Trail	2013-02-28	3185752.398	1730434.703		NO	FAIL
300S	Wildlife Trail	Willow Bend Trail	2013-02-28	3185722.980	1730428.286		NO	FAIL
300T	Wildlife Trail	Willow Bend Trail	2013-02-28	3185625.248	1730510.369		NO	FAIL
306B	Wildlife Trail	Wildlife Ct	2013-02-28	3185019.867	1729993.223	B	NO	PASS
301A	Wildlife Trail	Sunrise Ct	2013-02-28	3185031.848	1729724.721		NO	FAIL
302X	Sunrise Ct	Willow Bend Drive	2013-02-28	3184990.862	1729338.308	B	NO	PASS
303X	Willow Bend Drive	Wildlife Trail	2013-02-28	3185791.575	1728826.458	B	NO	PASS
304A	Weeping Willow Dr	Polo Trail	2013-02-28	3186489.510	1729714.924		NO	FAIL
304B	Weeping Willow Dr	Polo Trail	2013-02-28	3186532.974	1729720.287		NO	FAIL
271B	Willow Rd	Willow Ridge Dr	2013-03-01	3186170.466	1723706.452		NO	FAIL
271A	Willow Rd	Willow Ridge Dr	2013-03-01	3186133.527	1723707.884		NO	FAIL
272X	Willow Ridge Dr	Black Willow Ct	2013-03-01	3186397.338	1725582.993		NO	FAIL
272A	Willow Ridge Dr	Black Willow Ct	2013-03-01	3186384.303	1725527.381		NO	FAIL
272B	Willow Ridge Dr	Black Willow Ct	2013-03-01	3186423.992	1725555.990		NO	FAIL
273X	Willow Springs Dr	Willow Ridge Dr	2013-03-01	3186843.694	1725819.338		NO	FAIL
273X	Willow Springs Dr	Willow Ridge Dr	2013-03-01	3186879.326	1725839.653		NO	FAIL
273A	Willow Springs Dr	Willow Ridge Dr	2013-03-01	3186860.807	1725873.180		NO	FAIL
274B	Willow Springs Dr	Ridge Valley Ct	2013-03-01	3186654.622	1726639.757		NO	FAIL
274C	Willow Springs Dr	Ridge Valley Ct	2013-03-01	3186670.776	1726607.339		NO	FAIL
274D	Willow Springs Dr	Ridge Valley Ct	2013-03-01	3186644.504	1726589.446		NO	FAIL
274A	Willow Springs Dr	Ridge Valley Ct	2013-03-01	3186621.130	1726613.519		NO	FAIL
275A	Willow Springs Dr	Wild Wood Court	2013-03-01	3187406.229	1728477.351		NO	FAIL
275B	Willow Springs Dr	Wild Wood Court	2013-03-01	3187404.944	1728428.622		NO	FAIL
276B	Willow Bend Drive	Willow Springs Dr	2013-03-01	3187436.052	1728974.926		NO	FAIL
305P	Golden Willow Dr	Willow Springs Dr	2013-03-01	3187383.439	1730669.626		NO	FAIL
305O	Golden Willow Dr	Willow Springs Dr	2013-03-01	3187317.943	1730802.611		NO	FAIL
305N	Golden Willow Dr	Willow Springs Dr	2013-03-01	3187285.330	1730805.391		NO	FAIL
305M	Golden Willow Dr	Willow Springs Dr	2013-03-01	3187191.154	1730724.937		NO	FAIL
305R	Golden Willow Dr	Willow Springs Dr	2013-03-01	3187180.716	1730691.854		NO	FAIL
305Q	Golden Willow Dr	Willow Springs Dr	2013-03-01	3187361.635	1730640.854		NO	FAIL
277B	Willow Rd	Promontory Trail	2013-03-01	3186877.568	1723448.649		NO	FAIL
277A	Willow Rd	Promontory Trail	2013-03-01	3186841.998	1723471.125		NO	FAIL
278A	Promontory Trail	Thicket Trce	2013-03-01	3187021.980	1723630.201		NO	FAIL
278B	Promontory Trail	Thicket Trce	2013-03-01	3186991.720	1723604.952		NO	FAIL
279A	Promontory Trail	Creekside Pass	2013-03-01	3187630.942	1724099.397		NO	FAIL
279B	Promontory Trail	Creekside Pass	2013-03-01	3187640.340	1724068.707		NO	FAIL

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
280A	Promontory Trail	Winterspring Way	2013-03-01	3188077.363	1724017.914		NO	FAIL
280B	Promontory Trail	Winterspring Way	2013-03-01	3188110.061	1724010.808		NO	FAIL
281A	Riverbirch Run	Promontory Trail	2013-03-01	3188514.045	1723981.098		NO	FAIL
282D	W 131 st	Riverbirch Run	2013-03-01	3188672.462	1723399.887		NO	FAIL
282A	W 131 st	Riverbirch Run	2013-03-01	3188653.966	1723443.580		NO	FAIL
282B	W 131 st	Riverbirch Run	2013-03-01	3188705.048	1723480.256		NO	FAIL
283B	Willow Rd	Ridgewood Dr	2013-03-01	3188175.346	1722951.998		NO	FAIL
283A	Willow Rd	Ridgewood Dr	2013-03-01	3188152.143	1722983.806		NO	FAIL
284A	Ridgewood Dr	Arborhill Dr	2013-03-01	3188226.124	1722767.685		NO	FAIL
285A	Creekstone Way	Ridgewood Dr	2013-03-01	3188387.603	1722371.874		NO	FAIL
285B	Creekstone Way	Ridgewood Dr	2013-03-01	3188422.938	1722385.953		NO	FAIL
287A	Austin Trce	Arborhill Dr	2013-03-01	3187390.911	1722738.860		NO	FAIL
286A	Creekstone Way	Austin Trce	2013-03-01	3187334.430	1722297.984		NO	FAIL
291A	Trail Ridge Place	Austin Trce	2013-03-01	3187296.727	1721719.435		NO	FAIL
291B	Trail Ridge Place	Austin Trce	2013-03-01	3187296.561	1721683.100		NO	FAIL
292A	Trail Ridge Place	Woods Edge Dr	2013-03-01	3186988.872	1721716.250		NO	FAIL
288A	Woods Edge Dr	Chase Oak Ct	2013-03-01	3186943.264	1722735.903		NO	FAIL
289A	Woods Edge Dr	Arborhill Dr	2013-03-01	3186988.155	1722897.559		NO	FAIL
289B	Woods Edge Dr	Arborhill Dr	2013-03-01	3186985.712	1722866.013		NO	FAIL
290B	Willow Rd	Woods Edge Dr	2013-03-01	3187055.778	1723219.867		NO	FAIL
290A	Willow Rd	Woods Edge Dr	2013-03-01	3187103.983	1723259.119		NO	FAIL
102A	Pebblepointe Pass	Skipping Rock Ct						
102B	Pebblepointe Pass	Skipping Rock Ct						
102C	Pebblepointe Pass	Skipping Rock Ct						
102D	Pebblepointe Pass	Skipping Rock Ct						
102D	Pebblepointe Pass	Skipping Rock Ct						
102D	Pebblepointe Pass	Skipping Rock Ct						
136C	S Cobblestone Dr	Stone Ct						
137X	S Cobblestone Dr	Whisper Bay Cir						
297B	Willow Bend Drive	Willow Bend Trail						
297X	Willow Bend Drive	Willow Bend Trail						
301B	Wildlife Trail	Sunrise Ct						
301X	Wildlife Trail	3231						
304X	Weeping Willow Dr	Polo Trail						
5X	E Hawthrone St	Laurel Ave					NO	FAIL
967a	Bloor	Lancaster Lane					No	Fail
967c	Bloor	Lancaster Lane					No	Fail
971e	Cimmaron Ash	Autumn Ash						Fail
971h	Cimmaron Ash	Autumn Ash						Fail
971i	Cimmaron Ash	Autumn Ash						Fail
971j	Cimmaron Ash	Purple Ash						Fail
971k	Cimmaron Ash	Purple Ash						Fail
971l	Cimmaron Ash	Autumn Ash						Fail
972a	106th	Deandra						Pass

ZIONSVILLE CURB RAMP INVENTORY

ID	Street 1	Street 2	E_DATE	X	Y	TYPE	XWALK	PASS_FAIL
972b	106th	Deandra						Pass
973a	106th	Andrade						Pass
973b	106th	Andrade						Pass
974a	106th	Bennett						Pass
974b	106th	Bennett						Pass
980a	421	106th						Pass
980b	Bloor Lane	Hal Sharp Road					No	Fail
980b	421	106th						Fail
980c	421	106th						Pass
980c	421	116th						Fail
980d	421	106th						Pass
981a	421	Tillson						Pass
981d	421	Tillson						Pass
983a	Sycamore	Spring Drive						Pass
983b	Sycamore	Spring Drive						Pass
984a	Sycamore	Raintree						Pass
984b	Sycamore	Raintree						Pass
985b	Zville	106th						Pass
986a	Mulberry	Terrace					No	Pass
986d	Mulberry	Terrace					No	Pass
987a	Bloor Lane	Bloor Woods					No	Fail
987b	Bloor Lane	Bloor Woods					No	Fail
989d	Bloor Lane	Benderfield					No	Fail
990a	Bloor Lane	Hal Sharp Road					No	Pass
992b	Ford	Bloor					No	Fail
992d	Ford	Bloor					No	Fail
992e	Ford	Bloor					No	Fail
992f	Ford	Bloor					No	Fail
994g	Lancaster	Danbury					No	Fail
994h	Lancaster	Danbury					No	Fail
994i	Lancaster	Danbury					No	Fail
995i	Waterford	Danbury					No	Fail
995j	Waterford	Danbury					No	Fail
995k	Waterford	Danbury					No	Fail
999X	W Sycamore St	S 4th St					NO	FAIL

APPENDIX H: Public Outreach

The Town of Zionsville held a public meeting to get input on their proposed ADA Transition Plan. The meeting was advertised in the local newspaper and the advertisement was placed on the Town's website. The Town ADA Coordinator and the Town's Consultant conducted the meeting where the Town Street and Storm Water Department Director only two from the public that attended the meeting. The pedestrian generator and ramp location maps were reviewed with the residents for recommended improvements.

DOCUMENTATION ON THE FOLOWING PAGES

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TOWN OF ZIONSVILLE
ADA TRANSITION PLAN PUBLIC MEETING SIGN-IN SHEET

8-Jan-15

Name	Address	Telephone	Email
Andrew Seever			
Traci Seever			
Steve Moore	VS Engineering		
Wayne DeLong	Zionsville ADA Coord.		
Lance Lantz	Zionsville Street & Stormwater Director		

Wayne DeLong

From: Wayne DeLong
Sent: Tuesday, January 06, 2015 11:24 AM
To: 'bcssi@booneseniors.org'
Subject: Town of Zionsville ADA transitional plan

Good morning. The town has posted the following legal notice related to an upcoming public meeting. As it may be of interest to your organization, I am sending it directly to you (as a link) to ensure that your organization was aware of the this upcoming event.

http://www.zionsville-in.gov/wp-content/uploads/2011/05/Public-Notice-ADA.pdf

Thanks

Wayne

Wayne DeLong, AICP
Director of Planning & Economic Development
Town of Zionsville
1100 West Oak Street
Zionsville, Indiana 46077

Direct: 317-873-5108
Email: wdelong@zionsville-in.gov

ZIONSVILLE
FOR ALL THE RIGHT REASONS

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Wayne DeLong

From: Wayne DeLong
Sent: Tuesday, January 06, 2015 11:25 AM
To: 'info@thearcgbc.org'
Subject: Town of Zionsville ADA transitional plan

Good morning. The town has posted the following legal notice related to an upcoming public meeting. As it may be of interest to your organization, I am sending it directly to you (as a link) to ensure that your organization was aware of this upcoming event.

http://www.zionsville-in.gov/wp-content/uploads/2011/05/Public-Notice-ADA.pdf

Thanks

Wayne

Wayne DeLong, AICP
Director of Planning & Economic Development
Town of Zionsville
1100 West Oak Street
Zionsville, Indiana 46077

Direct: 317-873-5108
Email: wdelong@zionsville-in.gov

ZIONSVILLE
FOR ALL THE RIGHT REASONS

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Wayne DeLong

From: Wayne DeLong
Sent: Tuesday, January 06, 2015 11:27 AM
To: 'christie.snyder@uwci.org'
Subject: Town of Zionsville ADA transitional plan

Good morning. The town has posted the following legal notice related to an upcoming public meeting. As it may be of interest to your organization, I am sending it directly to you (as a link) to ensure that your organization was aware of this upcoming event.

http://www.zionsville-in.gov/wp-content/uploads/2011/05/Public-Notice-ADA.pdf

Thanks

Wayne

Wayne DeLong, AICP
Director of Planning & Economic Development
Town of Zionsville
1100 West Oak Street
Zionsville, Indiana 46077

Direct: 317-873-5108
Email: wdelong@zionsville-in.gov

ZIONSVILLE
FOR ALL THE RIGHT REASONS

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General Form No. 99P (Revised 2009A)
Tax I.C. 63-1253950
To: Zionsville Times Sentinel
250 E. Elm St.
Zionsville, IN 46077

Town of Zionsville
(Governmental Unit)
Boone County, Indiana

PUBLISHER'S CLAIM

LINE COUNT

Display Master (Must not exceed two actual lines, neither of which shall total more more than four solid lines of the type in which the body of the advertisement is set) - number of equivalent lines	
Head - number of lines	
Body - number of lines	
Tail - number of lines	
Total number of lines in notice	

COMPUTATION OF CHARGES

49		1	columns wide equals	
49	equivalent lines at	0.4392	cents per line	$ 21.52
(50 percent of above amount)				
Charge for extra proofs of publication ($1.00 for each proof in excess of two)				
Total Amount of Claim				$ 21.52

DATA FOR COMPUTING COST

Width of single column in picas 9.9 Size of type 7 point.

Number of insertions 1

Pursuant to the provisions and penalties of IC 5-11-10-1, I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid.

I also certify that the printed matter attached hereto is a true copy, of the same column width and type size, which was duly published in said paper 1 times. The dates of publication being as follows:

December 24, 2014

Additionally, the statement checked below is true and correct:

_____ Newspaper does not have a Web site.
√ Newspaper has a Web site and this public notice was posted on the same day as it was published in the newspaper.
_____ Newspaper has a Web site, but due to technical problem or error, publish notice was posted on _____
_____ Newspaper has a Web site but refuses to post the public notice.

Amber Hisson

Date: 12/24/2014

Title Legal Advertising Clerk

Notice is hereby given of a Public Meeting related to the Town of Zionsvilles Americans with Disabilities Act Transition Plan:
In order to provide an opportunity to interested persons, including individuals with disabilities or organizations representing individuals with disabilities, to participate in the transition plan process by submitting comments in the development of the Town of Zionsville Americans with Disabilities Act Transition Plan (28 CFR 35.150(d)(1) & 49 CFR 27.11)(c)(2)), the Town will host a public input work session to allow public review and comment of this work in progress.
The meeting will be held on **Thursday, January 8, 2015** from **6:30 p.m. to 8:30 p.m.** in the **Zionsville Town Hall Community Room**, located at 1100 West Oak Street, Zionsville, IN 46077.
The Public will continue to be able to make comments about the ADA Transition Plan at any time, as this plan is a continuous improvement project.
Materials related to the forthcoming Public Meeting are on file and may be examined prior to the Public Meeting from 8:00 a.m. to 4:00 p.m. Monday through Friday, except for Holidays, in the Office of the Clerk-Treasurer in the Zionsville Town Hall, 1100 West Oak Street, Zionsville, Indiana, 46077.
If you have a disability that requires special assistance for your participation in the Public Meeting, please call the Clerk-Treasurer at (317) 873-5410 at least (48) hours prior to the meeting to make special arrangements.
John Yeo, Clerk-Treasurer
Town of Zionsville
Z-245 12/24 1001408 hspaxlp

Notice is hereby given of a Public Meeting related to the Town of Zionsville's Americans with Disabilities Act Transition Plan:

In order to provide an opportunity to interested persons, including individuals with disabilities or organizations representing individuals with disabilities, to participate in the transition plan process by submitting comments in the development of the Town of Zionsville Americans with Disabilities Act Transition Plan (28 CFR 35.150(d)(1) & 49 CFR 27.11)(c)(2)), the Town will host a public input work session to allow public review and comment of this work in progress.

The meeting will be held on **Thursday, January 8, 2015** from **6:30 p.m. to 8:30 p.m.** in the **Zionsville Town Hall Community Room**, located at 1100 West Oak Street, Zionsville, IN 46077.

The Public will continue to be able to make comments about the ADA Transition Plan at any time, as this plan is a continuous improvement project.

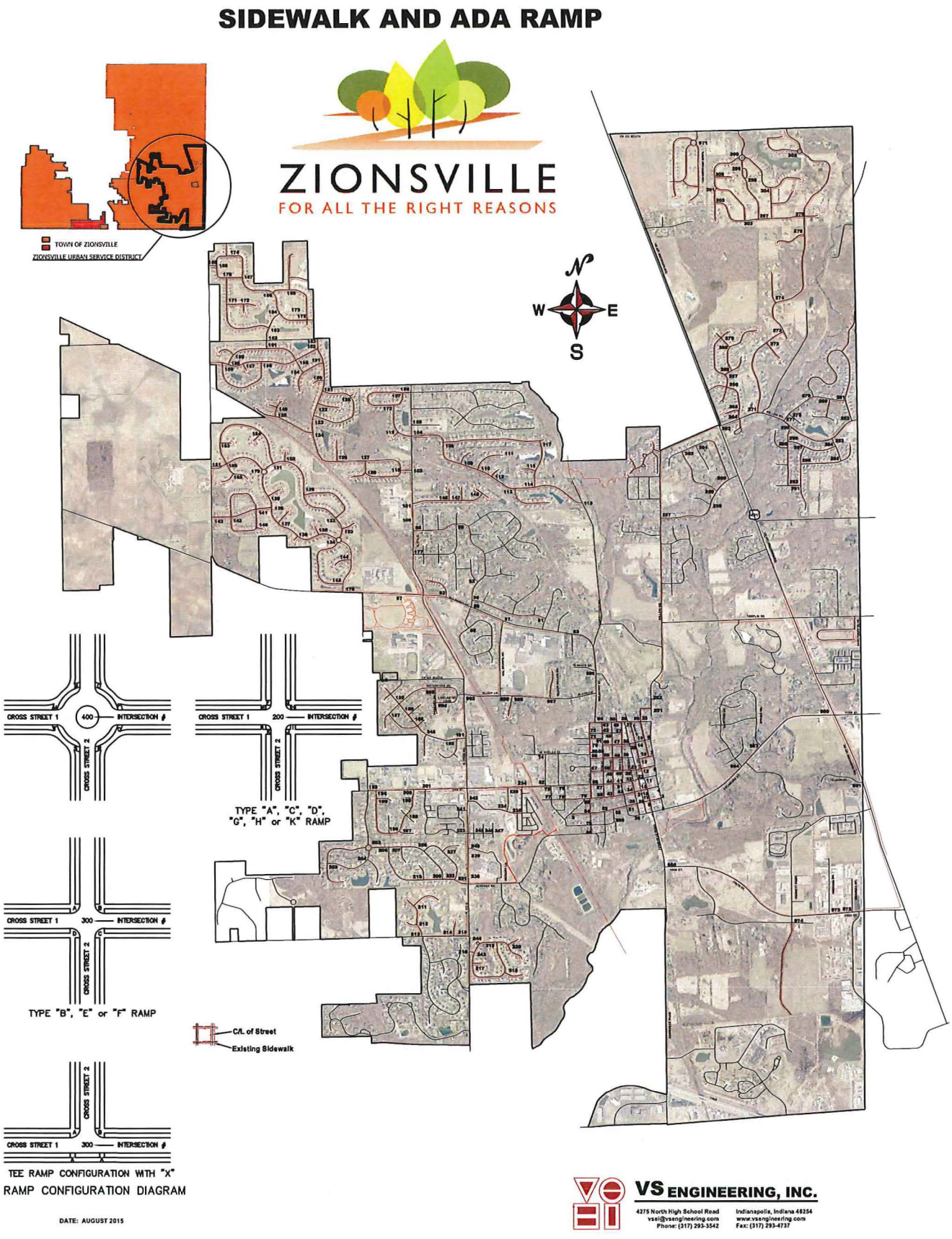
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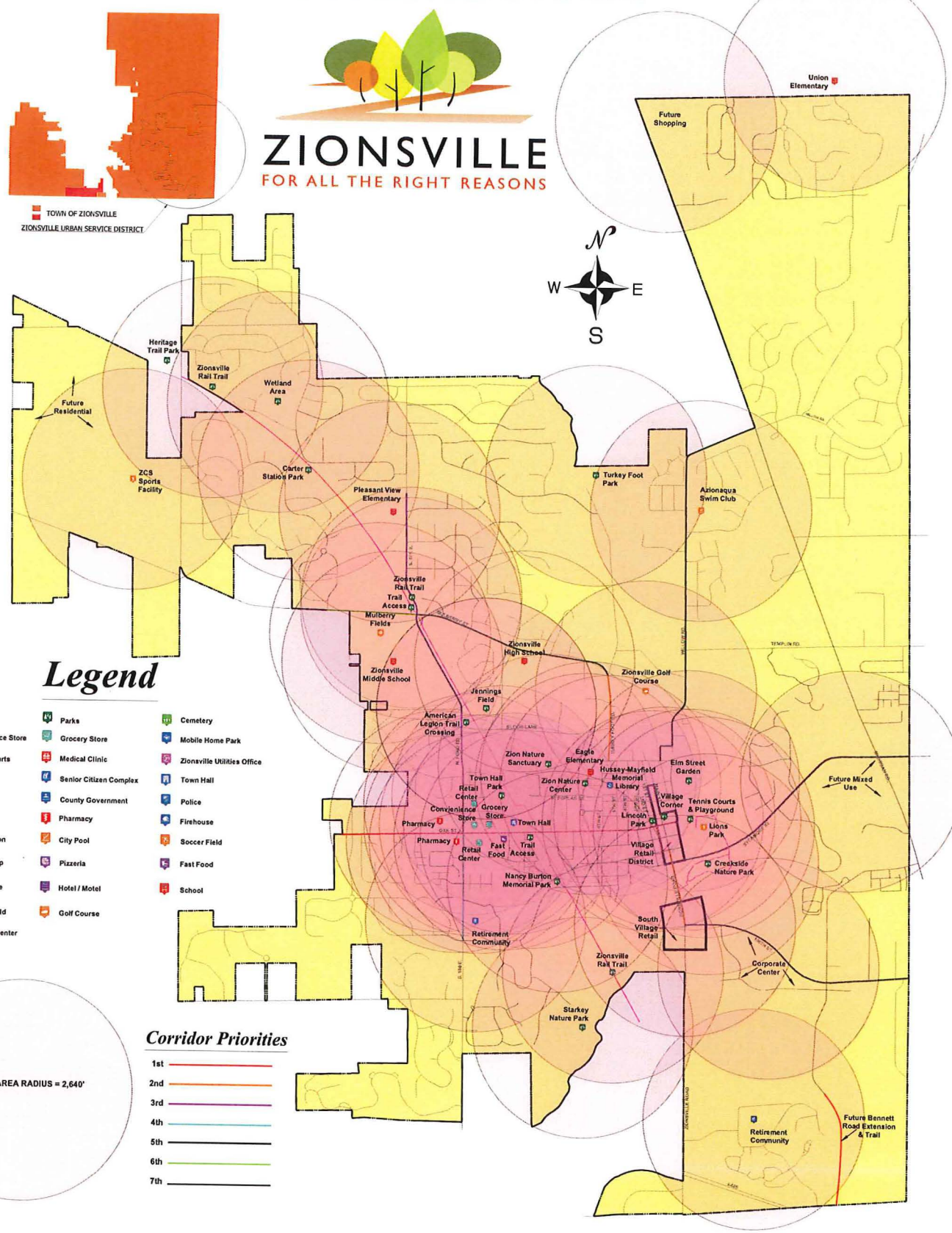
John Yeo, Clerk-Treasurer
Town of Zionsville

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APPENDIX I: Map Exhibits (Larger Maps in Back Binder Pocket)



PEDESTRIAN GENERATOR MAP



DATE: AUGUST 2015

VS ENGINEERING, INC.
4275 North High School Road
vsek@vsengineering.com
Phone: (317) 293-3542
Indianapolis, Indiana 46254
www.vsengineering.com
Fax: (317) 293-4737

APPENDIX J: Design Standards

STANDARDS BEGIN ON NEXT PAGE

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Proposed Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way

July 26, 2011

UNITED STATES ACCESS BOARD
A FEDERAL AGENCY COMMITTED TO ACCESSIBLE DESIGN



UNITED STATES ACCESS BOARD
A FEDERAL AGENCY COMMITTED TO ACCESSIBLE DESIGN

1331 F Street, N.W. Suite 1000 • Washington, D.C. 20004-1111
(800) 872-2253 (voice) • (800) 993-2822 (TTY) • Fax: (202) 272-0081
Website: www.access-board.gov • E-mail: ta@access-board.gov

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ARCHITECTURAL AND TRANSPORTATION BARRIERS COMPLIANCE BOARD

36 CFR Part 1190

[Docket No. ATBCB 2011-04]

RIN 3014-AA26

Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way

AGENCY: Architectural and Transportation Barriers Compliance Board.

ACTION: Notice of Proposed Rulemaking.

SUMMARY: The Architectural and Transportation Barriers Compliance Board is proposing accessibility guidelines for the design, construction, and alteration of pedestrian facilities in the public right-of-way. The guidelines ensure that sidewalks, pedestrian street crossings, pedestrian signals, and other facilities for pedestrian circulation and use constructed or altered in the public right-of-way by state and local governments are readily accessible to and usable by pedestrians with disabilities. When the guidelines are adopted, with or without additions and modifications, as accessibility standards in regulations issued by other federal agencies implementing the Americans with Disabilities Act, Section 504 of the Rehabilitation Act, and the Architectural Barriers Act, compliance with the accessibility standards is mandatory.

DATES: Submit comments by November 23, 2011. Hearings will be held on the proposed guidelines on September 12, 2011 from 9:30 to 11:30 a.m. in Dallas, TX; and on November 9, 2011 from 9:30 to 11:30 a.m. in Washington, DC.

ADDRESSES: Submit comments by any of the following methods:

- Federal eRulemaking Portal: http://www.regulations.gov. Follow the instructions for submitting comments. Regulations.gov ID for this docket is ATBCB-2011-0004.
- E-mail: row@access-board.gov. Include docket number ATBCB 2011-04 in the subject line of the message.
- Fax: 202-272-0081.
- Mail or Hand Delivery/Courier: Office of Technical and Informational Services, Access Board, 1331 F Street, NW, Suite 1000, Washington, DC 20004-1111.

All comments will be posted without change to http://www.regulations.gov, including any personal information provided.

The hearing locations are the Sheraton Dallas (San Antonio A Ballroom), 400 North Olive Street, Dallas, TX 75201; and the Access Board Conference Room, 1331 F Street, NW, Suite 800, Washington, DC 20004.

FOR FURTHER INFORMATION CONTACT: Scott Windley, Office of Technical and Information Services, Architectural and Transportation Barriers Compliance Board, 1331 F Street NW, Suite 1000,

Washington, DC 20004-1111. Telephone (202) 272-0025 (voice) or (202) 272-0028 (TTY). E-mail address row@access-board.gov.

SUPPLEMENTARY INFORMATION:

Availability of Proposed Guidelines with Figures

The proposed guidelines will be codified as an appendix to 36 CFR part 1190. In the past, the Architectural and Transportation Barriers Compliance Board (Access Board) submitted "camera ready" copy (i.e., images) of its guidelines to the Federal Register for the appendices since the guidelines included figures that illustrate the requirements in the guidelines. The appendices were not word searchable when viewed online because they are images. After discussions with the Office of the Federal Register, the Access Board has decided to submit the proposed guidelines as a Word document with only one image, the International Symbol of Accessibility (Figure R411), so the appendix will be word searchable when viewed on-line. A copy of the proposed guidelines with figures is available on the Access Board website at: http://www.access-board.gov/prowac/nprm.htm. Except for the International Symbol of Accessibility (Figure R411), the figures are for illustration purposes only and do not establish requirements. The copy of the proposed guidelines on the Access Board website also sets out advisory sections in shaded boxes, and indents subsections under the main sections.

Introduction

The Access Board is an independent federal agency established by section 502 of the Rehabilitation Act (29 U.S.C. 792).[1] The Access Board is responsible for developing accessibility guidelines for the design, construction, and alteration of facilities to ensure that they are readily accessible to and usable by individuals with disabilities. The Access Board's guidelines play an important part in the implementation of three laws that require newly constructed and altered facilities to be accessible to individuals with disabilities: the Americans with Disabilities Act, Section 504 of the Rehabilitation Act, and the Architectural Barriers Act. As further discussed under the Statutory and Regulatory Background, these laws require other federal agencies to issue regulations which include accessibility standards for the design, construction, and alteration of facilities. The regulations issued by the other federal agencies to implement these laws adopt, with or without additions and modifications, the Access Board's guidelines as accessibility standards. When the Access Board's guidelines are adopted, with or without additions and modifications, as accessibility standards in regulations issued by other federal agencies implementing these laws, compliance with the accessibility standards is mandatory.

Statutory and Regulatory Background

Americans with Disabilities Act

1. The Access Board consists of 13 members appointed by the President from the public, a majority of which are individuals with disabilities, and the heads of 12 federal agencies or their designees whose positions are Executive Level IV or above. The federal agencies are: The Departments of Commerce, Defense, Education, Health and Human Services, Housing and Urban Development, Interior, Justice, Labor, Transportation, and Veterans Affairs; General Services Administration; and United States Postal Service.

The Americans with Disabilities Act (42 U.S.C. 12101 et seq.) is a federal civil rights law that prohibits discrimination against individuals with disabilities. Title II of the Americans with Disabilities Act covers state and local governments.[2] The Department of Justice is responsible for issuing regulations to implement Title II of the Americans with Disabilities Act, except for the public transportation parts.[3] The regulations issued by the Department of Justice include accessibility standards for the design, construction, and alteration of facilities (other than facilities used in the provision of public transportation covered by regulations issued by the Department of Transportation).[4] The Department of Justice's accessibility standards adopt, with additions and modifications, the Access Board's current guidelines, which are discussed below under the Need for Rulemaking.[5] See 28 CFR 35.104 and 35.151.

The Department of Transportation is responsible for issuing regulations to implement the public transportation parts of Title II of the Americans with Disabilities Act.[6] The regulations issued by the Department of Transportation include accessibility standards for the design, construction, and alteration of facilities used in the provision of public transportation covered by the public transportation parts of Title II of the Americans with Disabilities Act. The Department of Transportation's accessibility standards adopt, with additions and modifications, the Access Board's current guidelines, which are discussed below under the Need for Rulemaking. See 49 CFR 37.9 and Appendix A to 49 CFR part 37.

The Department of Justice is responsible for overall enforcement of Title II of the Americans with Disabilities Act. The Department of Justice has designated the Department of Transportation as the federal agency responsible for investigating complaints and conducting compliance reviews "relating to programs, services, and regulatory activities relating to transportation, including highways." See 28 CFR 35.190 (b) (8).

Section 504 of the Rehabilitation Act

2. Other titles of the Americans with Disabilities Act cover employers (Title I), private entities that own, lease, or operate places of public accommodation and commercial facilities (Title III), and telecommunications (Title IV). This preamble focuses on Title II because pedestrian facilities in the public right-of-way are constructed and altered by state and local governments.
3. Title II of the Americans with Disabilities Act contains two subtitles. Subtitle A applies to all state and local government programs, services, and activities. Subtitle B contains two parts. Subtitle B, Part I applies to designated public transportation provided by state and local governments by bus, rail, or other conveyance (other than aircraft or intercity or commuter rail) as a general or special service (including charter service) to the general public on a regular and continuing basis. Subpart B, Part II applies to public transportation provided by the National Railroad Passenger Corporation and commuter authorities by intercity and commuter rail. The Department of Justice is responsible for issuing regulations to implement Subtitle A of Title II, except for matters within the scope of authority of the Department of Transportation under Parts I and II of Subtitle B of Title II. See 42 U.S.C. 12134. The Department of Transportation is responsible for issuing regulations to implement Parts I and II of Subtitle B of Title II. See 42 U.S.C. 12149 and 12164.
4. Subtitle A of Title II of the Americans with Disabilities Act requires that the regulations issued by the Department of Justice include accessibility standards that are "consistent with the minimum guidelines and requirements issued by the Architectural and Transportation Barriers Compliance Board." 42 U.S.C. 12134(c). The accessibility standards issued by the Department of Justice can include additional or modified requirements provided they are consistent with the Access Board's guidelines.

Section 504 of the Rehabilitation Act (29 U.S.C. 794) (hereinafter referred to as "Section 504") prohibits discrimination against individuals with disabilities under any program or activity receiving federal financial assistance. The term "program or activity" includes all the operations of a state or local government entity that receives federal financial assistance directly or indirectly from the federal government. See 29 U.S.C. 794 (b). Each federal agency that provides federal financial assistance is responsible for issuing regulations to implement Section 504 that are consistent with requirements established by the Department of Justice. See Executive Order 12250 in Appendix A to 28 CFR part 41. The Department of Justice requires facilities designed, constructed, or altered by recipients of federal financial assistance to be accessible to individuals with disabilities. See 28 CFR 41.58.

The Department of Transportation provides federal financial assistance to state and local governments for the development of transportation networks, including pedestrian facilities in the public right-of-way.[7] The regulations issued by the Department of Transportation to implement Section 504 require facilities designed, constructed, or altered by recipients of federal financial assistance from the Department to comply with accessibility standards included in the Department's regulations implementing the public transportation parts of Title II of the Americans with Disabilities Act, or the Uniform Federal Accessibility Standards. See 49 CFR §27.3. As discussed above, the accessibility standards included in the Department of Transportation regulations implementing the public transportation parts of Title II of the Americans with Disabilities Act adopt, with additions and modifications, the Access Board's current guidelines, which are discussed below under the Need for Rulemaking. See 49 CFR 37.9 and Appendix A to 49 CFR part 37.

The Department of Transportation is responsible for investigating complaints and conducting compliance reviews under Section 504 relating to recipients of federal financial assistance from the Department. See 49 CFR 27.121 and 27.123.

Architectural Barriers Act

5. In September 2010, the Department of Justice issued regulations with revised accessibility standards for Titles II and III of the Americans with Disabilities Act (DOJ 2010 Standards). See 75 FR 56164 (September 15, 2010). Compliance with the DOJ 2010 Standards is required on or after March 15, 2012. State and local governments are permitted to comply with earlier standards (DOJ 1991 Standards without the elevator exception or UFAS) or the DOJ 2010 Standards between September 15, 2010 and March 14, 2012. Additional information on the applicable standards and their effective dates is available on the Department of Justice website at: http://www.ada.gov/revised_effective_dates-2010.htm. The DOJ 2010 Standards are available on the Department of Justice website at: http://www.ada.gov/2010ADAstandards_index.htm.
6. Parts I and II of Subtitle B of Title II of the Americans with Disabilities Act require that the regulations issued by the Department of Transportation include accessibility standards that are "consistent with the minimum guidelines and requirements issued by the Architectural and Transportation Barriers Compliance Board." 42 U.S.C. 12149 (b) and 12163. The accessibility standards issued by the Department of Transportation can include additional or modified requirements provided they are consistent with the Access Board's guidelines.
7. See Department of Transportation "Policy Statement on Bicycle and Pedestrian Accommodation Regulations and Recommendations" at: http://www.dot.gov/affairs/2010/bicycle-ped.html.

The Architectural Barriers Act (42 U.S.C. 4151 et seq.) requires certain facilities financed with federal funds to be accessible to individuals with disabilities. The Architectural Barriers Act covers facilities financed in whole or part by a federal grant or loan where the federal agency that provides the grant or loan is authorized to issue standards for the design, construction, or alteration of the facilities.[8] See 42 U.S.C. 4151 (3). The General Services Administration is required to issue accessibility standards for facilities covered by the Architectural Barriers Act.[9] See 42 U.S.C. 4156. The accessibility standards issued by the General Services Administration adopt, without any additions or modifications, the Access Board's current guidelines, which are discussed below under the Need for Rulemaking. See 41 CFR 102-76.65.

The Access Board is responsible for enforcing the Architectural Barriers Act. See 29 U.S.C 792 (b) (1) and (e).

Need for Rulemaking

This section discusses the Congressional findings in the Americans with Disabilities Act that establish the need for accessibility guidelines, the Access Board's current accessibility guidelines, and why the Access Board is proposing to issue accessibility guidelines for pedestrian facilities in the public right-of-way.

Congressional Findings of Discrimination

The Americans with Disabilities Act was enacted in 1990 by overwhelming bipartisan majorities in the House of Representatives (377 – 28) and in the Senate (91 – 6).[10] Congress compiled an extensive record of the discrimination experienced by individuals with disabilities in critical areas such as employment, public accommodations, state and local government services, and transportation. Congress found that "despite some improvements such forms of discrimination against individuals with disabilities continue to be a serious and pervasive social problem." 42 U.S.C. 12101 (a) (2). Among the forms of discrimination that Congress found to be a continuing problem are "the discriminatory effects of architectural, transportation, and communication barriers." 42 U.S.C. 12101 (a) (5). Congress found that "the continuing existence of unfair and unnecessary discrimination and prejudice denies people with disabilities the opportunity to compete on an equal basis and to pursue those opportunities for which our free society is justifiably famous, and costs the United States billions of dollars in unnecessary expenses resulting from dependency and nonproductivity." 42 U.S.C. 12101 (a) (9). Congress declared that "the Nation's proper goals regarding individuals with disabilities are to ensure equality of opportunity, full

8. The Architectural Barriers Act also covers facilities constructed, altered, or leased by federal agencies; and facilities constructed or altered by the Washington Metropolitan Area Transit Authority. See 42 U.S.C. 4151 (1), (2), and (4).
9. The accessibility standards issued by the General Services Administration apply to all facilities covered by the Architectural Barriers Act, except for postal, military, and residential facilities. The United States Postal Service is responsible for issuing accessibility standards for postal facilities; the Department of Defense is responsible for issuing accessibility standards for military facilities; and the Department of Housing and Urban Development is responsible for issuing accessibility standards for residential facilities. See 42 U.S.C. 4153, 4154, and 4154a.
10. 101 Cong. Rec. H4629 and 4630 (July 12, 1990); 101 Cong. Rec. S9695 (July 13, 1990).

participation, independent living, and economic self-sufficiency for such individuals." 42 U.S.C. 12101 (a) (8).

The purpose of the Americans with Disabilities Act is "to provide a clear and comprehensive national mandate for the elimination of discrimination against individuals with disabilities" and "to provide clear, strong, and consistent, enforceable standards addressing discrimination against individuals with disabilities." 42 U.S.C. 12101 (b) (1) and (2). Congress directed the Access Board to supplement the accessibility guidelines developed earlier for the Architectural Barriers Act to include "additional requirements, consistent with this Act, to ensure that buildings, facilities, rail passenger cars, and vehicles are accessible in terms of architecture and design, transportation, and communication, to individuals with disabilities." 42 U.S.C. 12204 (b).

Current Guidelines Developed Primarily for Buildings and Facilities on Sites

The Access Board's current accessibility guidelines were issued in 2004 and are known as the Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines (hereinafter referred to as "2004 ADA and ABA Accessibility Guidelines").[11] 69 FR 44083 (July 23, 2004). The 2004 ADA and ABA Accessibility Guidelines revised and updated the Americans with Disabilities Act Accessibility Guidelines, which were issued by the Access Board in 1991 (hereinafter referred to as "1991 ADAAG"). 56 FR 35408 (July 26, 1991). The requirements in the 1991 ADAAG and 2004 ADA and ABA Accessibility Guidelines were developed primarily for buildings and facilities on sites.[12] Some of the requirements can be readily applied to pedestrian facilities in the public right-of-way. However, other requirements need to be adapted for pedestrian facilities in the public right-of-way.

---

11. The 2004 ADA and ABA Accessibility Guidelines are codified in 36 CFR part 1191and consist of six appendices:
- Appendix A is the Table of Contents to the guidelines;
- Appendix B contains ADA Chapters 1 and 2, which include application and scoping requirements for the design, construction, and alteration of facilities covered by the Americans with Disabilities Act;
- Appendix C contains ABA Chapters 1 and 2, which include application and scoping requirements for the design, construction, and alteration of facilities covered by the Architectural Barriers Act;
- Appendix D contains Chapters 3 through 10, which include common technical requirements for the design, construction, and alteration of facilities covered by the Americans with Disabilities Act or the Architectural Barriers Act;
- Appendix E contains the index of terms and list of figures included in the guidelines; and
- Appendix F contains additions and modifications to the guidelines issued by the Department of Transportation.

The DOJ 2010 Standards and the Department of Transportation standards for transportation facilities used in the provision of transportation services covered by the transportation parts of Title II of the ADA and facilities covered by Section 504 adopt Appendices B and D, with additions and modifications. The General Services Administration standards for facilities covered by the Architectural Barriers Act adopt Appendices C and D, without additions and modifications.

12. The term "site" is defined in the 1991 ADAAG (see 3.5) and 2004 ADA and ABA Accessibility Guidelines (see 106.5 and F106.5) as a "parcel of land bounded by a property line or a designated portion of a public right-of-way."

Proposed Guidelines Developed Specifically for Pedestrian Facilities in the Public Right-of-Way

The proposed guidelines are developed specifically for pedestrian facilities in the public right-of-way and address conditions and constraints that exist in the public right-of-way. As discussed below under the Major Issues, the requirements in the proposed guidelines make allowances for typical roadway geometry and permit flexibility in alterations to existing facilities where existing physical constraints make it impractical to fully comply with new construction requirements. The proposed guidelines also include requirements for elements and facilities that exist only in the public right-of-way such as pedestrian signals and roundabouts.

Rulemaking History

The Access Board began developing accessibility guidelines for pedestrian facilities in the public right-of-way shortly after the Americans with Disabilities Act was enacted in 1990. Proposed guidelines for state and local government facilities, including pedestrian facilities in the public right-of-way, were initially issued in 1992. 57 FR 60612 (December 21, 1992). Interim guidelines were issued in 1994. 59 FR 31676 (June 20, 1994). Final guidelines were issued in 1998, but did not include requirements for pedestrian facilities in the public right-of-way because comments submitted on the proposed and interim guidelines demonstrated a need for additional research, as well as education and outreach. 63 FR 2000 (January 13, 1998).

The Access Board subsequently sponsored research on accessible pedestrian signals and pedestrian pushbuttons, detectable warning surfaces, and pedestrian facilities at roundabouts.[13] The Access Board also produced a series of videos, a design guide, and an accessibility checklist for pedestrian facilities in the public right-of-way, and conducted training programs around the country. The Access Board coordinated its work with organizations representing state and local government transportation officials and other transportation industry professionals, including the American Association of State Highway and Transportation Officials, Institute of Transportation Engineers, National Committee on Uniform Traffic Control Devices, and Transportation Research Board.

The Access Board established a federal advisory committee in 1999 to recommend accessibility guidelines for pedestrian facilities in the public right-of-way. The advisory committee included representatives of state and local governments, the transportation industry, disability organizations, and other interested groups.[14] The advisory committee provided significant sources of expertise and produced consensus recommendations for accessibility guidelines for pedestrian facilities in the public right-of-way. The advisory committee presented its recommendations, "Building a True Community: Final Report of the Public Rights-of-Way Access Advisory Committee", to the Access Board in 2001.[15]

The Access Board developed draft accessibility guidelines for pedestrian facilities in the public right-of-way based on the advisory committee's recommendations, and made the draft guidelines available for public review and comment in 2002.[16] 67 FR 41206 (June 17, 2002). The Access Board revised the

13. The reports on the research sponsored by the Access Board and technical assistance materials on accessible design of pedestrian facilities in the public right-of-way are available on the Access Board website at: http://www.access-board.gov/prowac/index.htm.

draft guidelines in 2005 and made the revised draft guidelines available for public review to facilitate the gathering of data for a regulatory assessment of the potential costs and benefits of the guidelines. 70 FR 70734 (November 23, 2005). The Access Board entered into an interagency agreement with the Volpe National Transportation Systems Center (Volpe Center) to gather data and prepare cost estimates for the regulatory assessment.[17]

Major Issues

Transportation officials who commented on the 2002 draft guidelines raised some major issues that are addressed below.

Alterations to Existing Facilities

The draft guidelines required alterations to existing facilities to comply with the requirements for new construction to the maximum extent feasible. Most of the improvements in the public right-of-way involve alterations to existing facilities. Transportation officials noted that the meaning of the term "to the maximum extent feasible" was not clear and wanted additional guidance on how to apply the guidelines when existing facilities are altered.

The proposed guidelines clarify that where elements, spaces, or facilities are altered, each altered element, space, or facility within the scope of the project must comply with the applicable requirements for new construction (see R202.3). The phrase "within the scope of the project" is intended to focus on whether the alteration project presents an opportunity to design the altered element, space, or facility in an accessible manner. It is not intended for additional work to be done outside the scope of the project. For example, if an alteration project involves only installing pedestrian signals at existing intersections and there are no detectable warning surfaces on the curb ramps at the intersections, the proposed

14. The following organizations were members of the advisory committee: AARP, America Walks, American Association of State Highway and Transportation Officials, American Council of the Blind, American Institute of Architects, American Public Transit Association, American Public Works Association, Association for Education and Rehabilitation of the Blind and Visually Impaired, Bicycle Federation of America, Californians for Disability Rights, Canadian Standards Association (Technical Committee on Barrier-Free Design), City of Birmingham (Department of Planning, Engineering and Permits), Council of Citizens with Low Vision International, Disability and Business Technical Assistance Centers, Disability Rights Education and Defense Fund, Federal Highway Administration, Hawaii Commission on Persons with Disabilities, Hawaii Department of Transportation, Institute of Traffic Engineers, Los Angeles Department of Public Works (Bureau of Street Services), Massachusetts Architectural Access Board, Municipality of Anchorage, National Center for Bicycling and Walking, National Council on Independent Living, National Federation of the Blind, New York State Department of Transportation, Paralyzed Veterans of America, Portland Office of Transportation, San Francisco Mayor's Office on Disability, State of Alaska, TASH, Texas Department of Transportation, and The Seeing Eye.
15. The advisory committee report is available on the Access Board website at: http://www.access-board.gov/prowac/commrept/index.htm.
16. The 2002 and 2005 draft guidelines and comments submitted on the 2002 draft guidelines are available on the Access Board website at: http://www.access-board.gov/prowac/index.htm.
17. Volpe Center, "Cost Analysis of Public Rights-of-Way Accessibility Guidelines" (November 29, 2010). The document is available in the rulemaking docket (ATBCB-2011-0004) at: http://www.regulations.gov.

guidelines would require accessible pedestrian signals and pedestrian pushbuttons to be provided at the intersections because they are within the scope of the project, but would not require detectable warning surfaces to be provided on the curb ramps because they are not within the scope of the project. The proposed guidelines also clarify that where elements are altered or added to existing facilities but the pedestrian circulation path to the altered or added elements is not altered, the pedestrian circulation path is not required to comply with the proposed requirements for pedestrian access routes (see R202.1). For example, if a new bench is installed on a sidewalk that has a cross slope exceeding 2 percent, the sidewalk is not required to be altered to reduce the cross slope because the bench is installed on the sidewalk.

In addition, the proposed guidelines recognize that it is not always possible for altered elements, spaces, or facilities to fully comply with new construction requirements because of existing physical constraints. Where existing physical constraints make it impracticable for altered elements, spaces, or facilities to fully comply with the requirements for new construction, compliance is required to the extent practicable within the scope of the project (see R202.3.1). Existing physical constraints include, but are not limited to, underlying terrain, right-of-way availability, underground structures, adjacent developed facilities, drainage, or the presence of a notable natural or historic feature. The proposed guidelines permit flexibility in alterations to existing facilities where needed.

Existing Facilities That Are Not Altered

Transportation officials expressed concern about application of the draft guidelines to existing facilities that are not altered. The proposed guidelines clarify that the guidelines do not address existing facilities unless they are included within the scope of an alteration undertaken at the discretion of a covered entity (see R101.2).

The Department of Justice regulations implementing Title II of the Americans with Disabilities Act contain requirements for state and local governments regarding program accessibility and existing facilities. See 28 CFR 35.150. The Department of Transportation regulations implementing Section 504 also contain requirements for recipients of federal financial assistance from the Department regarding compliance planning. See 49 CFR 27.11 (c). The Access Board acknowledges that transportation officials are concerned about their obligations under the Title II of the Americans with Disabilities Act and Section 504 for existing facilities that are not altered, but the Access Board does not have the authority to address the application of the proposed guidelines to existing facilities that are not altered. When the Department of Justice and Department of Transportation conduct rulemaking to include accessibility standards for pedestrian facilities in the public right-of-way in regulations implementing Title II of the Americans with Disabilities Act and Section 504, they will address the application of the accessibility standards to existing facilities that are not altered. Comments concerning existing facilities that are not altered should be directed to the Department of Justice and Department of Transportation when they conduct rulemaking to include accessibility standards for pedestrian facilities in the public right-of-way in regulations implementing Title II of the Americans with Disabilities Act and Section 504.

Allowances for Typical Roadway Geometry

The 1991 ADAAG and 2004 ADA and ABA Accessibility Guidelines specify a maximum running slope of 5 percent and maximum cross slope of 2 percent for walking surfaces on accessible routes. The draft

guidelines adapted these requirements for pedestrian access routes in the public right-of-way and made an allowance for typical roadway geometry by permitting the grade of pedestrian access routes within sidewalks to equal the general grade established for the adjacent street or highway. The draft guidelines also permitted the cross slope of pedestrian access routes within midblock pedestrian street crossings and of curb ramps at midblock pedestrian street crossings to equal the street or highway grade.

Transportation officials recommended that additional allowances be made for typical roadway geometry. The proposed guidelines include the following allowances for typical roadway geometry:

- The grade of pedestrian access routes within sidewalks is permitted to equal the general grade established for the adjacent street or highway (see R302.5).
- A maximum cross slope of 5 percent is permitted for pedestrian access routes within pedestrian street crossings without yield or stop control where vehicles can proceed through the intersection without slowing or stopping (see R302.6.1).
- The cross slope of pedestrian access routes within midblock pedestrian street crossings is permitted to equal the street or highway grade (see R302.6.2).
- The cross slope of curb ramps, blended transitions, and turning spaces at pedestrian street crossings without yield or stop control where vehicles can proceed through the intersection without slowing or stopping, and at midblock pedestrian street crossings are permitted to equal the street or highway grade (see R304.5.3).
- Clear spaces required at accessible pedestrian signals and pedestrian pushbuttons and at other accessible elements are permitted to have a running slope consistent with the grade of the adjacent pedestrian access route (see R404.2).

A maximum grade of 5 percent and maximum cross slope of 2 percent are required otherwise for pedestrian access routes within sidewalks and pedestrian street crossings (see R302.5 and R302.6).

Overview of Proposed Guidelines

The proposed guidelines apply to pedestrian facilities in the public right-of-way. The proposed guidelines define the public right-of-way to mean "public land or property, usually in interconnected corridors, that is acquired for or dedicated to transportation purposes" (see R105.5). The proposed guidelines ensure that the following facilities for pedestrian circulation and use located in the public right-of-way are readily accessible to and usable by pedestrians with disabilities:

- Sidewalks, pedestrian overpasses and underpasses, and other pedestrian circulation paths, including requirements for pedestrian access routes, alternate pedestrian access routes when pedestrian circulation paths are temporarily closed, and protruding objects along or overhanging pedestrian circulation paths;
- Pedestrian street crossings, medians, and pedestrian refuge islands, including requirements for curb ramps or blended transitions, and detectable warning surfaces;
- Pedestrian street crossings at roundabouts, including requirements for detectable edge treatments where pedestrian crossing is not intended, and pedestrian activated signals at multi-lane pedestrian street crossings;
- Pedestrian street crossings at multi-lane channelized turn lanes at roundabouts and at other signalized intersections, including requirements for pedestrian activated signals;

- Pedestrian signals, including requirements for accessible pedestrian signals and pedestrian pushbuttons;
- Transit stops and transit shelters for buses and light rail vehicles, including requirements for boarding and alighting areas at sidewalk or street level, boarding platforms, and route signs;
- Pedestrian at-grade rail crossings, including requirements for flangeway gaps;
- On-street parking that is marked or metered, and passenger loading zones;
- Pedestrian signs, including requirements for visible characters on signs and alternative requirements for audible sign systems and other technologies;
- Street furniture for pedestrian use, including drinking fountains, public toilet facilities, tables, counters, and benches; and
- Ramps, stairways, escalators, handrails, doors, doorways, and gates.

Use of Mandatory Language in Proposed Guidelines

The proposed guidelines use the mandatory language "shall" and "requirement" because the guidelines are intended to be adopted, with or without additions and modifications, as accessibility standards in regulations issued by other federal agencies implementing Title II of the Americans with Disabilities Act, Section 504, and the Architectural Barriers Act. In this regard, the proposed guidelines are analogous to model codes. Model codes use mandatory language but compliance with model codes is not mandatory until they are adopted by a state or local government. When the Access Board's guidelines are adopted, with or without additions and modifications, as accessibility standards in regulations issued by other federal agencies implementing Title II of the Americans with Disabilities Act, Section 504, and the Architectural Barriers Act, compliance with the accessibility standards is mandatory. The other federal agencies will conduct separate rulemakings to include accessibility standards for pedestrian facilities in the public right-of-way in regulations implementing Title II of the Americans with Disabilities Act, Section 504, and the Architectural Barriers Act. The other federal agencies will establish the effective dates for compliance with the accessibility standards when they complete their rulemakings. The other federal agencies may permit use of the proposed guidelines as best practices pending the completion of their rulemakings. However, the proposed guidelines are not legally enforceable until adopted, with or without additions and modifications, as accessibility standards by other federal agencies in regulations implementing Title II of the Americans with Disabilities Act, Section 504, and the Architectural Barriers Act.

Impacts on State and Local Governments

When the proposed guidelines are adopted, with or without additions and modifications, as accessibility standards by other federal agencies in the regulations implementing Title II of the Americans with Disabilities Act, Section 504, and the Architectural Barriers Act, the accessibility standards will apply to units of state and local government that construct streets and highways.[18] For ease of reference, these

18. Private entities that design, construct, or alter places of public accommodation or commercial facilities on sites are required to comply with accessibility standards included in regulations issued by the Department of Justice to implement Title III of the Americans with Disabilities Act. See 28 CFR 36.401 through 36.406. State or local laws may require sites with frontage on the public right-of-way or frontage that will revert to the public right-of-way to make frontage improvements in accordance with state or local standards which contain accessibility requirements that are similar to the proposed guidelines.

state and local governmental units are referred to as "state and local transportation departments" in this preamble but may go by different names (e.g., public works departments, or highway or streets departments) in their respective jurisdictions. State and local transportation departments may be required to comply with three accessibility standards. For example, a state or local transportation department that finances the design, construction, or alteration of a pedestrian facility in the public right-of-way with a federal grant or loan from the Department of Transportation would be required to comply with the accessibility standards issued by the Department of Justice in regulations implementing Title II of the Americans with Disabilities Act, the accessibility standards issued by the Department of Transportation in regulations implementing Section 504, and the accessibility standards issued by the General Services Administration in regulations implementing the Architectural Barriers Act. All three accessibility standards would be basically uniform because they adopt the proposed guidelines, but may vary to the extent that Department of Justice, Department of Transportation, and General Services Administration include additions or modifications to the proposed guidelines in their accessibility standards.

The Access Board prepared a regulatory assessment of the potential costs and benefits of the proposed guidelines. The regulatory assessment is available in the regulatory docket at http://www.regulations.gov and on the Access Board website at: http://www.access-board.gov/prowac/index.htm. The proposed guidelines are compared to a baseline to assess their potential costs and benefits. The baseline is how state and local transportation departments would design and construct pedestrian facilities in the public right-of-way in the absence of the proposed guidelines. All state transportation departments maintain design manuals and standard drawings for improvements in the public right-of-way.[19] Most local transportation department also maintain design manuals and standard drawings for improvements in the public right-of-way that are consistent with the design manuals and standard drawings maintained by their state transportation departments. State and local transportation departments use publications issued by the American Association of State and Highway Transportation Officials (AASHTO) in their design manuals and standard drawings, including the "Policy on Geometric Design of Highways and Streets" (2004) (commonly referred to as the "AASHTO Green Book") and the "Guide for the Planning, Design, and Operation of Pedestrian Facilities" (2004) which incorporate accessibility in the design of sidewalks and other pedestrian facilities.[20] The Federal Highway Administration as part of its stewardship and oversight responsibilities has also worked with state transportation departments to incorporate accessibility in their design manuals and standards drawings. The Federal Highway Administration has issued guidance that the accessibility standards in the Department of Justice regulations implementing Title II of the Americans with Disabilities Act and the Department of Transportation regulations implementing Section 504 "are to be used to the extent feasible" for the design of pedestrian facilities in the public right-of-way until new accessibility standards

19. Links to the design manuals and standard drawings maintained by state transportation departments are available on the Federal Highway Administration website at: http://www.fhwa.dot.gov/programadmin/statemanuals.cfm and http://www.fhwa.dot.gov/programadmin/statestandards.cfm.

20. The AASHTO "Policy on Geometric Design of Highways and Streets" and "Guide for the Planning, Design, and Operation of Pedestrian Facilities" incorporate accessibility in the design of sidewalks, including minimum clear width, passing spaces, grade, cross slope, protruding objects, and surface treatments; curb ramps, including detectable warning surfaces; pedestrian overpasses and underpasses; and transit stops and transit shelters.

are adopted for these facilities.[21] The Federal Highway Administration has also issued guidance that the 2005 draft of the proposed guidelines for pedestrian facilities in the public right-of-way "are the currently recommended best practices, and can be considered the state of the practice that could be followed for areas not fully addressed" in the existing accessibility standards.[22]

In the absence of the proposed guidelines, the regulatory assessment assumes that state and local transportation departments will use the revised accessibility standards in the Department of Justice regulations implementing Title II of the Americans with Disabilities Act (hereinafter referred to as "DOJ 2010 Standards") to the extent feasible when designing, constructing, or altering pedestrian facilities in the public right-of-way, consistent with the guidance issued by the Federal Highway Administration, as well as other applicable standards and industry practices.[23] An analysis of the proposed guidelines compared to the DOJ 2010 Standards, other applicable standards, and industry practices is included in the appendix to the regulatory assessment. The analysis consists of three tables.

Table 1. Proposed Guidelines Contain Same Requirements as in DOJ 2010 Standards

Table 1 analyzes requirements in the proposed guidelines that are the same as requirements in the DOJ 2010 Standards.[24] The requirements in the proposed guidelines in Table 1 will have no impacts on state and local transportation departments compared to the requirements in the DOJ 2010 Standards because the requirements are the same.

Table 2. Proposed Guidelines Adapt Requirements in DOJ 2010 Standards

Table 2 analyzes requirements in the proposed guidelines that adapt requirements in the DOJ 2010 Standards to allow for conditions and constraints in the public right-of-way.[25] The requirements in the proposed guidelines in Table 2 do not establish greater requirements for accessibility in the public right-

21. See Federal Highway Administration, Office of Program Administration, "Pedestrians and Accessible Design" at: http://www.fhwa.dot.gov/programadmin/pedestrians.cfm. When the guidance was issued, the applicable accessibility standards in the Department of Justice regulations implementing Title II of the Americans with Disabilities Act and the Department of Transportation regulations implementing Section 504 adopted the 1991 ADAAG and permitted the Uniform Federal Accessibility Standards to be used.
22. See Federal Highway Administration, "Public Rights-of-Way Access Advisory" (January 23, 2006) at: http://www.fhwa.dot.gov/environment/bikeped/prwaa.htm.
23. See footnote 5 regarding the DOJ 2010 standards and effective dates.
24. The requirements analyzed in Table 1include: drinking fountains, public toilet facilities, tables, counters, passenger loading zones, ramps, stairways, handrails, doors, doorways, gates, operable parts, clear spaces, knee and toe clearance, and reach ranges.
25. The requirements analyzed in Table 2 include: sidewalks and other pedestrian circulation paths, pedestrian street crossings, pedestrian overpasses and underpasses, pedestrian at-grade rail crossings, curb ramps and blended transitions, protruding objects, transit stops and transit shelters used by buses and light rail vehicles, on-street parking, and escalators. The requirements for transit stops and transit shelters used by buses and light vehicles are compared to the accessibility standards in the Department of Transportation regulations implementing the public transportation parts of Title II of the Americans with Disabilities Act.

of-way than the requirements in the DOJ 2010 Standards and industry practices. Some of the requirements in the proposed guidelines in Table 2 establish lesser requirements for accessibility in the public right-of-way than the requirements in the DOJ 2010 Standards. For example, where the pedestrian access route in a sidewalk is contained within the street or highway right-of-way, the grade of the pedestrian access route is permitted to equal the general grade established for the adjacent street or highway to allow for typical roadway geometry instead of the running slope requirements for accessible routes on sites. The requirements in the proposed guidelines in Table 2 will have no impacts on state and local transportation departments compared to the requirements in the DOJ 2010 Standards and industry practices, except for the 2 percent maximum cross slope requirement for pedestrian access routes contained within pedestrian street crossings with stop or yield control where vehicles slow or stop before proceeding through the intersection (see R204.3 and R302.6). This requirement will have more than minimal impacts on the design and construction of new tabled intersections in hilly urban areas that contain pedestrian street crossings with stop or yield control. The impacts are analyzed in the regulatory assessment and discussed below under Cross Slope (R302.6) in the Section-by-Section Analysis.

Table 3. Proposed Guidelines Contain Requirements Not in DOJ 2010 Standards

Table 3 analyzes requirements in the proposed guidelines for which there are no corresponding requirements in the DOJ 2010 Standards. [26] The requirements in the proposed guidelines in Table 3 are compared to other applicable accessibility standards and the 2009 edition of Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD). Where the requirements in the proposed guidelines in Table 3 are the same as the requirements in other applicable accessibility standards or the MUTCD, the requirements will have no impacts on state and local transportation departments. Where a requirement in the proposed guidelines in Table 3 differs from a corresponding requirement in other applicable accessibility standards or there is no corresponding requirement in other applicable accessibility standards, the analysis used the following factors to identify whether the requirement will have more than minimal impacts on state and local transportation departments:

- Whether the requirement can be easily incorporated into the design of the element or facility?
- Whether the requirement adds features to the element or facility?
- Whether the requirement reduces space needed for other purposes?
- What are the additional costs due to the requirement compared to the total design and construction costs for the element or facility?

A requirement that can be easily incorporated into the design of an element or facility, and does not add features to the element or facility or reduce space needed for other purposes will have minimal impacts on state and local transportation departments. A requirement that cannot be easily incorporated into the design of an element or facility, adds features to the element or facility, or reduces space needed for other purposes and that results in additional costs compared to the total design and construction costs of

26. The requirements analyzed in Table 3 include: alternate pedestrian access routes, pedestrian signal phase timing, accessible pedestrian signals and pedestrian pushbuttons, pedestrian street crossings at roundabouts, detectable warning surfaces on curb ramps and blended transitions at pedestrian street crossings, detectable warning surfaces on pedestrian at-grade rail crossings not located within a street or highway, pedestrian signs, and benches.

the element or facility which are not negligible (i.e., are worth considering) will have more than minimal impacts on state and local transportation departments.

The analysis identified three requirements in the proposed guidelines in Table 3 that will have more than minimal impacts on state and local transportation departments:

- Detectable warning surfaces on curb ramps and blended transitions at pedestrian street crossings (see R208.1 and R305);
- Accessible pedestrian signals and pedestrian pushbuttons (see R209); and
- Pedestrian activated signals at roundabout intersections with multi-lane pedestrian street crossings (see R206 and R306.3.2).

The impacts of these requirements are analyzed in the regulatory assessment and are discussed below under the relevant requirements in the Section-by-Section Analysis.

Question 1. Comments are requested on whether other requirements in the proposed guidelines will have more than minimal impacts on state and local transportation departments, in addition to the requirements identified in Tables 2 and 3. Comments should:

- Identify the requirement by section number or other information that identifies the specific requirement;
- Explain why the requirement will have more than minimal impacts using the factors described above or other appropriate factors; and
- Provide estimates of the additional costs due to the requirement compared to the total design and construction costs for the element or facility.

Question 2. Comments are requested on whether the requirements in the proposed guidelines have any unintended positive or negative consequences.

Question 3. Comments are requested on alternative regulatory approaches for achieving the objectives of the Americans with Disabilities Act, Section 504, and Architectural Barriers Act to eliminate the discriminatory effects of architectural, transportation, and communication barriers in the design and construction of pedestrian facilities in the public right-of-way.

Section-by-Section Analysis

The proposed guidelines consist of four chapters. Chapter R1 addresses the application and administration of the proposed guidelines. Chapter R2 contains scoping requirements. Chapter R3 contains technical requirements. Chapter R4 contains supplementary technical requirements, which are the same as in the 2004 ADA and ABA Accessibility Guidelines with a few exceptions. The sections in each chapter are discussed below. Sections marked as "advisory" contain advisory information related to the preceding section. Advisory sections do not establish mandatory requirements. Some advisory sections reference related mandatory requirements to alert readers about those requirements.

The Access Board is committed to writing guidelines that are clear, concise, and easy to understand so that persons who use the guidelines know what is required. If any of the proposed guidelines are

ambiguous or not clear, point out the problematic language in your comments so it can be improved in the final guidelines.

Chapter R1: Application and Administration

R101 Purpose

The proposed guidelines contain scoping and technical requirements to ensure that facilities for pedestrian circulation and use located in the public right-of-way are readily accessible to and usable by pedestrians with disabilities. When the guidelines are adopted, with or without additions and modifications, as accessibility standards in regulations issued by other federal agencies implementing Title II of the Americans with Disabilities Act, Section 504, and the Architectural Barriers Act, compliance with the accessibility standards is mandatory.

The proposed guidelines do not address existing facilities unless they are included within the scope of an alteration to an existing facility undertaken at the discretion of a covered entity. The Department of Justice regulations implementing Title II of the Americans with Disabilities Act contain requirements for state and local governments regarding program accessibility and existing facilities. See 28 CFR 35.150. The Department of Transportation regulations implementing Section 504 also contain requirements for recipients of federal financial assistance from the Department regarding compliance planning. See 49 CFR 27.11 (c). As discussed above under the Major Issues, transportation officials who commented on the 2002 draft guidelines expressed concern about existing facilities that are not altered. When the Department of Justice and Department of Transportation conduct rulemaking to include accessibility standards for pedestrian facilities in the public right-of-way in regulations implementing Title II of the Americans with Disabilities Act and Section 504, they will address the application of the accessibility standards to existing facilities that are not altered. Comments concerning existing facilities that are not altered should be directed to the Department of Justice and Department of Transportation when they conduct rulemaking to include accessibility standards for pedestrian facilities in the public right-of-way in regulations implementing Title II of the Americans with Disabilities Act and Section 504.

R102 Equivalent Facilitation

The use of alternative designs, products, or technologies that result in substantially equivalent or greater accessibility and usability than the proposed guidelines is permitted.

R103 Conventions

Conventional industry tolerances apply where dimensions are not stated as a range. Where the required number of accessible facilities or elements is based on ratios or percentages and remainders or fractions result, the next greater whole number is required. Where the required size or dimension of a facility or element is based on ratios or percentages, rounding down for values less than one half is permitted. Measurements are stated in metric and U.S. customary units, and each system of measurement is to be used independently of the other.

R104 Referenced Standards

The proposed guidelines incorporate by reference certain standards in the 2009 edition of the Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD). The referenced MUTCD standards are discussed below under the relevant requirements regarding the provision of alternate pedestrian access routes when a pedestrian circulation path is temporarily closed, the provision of accessible pedestrian signals and pedestrian pushbuttons, and pedestrian signal phase timing. The MUTCD is available on the Federal Highway Administration website at: http://mutcd.fhwa.dot.gov.

R105 Definitions

The proposed guidelines incorporate the MUTCD definitions for the following terms: highway, intersection, island, median, pedestrian, roundabout, sidewalk, splitter island, and street. The proposed guidelines define the following terms: accessible, alteration, blended transition, cross slope, curb line, curb ramp, element, facility, grade break, operable part, pedestrian access route, pedestrian circulation path, public right-of-way, qualified historic facility, running slope, and vertical surface discontinuities. These definitions are discussed in the sections where the terms are used. Collegiate dictionaries are used to determine the meaning of terms that are not defined in the proposed guidelines, referenced MUTCD standards, or regulations issued by federal agencies that adopt the proposed guidelines as accessibility standards. Singular and plural words, terms, and phrases are used interchangeably.

Chapter R2: Scoping Requirements

Scoping requirements specify what pedestrian facilities must comply with the proposed guidelines. Some of the scoping requirements are triggered where certain pedestrian facilities are provided such as pedestrian signals (see R209), street furniture (see R212), transit stops and transit shelters (see R213), on-street parking (see R214), and passenger loading zones (see R215). The scoping requirements reference the technical requirements that each pedestrian facility must comply with in order to be considered accessible. The technical requirements are discussed in Chapters R3 and R4.

R201 Application

The proposed guidelines apply to newly constructed facilities, altered portions of existing facilities, and elements added to existing facilities for pedestrian circulation and use located in the public right-of-way. The proposed guidelines apply to both permanent and temporary facilities in the public right-of-way. An advisory section provides examples of temporary facilities in the public right-of-way that are covered by the scoping requirements (e.g., temporary pedestrian circulation routes around work zones and portable public toilets).

Buildings and structures in the public right-of-way that are not covered by the proposed guidelines must comply with the applicable requirements in the 2004 ADA and ABA Accessibility Guidelines. An advisory section provides examples of buildings and structures in the public right-of-way that are not covered by the proposed guidelines and must comply with the applicable requirements in the 2004 ADA and ABA Accessibility Guidelines (e.g., towers and temporary performance stages and reviewing stands).

R202 Alterations and Elements Added to Existing Facilities

The proposed guidelines apply to alterations and elements added to existing facilities. Alterations are changes to an existing facility that affect or could affect pedestrian access, circulation, or use (see R105.5). Alterations include, but are not limited to, resurfacing, rehabilitation, reconstruction, historic restoration, or changes or rearrangement of structural parts or elements of a facility. The Department of Justice and Department of Transportation may provide guidance on the meaning of the word "resurfacing" when they conduct rulemaking to include accessibility standards for pedestrian facilities in the public right-of-way in regulations implementing Title II of the Americans with Disabilities Act and Section 504. Comments requesting guidance on the meaning of the term "resurfacing" should be directed to the Department of Justice and Department of Transportation when they conduct rulemaking to include accessibility standards for pedestrian facilities in the public right-of-way in regulations implementing Title II of the Americans with Disabilities Act and Section 504.

Where elements are altered or added to existing facilities but the pedestrian circulation path to the altered or added elements is not altered, the pedestrian circulation path is not required to comply with the proposed requirements for pedestrian access routes. For example, if a new bench is installed on an existing sidewalk that has a cross slope exceeding 2 percent, the sidewalk is not required to be altered to reduce the cross slope because the bench is installed on the sidewalk. Advisory information recommends that, where possible, added elements should be located on an existing pedestrian access route. This provision is based on similar provisions in the 2004 ADA and ABA Accessibility Guidelines which do not require the circulation path to altered elements or spaces to comply with the requirements for accessible routes where the circulation path to the altered elements or spaces is not altered (see 202.3, Exception 1; and F202.3, Exception 1).

Where existing physical constraints make it impractical for altered elements, spaces, or facilities to fully comply with new construction requirements, compliance is required to the extent practicable within the scope of the project. Existing physical constraints include, but are not limited to, underlying terrain, right-of-way availability, underground structures, adjacent developed facilities, drainage, or the presence of a notable natural or historic feature.

The 2004 ADA and ABA Accessibility Guidelines (see 202.4 and F202.4) and the Department of Justice regulations implementing Title II of the Americans with Disabilities Act (see 28 CFR 35.151 (b)) include an additional requirement for facilities on sites whereby an alteration that affects or could affect the usability of or access to an area containing a "primary function" must be made so as to ensure that, to the maximum extent feasible, the "path of travel" to the altered area is accessible, unless the additional cost and scope of the alterations to provide an accessible "path of travel" are disproportionate to the cost of the alteration to the "primary function" area. The Department of Justice regulations define the terms "primary function" and "path of travel." See 28 CFR 35.151 (b) (4) (i) and (ii). According to the Department of Justice regulations, a "primary function" is a major activity for which the facility is intended. "Primary function" areas include the dining area of a cafeteria, the meeting rooms in a conference center, as well as offices and other work areas in which the activities of the public entity using the facility are carried out. Mechanical rooms, boiler rooms, supply storage rooms, employee lounges or locker rooms, janitorial closets, entrances, and corridors are not "primary function" areas. Restrooms are not "primary function" areas unless the provision of restrooms is a primary purpose of the area (e.g., restrooms in highway rest stops). Alterations to windows, hardware, controls, electrical outlets, and signage are not alterations that affect the usability of or access to a "primary function" area.

The Department of Justice regulations further state that a "path of travel" includes a continuous, unobstructed way of pedestrian passage by means of which the altered area may be approached, entered, and exited, and which connects the altered area with an exterior approach (including sidewalks, streets, and parking areas), an entrance to the facility, and other parts of the facility. An accessible "path of travel" may consist of walks and sidewalks; curb ramps and other interior or exterior pedestrian ramps; clear floor paths through lobbies, corridors, rooms, and other improved areas; parking access aisles; elevators and lifts; or a combination of these elements; and also includes the restrooms, telephones, and drinking fountains serving the altered area.

The Department of Justice regulations deem the additional cost of alterations to provide an accessible "path of travel" to the altered area disproportionate when it exceeds 20 percent of the cost of the alteration to the "primary function" area. See 28 CFR 35.151 (b) (4) (iii). When the additional cost of alterations to provide an accessible "path of travel" to the altered area is disproportionate, the Department of Justice regulations require the "path of travel" to be made accessible to the extent that it can be made accessible without incurring disproportionate costs (i.e., an amount equal to 20 percent of the cost of the alteration to the "primary function" area must be expended to provide an accessible "path of travel" to the altered area). See 28 CFR 35.151 (b) (4) (iv). A similar requirement is not included in the proposed guidelines because of the uncertainty how the terms "primary function" and "path of travel" as defined in the Department of Justice regulations for facilities on sites would apply to pedestrian facilities in the public right-of-way. Revising the definitions of "primary function" and "path of travel" to apply to pedestrian facilities in the public right-of-way will not necessarily result in additional accessibility. For example, if an area that contains a "primary function" is defined to include sidewalks, an accessible "path of travel" would be required to the altered sidewalks, which in effect would require the cost and scope of planned sidewalk alteration projects to be increased by 20 percent. Sidewalk alteration projects can be planned to take into account the additional 20 percent scope and cost of work. For example, if a 5 block sidewalk alteration project would be planned in the absence of a requirement for an accessible "path of travel" to the altered sidewalks, imposing a requirement for an accessible "path of travel" to the altered sidewalks could result in a 4 block sidewalk alteration project being planned and the additional 20 percent scope and cost of work would result in a 5 block sidewalk alteration project.

Transitional segments of pedestrian access routes must connect to unaltered segments of existing pedestrian circulation paths and comply with the technical requirements for pedestrian access routes to the extent practicable. Alterations must not decrease or have the effect of decreasing the accessibility of a facility or an accessible connection to an adjacent building or site below the requirements for new construction in effect at the time of the alteration.

Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with a requirement would threaten or destroy historically significant features of a qualified historic facility, compliance is required to the extent that it does not threaten or destroy historically significant features of the facility. A qualified historic facility is a facility that is listed in or is eligible for listing in the National Register of Historic Places, or is designated as historic under state or local law (see R105.5)

R203 Machinery Spaces

Vaults, tunnels, and other spaces used by service personnel only are not required to comply with the proposed guidelines.

R204 Pedestrian Access Routes

A pedestrian access route is a continuous and unobstructed path of travel provided for pedestrians with disabilities within or coinciding with a pedestrian circulation path in the public right-of-way (see R105.5). Pedestrian access routes in the public right-of-way ensure that the transportation network used by pedestrians is accessible to pedestrians with disabilities. Pedestrian access routes in the public right-of-way are analogous to accessible routes on sites in that they connect to accessible elements, spaces, and facilities in the public right-of-way, including accessible pedestrian signals and pedestrian pushbuttons, accessible street furniture, accessible transit stops and transit shelters, accessible on-street parking spaces and parking meters and parking pay stations serving those parking spaces, and accessible passenger loading zones. Pedestrian access routes in the public right-of-way also connect to accessible routes at building and facility site arrival points.[27]

Pedestrian access routes must be provided within:

- Sidewalks and other pedestrian circulation paths located in the public right-of-way;
- Pedestrian street crossings and at-grade rail crossings, including medians and pedestrian refuge islands; and
- Overpasses, underpasses, bridges, and similar structures that contain pedestrian circulation paths.

Where an overpass, underpass, bridge, or similar structure is designed for pedestrian use only and the approach slope to the structure exceeds 5 percent, a ramp, elevator, limited use/limited application elevator, or platform lift must be provided. Elevators and platform lifts must be unlocked during the operating hours of the facility served.

An advisory section notes that the Federal Highway Administration has issued guidance on the obligations of state and local governments to keep pedestrian access routes open and usable throughout the year, including snow and debris removal.

R205 Alternate Pedestrian Access Routes

Alternate pedestrian access routes must be provided when a pedestrian circulation path is temporarily closed by construction, alterations, maintenance operations, or other conditions. The alternate pedestrian access route must comply with the referenced MUTCD standards. The MUTCD standards require alternate pedestrian routes to be accessible and detectable, including warning pedestrians who are blind or have low vision about sidewalk closures. Proximity-actuated audible signs are a preferred means to warn pedestrians who are blind or have low vision about sidewalk closures.

R206 Pedestrian Street Crossings

27. The ADA and ABA Accessibility Guidelines require accessible routes on sites to connect to site arrival points, including public streets and sidewalks (see 206.2.1 and F206.2.1).

Pedestrian street crossings must comply with technical requirements in Chapter R3 that reference MUTCD standards for pedestrian signal phase timing. The technical requirements in Chapter R3 also include requirements for roundabouts and multi-lane channelized turn lanes.

R207 Curb Ramps and Blended Transitions

Curb ramps, blended transitions, or a combination of curb ramps and blended transitions must connect the pedestrian access routes at each pedestrian street crossing. Curb ramps and blended transitions must be wholly contained within the pedestrian street crossings served. Typically, two curb ramps must be provided at each street corner. In alterations where existing physical constraints prevent two curb ramps from being installed at a street corner, a single diagonal curb ramp is permitted at the corner.

R208 Detectable Warning Surfaces

Detectable warning surfaces consist of small truncated domes built in or applied to a walking surface that are detectable underfoot. On pedestrian access routes, detectable warning surfaces indicate the boundary between a pedestrian route and a vehicular route where there is a flush rather than a curbed connection for pedestrians who are blind or have low vision. Detectable warning surfaces are not intended to provide wayfinding for pedestrians who are blind or have low vision. An advisory section provides information on streetscape designs that can make wayfinding easier. Detectable warning surfaces must be provided at the following locations on pedestrian access routes and at transit stops:

- Curb ramps and blended transitions at pedestrian street crossings;
- Pedestrian refuge islands;
- Pedestrian at-grade rail crossings not located within a street or highway;
- Boarding platforms at transit stops for buses and rail vehicles where the edges of the boarding platform are not protected by screens or guards; and
- Boarding and alighting areas at sidewalk or street level transit stops for rail vehicles where the side of the boarding and alighting areas facing the rail vehicles is not protected by screens or guards.

Detectable warning surfaces are not required at pedestrian refuge islands that are cut-through at street level and are less than 1.8 meters (6 feet) in length in the direction of pedestrian travel because detectable warning surfaces must extend 610 millimeters (2 feet) minimum on each side of the island and be separated by a 610 millimeters (2 feet) minimum length of island without detectable warning surfaces (see R305.1.4 and R305.2.4). Installing detectable warning surfaces at cut-through pedestrian islands that are less than 1.8 meters (6 feet) in length would compromise the effectiveness of detectable warning surfaces. An advisory section recommends that where a cut-through pedestrian island is less than 1.8 meters (6 feet) in length and the pedestrian street crossing is signalized, the signal should be timed for a complete crossing of the street.

Comments from Individuals Who Are Blind or Have Low Vision

The National Federation of the Blind was a member of the advisory committee that recommended the proposed guidelines, but filed a minority report recommending detectable warning surfaces should be required only on curb ramps with slopes of 6.6 percent or less, and at medians and pedestrian refuge

islands. Comments on the 2002 draft guidelines from individuals who identified themselves as blind or having low vision supported requiring detectable warning surfaces on all curb ramps by a margin of 2:1.

Detectable Warning Surfaces on Curb Ramps

When the Access Board issued the 1991 ADAAG, the guidelines contained a requirement for detectable warning surfaces on curb ramps. The requirement was temporarily suspended between 1994 and 2001 pending additional research and review of issues relating to requirement. The Access Board deferred addressing detectable warning surfaces on curb ramps in the 2004 ADA and ABA Accessibility Guidelines pending completion of the guidelines for pedestrian facilities in the public right-of-way. As a result of these actions, there are different requirements for detectable warning surfaces on curb ramps in the accessibility standards included the regulations issued by the Department of Justice implementing Title II of the Americans with Disabilities Act and by the Department of Transportation implementing Section 504.

When the Department of Justice initially issued regulations in 1991 implementing Title II of the Americans with Disabilities Act, the regulations required state and local governments to use accessibility standards (hereinafter referred to as the "DOJ 1991 Standards") that included the 1991 ADAAG which contained a requirement for detectable warning surfaces on curb ramps, or the Uniform Federal Accessibility Standards (UFAS) which did not contain a requirement for detectable warning surfaces on curb ramps.[28] When the Department of Justice adopted the DOJ 2010 Standards, those standards included the 2004 ADA and ABA Accessibility Guidelines which do not contain a requirement for detectable warning surfaces on curb ramps.

The Department of Transportation regulations implementing Section 504 require state and local governments that receive federal financial assistance directly or indirectly from the Department to use accessibility standards that include the 2004 ADA and ABA Accessibility Guidelines, as modified by the Department, or UFAS. See 49 CFR 27.3 (b). The Department of Transportation modified the 2004 ADA and ABA Accessibility Guidelines by retaining certain requirements from the 1991 ADAAG, including the requirement for detectable warning surfaces on curb ramps. See 406.8 in Appendix A to 49 CFR part 37.

State and local transportation departments will be affected differently by the requirement in the proposed guidelines for detectable warning surfaces on curb ramps depending on the accessibility standards that they use for curb ramps in the public right-of-way. The Access Board reviewed the standard drawings for the design of curb ramps on state transportation department websites and found that the transportation departments in all 50 states and the District of Columbia specify detectable warning surfaces on curb ramps in the standard drawings.[29] Most local transportation departments use standard drawings for the design of curb ramps that are consistent with the standard drawings maintained by their

28. UFAS was issued in 1984 by the General Services Administration and other federal agencies responsible for issuing accessibility standards for facilities covered by the Architectural Barriers Act. See 49 FR 31528 (August 7, 1984).
29. Links to each state transportation department's standard drawings that specify detectable warning surfaces on curb ramps are available on the Access Board website at: http://www.access-board.gov/prowac/index.htm.

state transportation departments. These state and local transportation departments use either the DOJ 1991 Standards, which include the 1991 ADAAG requirement for detectable warning surfaces on curb ramps, or the Department of Transportation accessibility standards, which include the 2004 ADA and ABA Accessibility Guidelines as modified by the Department to include the requirement from the 1991 ADAAG for detectable warning surfaces on curb ramps.[30]

Governmental Units Affected

State and local transportation departments are divided into four groups for the purpose of evaluating the impacts of the requirement in the proposed guidelines for detectable warning surfaces on curb ramps:

- Group 1 consists of state and local transportation departments that use UFAS for curb ramps as currently permitted by the Department of Justice and Department of Transportation regulations implementing Title II of the Americans with Disabilities Act and Section 504. UFAS did not contain a requirement for detectable warning surfaces on curb ramps. The Access Board is not aware of any state or local transportation departments that use UFAS. The Department of Justice regulations do not permit the use of UFAS on or after March 15, 2012. See 28 CFR 35.151 (c) (3). Thus, Group 1 will cease to exist as of March 15, 2012, and any state and local transportation departments currently in Group 1 will fall into one of the other groups.

Question 4. The Access Board seeks information on whether any state and local transportation departments currently use UFAS for curb ramps in the public right-of-way.

- Group 2 consists of state and local transportation departments that receive federal financial assistance directly or indirectly from the Department of Transportation. State and local transportation departments in Group 2 are required to comply with the accessibility standards in the Department of Justice regulations implementing Title II of the Americans with Disabilities Act and the Department of Transportation regulations implementing Section 504. Where the requirements in the accessibility standards in the Department of Justice and Department of Transportation regulations differ, the more stringent requirement must be used. Excluding any state and local transportation departments in Group 1, state and local transportation departments in Group 2 must comply with the requirement for detectable warning surfaces on curb ramps in the Department of Transportation regulations because it is the more stringent requirement. All state transportation departments and most local transportation departments are in Group 2 and specify detectable warning surfaces on curb ramps in their standard drawings. The requirement in the proposed guidelines for detectable warning

30. The DOJ 1991 Standards require detectable warning surfaces to extend the full width and depth of the curb ramp (see 4.7.7, Appendix E to 28 CFR part 36). The Department of Transportation standards require detectable warning surfaces to extend the full width of the curb ramp (exclusive of flared sides) and either the full depth of the curb ramp or 24 inches deep minimum measured from the back of the curb on the ramp surface (see 406.8, Appendix A to 49 CFR part 37). Guidance issued by the Department of Justice permits the use of the Department of Transportation standards for detectable warning surfaces on curb ramps. See Department of Justice, "ADA Best Practices Tool Kit for State and Local Governments, Curb Ramps and Pedestrian Crossings" (May 7, 2006) at: http://www.ada.gov/pcatoolkit/toolkitmain.htm.

surfaces on curb ramps will not have any impacts on state and local transportation departments in Group 2.

- Group 3 consists of local transportation departments that do not receive federal financial assistance directly or indirectly from the Department of Transportation. Local transportation departments in Group 3 are required to comply only with the accessibility standards in the Department of Justice regulations implementing Title II of the Americans with Disabilities Act. Excluding any local transportation departments in Group 1, local transportation departments in Group 3:
  a) Used the DOJ 1991 Standards, which include the 1991 ADAAG and contain a requirement for detectable warning surfaces on curb ramps, before September 15, 2010. See 28 CFR 35.151 (c) (1).
  b) Are permitted to use the DOJ 1991 Standards, which include the 1991 ADAAG and contain a requirement for detectable warning surfaces on curb ramps, or the DOJ 2010 Standards, which include the 2004 ADA and ABA Accessibility Guidelines and do not contain a requirement for detectable warnings on curb ramps, between September 15, 2010 and March 14, 2012. See 28 CFR 35.151 (c) (2).
  c) Must use the DOJ 2010 Standards, which include the 2004 ADA and ABA Accessibility Guidelines and do not contain a requirement for detectable warnings on curb ramps, on or after March 15, 2012. See 28 CFR 35.151 (c) (3).

Thus, local transportation departments in Group 3 were required to provide detectable warning surfaces on curb ramps before September 15, 2010; may or may not be required to provide detectable warning surfaces on curb ramps between September 15, 2010 and March 14, 2012 depending on the accessibility standard they use (DOJ 1991 Standards or DOJ 2010 Standards); and are not required to provide detectable warning surfaces on curb ramps on or after March 15, 2012 pending the future adoption of accessibility standards for pedestrian facilities in the public right-of-way by the Department of Justice.

Question 5. The Access Board seeks information on whether local transportation departments in Group 3 will continue or discontinue providing detectable warning surfaces on curb ramps in the public right-of-way pending the future adoption of accessibility standards for pedestrian facilities in the public right-of-way by the Department of Justice.

- Group 4 consists of state and local transportation departments that do not comply with accessibility standards for curb ramps in the public right-of-way. The Department of Justice and Federal Highway Administration have provided guidance on accessibility standards that apply to curb ramps in the public right-of-way, including the requirement for detectable warning surfaces.[31] Despite the guidance provided by the Department of Justice and the Federal Highway Administration on the accessibility standards that apply to curb ramps in the public right-of-way, there may be state and local transportation departments that do not comply with the standards.

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31. See Department of Justice, "ADA Best Practices Tool Kit for State and Local Governments, Curb Ramps and Pedestrian Crossings" (May 7, 2006) at: http://www.ada.gov/pcatoolkit/toolkitmain.htm; and Federal Highway Administration, "Information on Detectable Warnings" (May 6, 2002) at: http://www.fhwa.dot.gov/environment/bikeped/dwm.htm .

Question 6. Comments are requested on whether the future adoption of accessibility standards for pedestrian facilities in the public right of way by the Department of Justice and Department of Transportation in regulations implementing Title II of the Americans with Disabilities Act and Section 504 will have a positive or negative effect, or no effect on the compliance rates of state and local transportation departments, particularly with respect to providing detectable warning surfaces on curb ramps.

Question 7. The Access Board seeks information on the number of curb ramps that are constructed or altered on an annual basis in the public right-of-way by state and local transportation departments.

Costs to Provide Detectable Warning Surfaces on Curb Ramps

Detectable warning surfaces are available in a variety of materials. The Volpe Center gathered data from local transportation departments and vendors on various detectable warning materials and estimated the costs of 8 square feet of the materials for a typical curb ramp as shown in the table below. The estimates do not include installation costs.

Detectable Warning Surfaces	Materials Costs for Typical Curb Ramp
Concrete pavers	$48 to $80
Brick pavers	$128
Polymer and composite materials	$120 to $200
Stainless steel or cast iron products	$240

Question 8. The Access Board seeks additional information on the costs for detectable warning materials (8 square feet) and installation of the materials on a typical curb ramp.

Detectable Warning Surfaces on Boarding Platforms Used by Buses and Rail Vehicles, and Boarding and Alighting Areas Used by Rail Vehicles

The 1991 ADAAG and 2004 ADA and ABA Accessibility Guidelines contain a requirement for detectable warning surfaces on rail platforms.[32] The proposed guidelines adapt this requirement to transit stops in the public right-of-way, and require detectable warning surfaces on boarding platforms at transit stops for buses and rail vehicles (i.e., raised platforms used for level boarding by bus rapid transit systems and light rail systems) and at boarding and alighting areas at sidewalk or street level transit stops for rail vehicles. Detectable warning surfaces are not required where the edges of the boarding platform or the boarding and alighting areas facing the rail vehicles are protected by screens or guards.

Durability and Maintenance of Detectable Warning Surfaces

Transportation officials who commented on the 2002 draft guidelines expressed concern about the durability and maintenance of detectable warning surfaces. The National Cooperative Highway

32.See 1991 ADAAG, 10.3.1 (8); and 2004 ADA and ABA Accessibility Guidelines, 810.5.2.

Research Program (NCHRP) has conducted two studies on the durability and maintenance of detectable warning surfaces. The first study was completed in 2005 and reviewed performance information submitted by state and local transportation departments.[33] The performance information was limited in terms of the products reviewed and time period of review (about 2 years). The study noted that there were new promising detectable warning products on the market, and recommended that test methods be developed for evaluating the long-term performance and durability of the products. The second study was completed in 2010 and recommended procedures for testing and evaluating detectable warning products.[34] The test methods can be used by state and local transportation departments to select detectable warning products that will provide long-term performance and durability under different environmental conditions. Many state and local transportation departments have evaluated and approved detectable warning products that are suited to their environments.

R209 Accessible Pedestrian Signals and Pedestrian Pushbuttons

An accessible pedestrian signal and pedestrian pushbutton is an integrated device that communicates information about the WALK and DON'T WALK intervals at signalized intersections in non-visual formats (i.e., audible tones and vibrotactile surfaces) to pedestrians who are blind or have low vision. The pedestrian pushbutton has a locator tone for detecting the device and a tactile arrow to indicate which pedestrian street crossing is served by the device. The MUTCD contains standards for accessible pedestrian signals and pedestrian pushbuttons, but does not require that they be provided. The proposed guidelines require accessible pedestrian signals and pedestrian pushbuttons to be provided when new pedestrian signals are installed. For existing pedestrian signals, the proposed guidelines require accessible pedestrian signals and pedestrian pushbuttons to be provided when the signal controller and software are altered, or the signal head is replaced. Accessible pedestrian signals and pedestrian pushbuttons must comply with the referenced standards in the MUTCD and the technical requirements for operable parts in Chapter R4. Technical assistance and training on the installation of accessible pedestrian signals and pedestrian pushbuttons is available from the Access Board and transportation industry professional associations.[35]

Comments from Individuals Who Are Blind or Have Low Vision

The National Federation of the Blind was a member of the advisory committee that recommended the proposed guidelines, but filed a minority report recommending that state and local governments consult with the local blind community to determine whether to provide accessible pedestrian signals and

33. "Synthesis of Maintenance and Durability Information for Detectable Warnings on Sidewalks" March 2005 at: http://maintenance.transportation.org/Documents/DetectableWarning20-7%28177%29.pdf.
34. "Procedures for Testing and Evaluating Detectable Warning Systems" March 2010 at: http://online-pubs.trb.org/onlinepubs/nchrp/nchrp_rpt_670.pdf.
35. Technical assistance and training on the installation of accessible pedestrian signals are available on the following websites:
Access Board at: http://www.access-board.gov/research/pedestrian-signals/bulletin.htm;
Accessible Design for the Blind: http://www.accessforblind.org/aps_abt.html;
Institute of Transportation Engineers at: http://www.ite.org/education/olg.asp;
National Highway Cooperative Research Program at: http://www.apsguide.org/; and
Transportation Research Board at: http://www.trb.org/Main/Public/Blurbs/159938.aspx.

pushbuttons on an intersection-by-intersection basis. Comments on the 2002 draft guidelines from individuals who identified themselves as blind or having low vision supported providing accessible pedestrian signals and pushbuttons at each signalized intersection where pedestrian signals are newly installed or replaced by a margin of 2:1.

Governmental Units Affected

The Transportation Equity Act for the 21st Century (TEA-21) directed that audible traffic signals be included in transportation plans and projects where appropriate. See 23 U.S.C. 217 (g). Some state and local transportation departments currently provide accessible pedestrian signals and pedestrian pushbuttons when pedestrian signals are newly installed or replaced at signalized intersections. The requirement in the proposed guidelines for accessible pedestrian signals and pedestrian pushbuttons will have impacts on state and local transportation departments that do not currently provide accessible pedestrian signals and pedestrian pushbuttons when pedestrian signals are newly installed or replaced at signalized intersections.

Question 9. The Access Board seeks information on how many state and local transportation departments currently provide accessible pedestrian signals and pedestrian pushbuttons when pedestrian signals are newly installed or replaced at signalized intersections.

Costs to Provide Accessible Pedestrian Signals and Pedestrian Pushbuttons

The Volpe Center estimated the additional cost for an accessible pedestrian pushbutton compared to conventional pushbutton is $350 per unit. For a typical intersection with four crosswalks, two accessible pedestrian pushbuttons would be required at each corner for a total of eight units per intersection and a total additional cost of $2,800 for the eight units. The cost of the units is expected to decrease as a result of the proposed guidelines due to greater standardization of customer requirements and increased orders. The total additional cost to provide accessible pedestrian signals and pedestrian pushbuttons, including labor and other equipment such as stub poles and conduit, will vary by location. The Volpe Center estimated that the total additional costs are $3,600 per intersection based on a published cost study and interviews with local transportation departments.

Question 10. The Access Board seeks information from state and local transportation departments that currently provide accessible pedestrian signals and pedestrian pushbuttons on the additional costs to provide the accessible pedestrian signals and pedestrian pushbuttons.

The Volpe Center estimated that pedestrian signals are newly installed or replaced at 13,095 signalized intersections on an annual basis based on the following assumptions:

- There are over 300,000 existing signalized intersections in the United States using a rule-of-thumb of one signalized intersection per 1,000 population.[36]
- There are 2,550 new signalized intersections in the United States each year based on the US Census Bureau forecast of future population growth (0.85 percent).

36. See MUTCD "Frequently Asked Questions – Part 4 – Highway Traffic Signals" at: http://mutcd.fhwa.dot.gov/knowledge/faqs/faq_part4.htm.

- Ninety (90) percent of new and existing signalized intersections in the United States provide pedestrian signals.
- The life cycle or replacement rate for existing pedestrian signals is 25 years.

The Volpe Center estimated that the total annual costs are $47 million for requiring accessible pedestrian signals and pedestrian pushbuttons when pedestrian signals are newly installed or replaced at signalized intersections.

Question 11. Comments are requested on the assumptions used to estimate the total annual costs for requiring accessible pedestrian signals and pushbuttons when pedestrian signals are newly installed or replaced at signalized intersections.

R210 Protruding Objects

Objects that protrude into pedestrian circulation paths can be hazardous for pedestrians, especially pedestrians who are blind or have low vision. Objects along or overhanging any portion of a pedestrian circulation path must comply with the technical requirements for protruding objects in Chapter R4. Objects also must not reduce the clear width required for pedestrian access routes. An advisory section provides examples of street furniture and other objects that must comply with these requirements, and notes that the AASHTO "Guide for the Planning, Design, and Operation of Pedestrian Facilities" recommends that local governments regulate the use of sidewalks by private entities for activities such as outdoor dining, vending carts and stands, and street fairs under an encroachment permit process that addresses accessibility, including protruding objects and maintaining the clear width of pedestrian access routes.

R211 Signs

Signs that provide directions, warnings, or other information for pedestrians only and signs that identify routes served by transit stops must comply with the technical requirements for visual characters in Chapter R4. An advisory section provides examples of signs that are required and are not required to comply with the technical requirements for visual characters in Chapter R4. Signs displaying the International Symbol of Accessibility must be provided at accessible parking spaces and accessible passenger loading zones.

The 2004 ADA and ABA Accessibility Guidelines contain similar requirements for transit signs (see 810.4 and 810.6). In the 2004 ADA and ABA Accessibility Guidelines, characters on bus route signs must comply with the technical requirements for character height "to the maximum extent practicable."[37] The phrase "to the maximum extent practicable" was intended to provide flexibility where there are restrictions on the size of signs. A similar provision is not included in the proposed guidelines because it is almost always practicable to comply with the technical requirements for character height.

37. The 2004 ADA and ABA Accessibility Guidelines also do not require bus route signs to comply with the technical requirements for minimum height above the ground and line spacing (see 703.5.6, 703.5.9, and 810.4).

Audible sign systems and other technologies are widely used today to transmit information and are more usable by pedestrians who are blind or have low vision.[38] Where audible sign systems and other technologies are used to transmit information equivalent to the information contained on signs, the signs are not required to comply with the technical requirements for visual characters in Chapter R4.

Question 12. The Access Board seeks information on technologies that are currently used or are under development to transmit information that is equivalent to the information contained on pedestrian signs and transit signs provided in the public right-of-way.

R212 Street Furniture

Drinking fountains, public toilet facilities, tables, and counters must comply with applicable requirements in the 2004 ADA and ABA Accessibility Guidelines. Where multiple single-user public toilet facilities are clustered at a single location, at least 5 percent, but no less than one, of the toilet facilities in each cluster must be accessible and identified by the International Symbol of Accessibility. At least 50 percent, but no less than one, of benches at each location must provide a clear space for a wheelchair adjacent to the bench. Benches at tables are not required to comply.

R213 Transit Stops and Transit Shelters

Transit stops and transit shelters must comply with the technical requirements for transit stops and transit shelters in Chapter R3. Transit stops in the public right-of-way typically serve fixed route bus systems, including bus rapid transit systems, and light rail transit systems. An advisory section notes that the Federal Highway Administration has issued guidance on the obligation of state and local transportation departments, metropolitan planning organizations, and transit agencies to coordinate the planning and funding of accessibility improvements to transit systems and facilities.

R214 On-Street Parking Spaces

Where on-street parking is provided on the block perimeter and the parking is marked or metered, a minimum number of parking spaces must be accessible and comply with the technical requirements for parking spaces in Chapter R3. For every 25 parking spaces on the block perimeter up to 100 spaces, one parking space must be accessible. For every additional 50 parking spaces on the block perimeter between 101 and 200 spaces, an additional parking space must be accessible. Where more than 200 parking spaces are provided on the block perimeter, 4 percent of the parking spaces must be accessible. Metered parking includes parking metered by parking pay stations. Where parking is metered by parking pay stations and the parking is not marked, each 6.1 meters (20 feet) of the block perimeter where parking is permitted is counted as one parking space for determining the minimum number of accessible parking spaces.

R215 Passenger Loading Zones

38. The ANSI approved standard "ICC A117.1-2009: Accessible and Usable Buildings and Facilities" includes technical requirements for remote infrared audible sign systems (see 703.8).

Where passenger loading zones are provided, at least one passenger loading zone for each 30 meters (100 feet) of continuous loading zone space or fraction thereof must be accessible and comply with the technical requirements for passenger loading zones in Chapter R3.

R216 Stairways and Escalators

Stairways on pedestrian circulation paths must comply with technical requirements for stairways in Chapter R4. Escalators on pedestrian circulation paths must comply with the applicable technical requirements in the 2004 ADA and ABA Accessibility Guidelines. Stairways and escalators cannot be part of a pedestrian access route.

R217 Handrails

Handrails are not required on pedestrian circulation paths. However, if handrails are provided on pedestrian circulation paths, the handrails must comply with the technical requirements for handrails in Chapter R4.

R218 Doors, Doorways, and Gates

Doors, doorways, and gates to pedestrian facilities such as transit shelters must comply with applicable technical requirements in the 2004 ADA and ABA Accessibility Guidelines.

Chapter R3: Technical Requirements

Technical requirements specify what design criteria elements, spaces, and facilities must comply with in order to be considered accessible.

R301 General

The technical requirements in Chapter R3 apply where required by the scoping requirements in Chapter R2, or where referenced by another technical requirement in Chapters R3 or R4.

R302 Pedestrian Access Routes

General (R302.1)

The technical requirements for pedestrian access routes are contained in R302, and adapt the technical requirements for accessible routes in the 2004 ADA and ABA Accessibility Guidelines to the public right-of-way. In alterations where existing physical constraints make it impractical to fully comply with the technical requirements, compliance is required to the extent practicable within the scope of the project (see R202.3.1).

Components (R302.2)

The components of pedestrian access routes and the technical requirements for each component are listed in R302.2. Sidewalks and other pedestrian circulation paths, pedestrian street crossings, and pedestrian overpasses and underpasses and similar structures must comply with all the technical

requirements in R302.3 through R302.7. Curb ramps and blended transitions must comply with the technical requirements in R302.7 and R304. Ramps must comply with the technical requirements in R407. Elevators, limited use/limited application elevators, platform lifts, and doors, doorways, and gates must comply with applicable technical requirements in the 2004 ADA and ABA Accessibility Guidelines.

Continuous Width (R302.3)

The continuous clear width of pedestrian access routes (exclusive of the width of the curb) must be 1.2 meters (4 feet) minimum, except for medians and pedestrian refuge islands where the clear width must be 1.5 meters (5 feet) minimum in order to allow for passing space. The AASHTO "Guide for the Planning, Design, and Operation of Pedestrian Facilities" recommends that sidewalks be wider than 1.2 meters (4 feet), particularly in urban areas. Where sidewalks are wider than 1.2 meters (4 feet), only a portion of the sidewalk is required to comply with the technical requirements in R302.3 through R302.7.

The advisory committee recommended a minimum width of 1.5 meters (5 feet) for pedestrian access routes. The proposed guidelines specify a minimum width of 1.2 meters (4 feet) in order to allow for street furniture and other objects that may be located on sidewalks. R210 prohibits street furniture and other objects from reducing the clear width required for pedestrian access routes. A minimum width of 1.2 meters (4 feet) will accommodate turns at intersections and building entrances. Advisory information recommends additional maneuvering clearance at turns or changes in direction, recesses and alcoves, building entrances, and along curved or angled routes, particularly where the grade exceeds 5 percent.

Passing Spaces (R302.4)

Where the clear width of pedestrian access routes is less than 1.5 meters (5 feet), passing spaces must be provided at intervals of 61 meters (200 feet) maximum. Passing spaces must be 1.5 meters (5 feet) minimum by 1.5 meters (5 feet) minimum. Passing spaces are permitted to overlap pedestrian access routes.

Grade (R302.5)

Grade is the slope parallel to the direction of pedestrian travel. Grade is calculated by dividing the vertical change in elevation by the horizontal distance covered, and is expressed as a percent. Where pedestrian access routes are contained within a street or highway right-of-way, the grade of the pedestrian access route is permitted to equal the general grade established for the adjacent street or highway, except that where pedestrian access routes are contained within pedestrian street crossings a maximum grade of 5 percent is required. This is consistent with the AASHTO "Policy on Geometric Design of Highways and Streets" which recommends that the sidewalk grade follow the grade of adjacent roadways, and also recommends maximum cross slopes for roadways. Where pedestrian access routes are not contained within a street or highway right-of-way, a maximum grade of 5 percent is required.

Cross Slope (R302.6)

Cross slope is the slope perpendicular to the direction of pedestrian travel (see R105.5). On a sidewalk, cross slope is measured perpendicular to the curb line or edge of the street or highway. Cross slope

impedes travel by pedestrians who use wheeled mobility devices since energy must be expended to counteract the perpendicular force of the cross slope. Cross slope makes it more difficult for pedestrians who use wheelchairs to travel on uphill slopes and to maintain balance and control on downhill slopes. Cross slope also negatively affects pedestrians who use braces, lower limb prostheses, crutches, or walkers, as well as pedestrians who have gait, balance, or stamina impairments. The maximum cross slope permitted on accessible routes in the 2004 ADA and ABA Accessibility Guidelines is 2 percent. In exterior environments, a maximum cross slope of 2 percent is generally accepted as adequate to allow water to drain off paved walking surfaces.

A maximum cross slope of 2 percent is specified for pedestrian access routes, except for pedestrian access routes contained within certain pedestrian street crossings in order to allow for typical roadway geometry. A 5 percent maximum cross slope is specified for pedestrian access routes contained within pedestrian street crossings without yield or stop control to avoid any unintended negative impacts on the control and safety of vehicles, their occupants, and pedestrians in the vicinity of the intersection. Pedestrian street crossings without yield or stop control are crossings where there is no yield or stop sign, or where there is a traffic signal that is designed for the green phase. At pedestrian street crossings without yield or stop control vehicles can proceed through the intersection without slowing or stopping. The cross slope of pedestrian access routes contained within midblock pedestrian street crossings is permitted to equal the street or highway grade.

Question 13. Comments are requested on whether the description of pedestrian street crossings without yield or stop control is clear, or whether there is a better way to describe such crossings?

In new construction, where pedestrian access routes within sidewalks intersect at corners, the 2 percent maximum cross slope requirement will result in level corners (i.e., the slope at the corners will not exceed 2 percent in each direction of pedestrian travel). The level corners will provide a platform for providing level spaces for curb ramps and blended transitions, pedestrian street crossings, and accessible pedestrian signals and pedestrian pushbuttons.

Newly Constructed Tabled Intersections That Contain Pedestrian Street Crossings With Yield or Stop Control

The 2 percent maximum cross slope requirement applies to pedestrian access routes within pedestrian street crossings with yield or stop control where vehicles slow or stop before proceeding through the intersection. The cross slope of the pedestrian access route within the pedestrian street crossing is the longitudinal grade of the street being crossed, and the 2 percent maximum cross slope requirement will impact the vertical alignment of streets in the vicinity of the intersection. In new construction, street intersections in hilly urban areas are typically cut-and filled to produce relative flat or tabled intersections. Where pedestrian street crossings with yield or stop control are provided at newly constructed tabled intersections, the tabling would be extended to the pedestrian street crossings to comply with the 2 percent maximum cross slope for pedestrian access routes within the pedestrian street crossings.

Question 14. The Access Board seeks information on the current design policies and practices of state and local transportation departments with respect to tabling newly constructed intersections in hilly urban areas, and particularly whether the tabling is extended to pedestrian street crossings with yield or stop control.

In new construction, extending the tabling of intersections to pedestrian street crossings with yield or stop control involves additional costs for site preparation, grading, and earthwork. The Volpe Center roughly estimated the additional costs to extend the tabling to pedestrian street crossings with yield or stop control to be $60,000 per intersection based on information provided by a transportation official to the Access Board. The costs will vary by site.

Question 15. The Access Board seeks information on the additional costs to extend the tabling of newly constructed intersections in hilly urban areas to pedestrian street crossings with yield or stop control.

Question 16. The Access Board seeks information on number of tabled intersections which contain pedestrian street crossings with yield or stop control that are newly constructed in hilly urban areas on an annual basis by state and local transportation departments.

Surfaces (R302.7)

The proposed technical requirements for surfaces apply to pedestrian access routes, including curb ramps and blended transitions, and accessible elements and spaces that connect to pedestrian access routes. An advisory section lists the accessible elements and spaces that connect to pedestrian access routes and are required to comply with the technical requirements for surfaces.

The surfaces of pedestrian access routes and the surfaces at accessible elements and spaces that connect to pedestrian access routes must be firm, stable, and slip resistant. Vertical alignment of surfaces within pedestrian access routes (including curb ramp runs, blended transitions, turning spaces, and gutter areas within pedestrian access routes) and within the surfaces at accessible elements and spaces that connect to pedestrian access routes must be generally planar. Grade breaks (i.e., the line where two surface planes with different grades meet, see R105.5) must be flush. Where pedestrian access routes cross rails at grade, the pedestrian access route must be level and flush with the top of the rail at the outer edges of the rails, and the surfaces between the rails must be aligned with the top of the rail.

Vertical surface discontinuities (i.e., vertical difference in level between two adjacent surfaces, see R105.5) must be 13 millimeters (0.5 inch) maximum. Vertical surface discontinuities between 6.4 millimeters (0.25 inch) and 13 millimeters (0.5 inch) must be beveled with a slope not steeper than 50 percent, and the bevel must be applied across the entire vertical surface discontinuity. Horizontal openings in gratings and joints must not permit the passage of a sphere more than 13 millimeters (0.5 inch) in diameter. Elongated openings in gratings must be placed so that the long dimension is perpendicular to the dominant direction of travel.

Flangeway gaps at pedestrian at-grade rail crossings must be 64 millimeters (2.5 inches) maximum on non-freight rail track, and 75 millimeters (3 inches) maximum on freight rail track. These are the typical gaps required to allow passage of train wheel flanges. The flangeway gaps are wider than the maximum gap allowed for horizontal openings in other surfaces. These wider flangeway gaps pose a potential safety hazard to pedestrians who use wheelchairs because the gap can entrap the wheelchair casters.[39] The Federal Railroad Administration is sponsoring research to develop materials or devices that will fill the flangeway gap under light loads of a wheelchair but will compress or retract when a train wheel

flange passes over it.[40] The materials or devices will be tested under heavy and light train loads for safety, effectiveness, durability, and cost.

Question 17. The Access Board seeks information on materials and devices that fill the flangeway gap, and any related research and sources of expertise.

R303 Alternate Pedestrian Access Routes (See R205)

In the 2005 draft of the proposed guidelines, the technical requirements for alternate pedestrian access routes were contained in Chapter R3. The proposed guidelines reference MUTCD standards for alternate pedestrian access routes in the scoping requirements at R205. This section heading is included in Chapter R3 of the proposed guidelines to notify readers who were familiar with the 2005 draft of the proposed guidelines where to find the requirements for alternate pedestrian access routes. This section heading will not be included in the final guidelines.

R304 Curb Ramps and Blended Transitions

General (R304.1)

Curb ramps are ramps that are cut through or built up to the curb (see R105.5). Curb ramps can be perpendicular or parallel, or a combination of parallel and perpendicular ramps. Blended transitions are raised pedestrian street crossings, depressed corners, or similar connections between the pedestrian access route at the level of the sidewalk and the level of the pedestrian street crossing that have a grade of 5 percent or less (see R105.5).

The technical requirements for curb ramps and blended transitions are contained in R304 and adapt the technical requirements for curb ramps in the 2004 ADA and ABA Accessibility Guidelines to the public right-of-way. In alterations where existing physical constraints make it impractical to fully comply with the technical requirements, compliance is required to the extent practicable within the scope of the project (see R202.3.1).

Perpendicular Curb Ramps (R304.2)

39. For additional information on the potential safety hazard of flangeway gaps, see "Wheelchair Safety at Rail Level Crossings, International Review Working Paper" (2003) at http://www.transport.vic.gov.au/DOI/DOIElect.nsf/ $UNIDS+for+Web+Display/43D9BDF138FFE9F9CA256D630011A607/$FILE/Rail_Crossing_Disability_Access-International_Review.pdf ; and "Rail Crossing Disability Access Kit" (2003) available at: http://www.transport.vic.gov.au/DOI/DOIElect.nsf/$UNIDS+for+Web+Display/E995EA3FEB44F07CCA256D630011AD71/$FILE/Rail_Crossing_Disability_Access-Toolkit.pdf.
40. For announcement of award of research contact in 2010, see http://www.volpe.dot.gov/sbir/ph1rec10.html and http://www.integran.com/news/IT%20USA%20DOT%20Flangeway%20Gap%20SBIR%20-%20100323.pdf. The Transportation Research Board has also developed research need statements for reducing flangeway gaps at railroad crossings. See "Wheelchairs Crossing Flangeway Gaps at Railroad Crossings" (2007); and "Reducing Flangeway Gaps at Railroad Crossings to Better Accommodate Pedestrians" (2008). The research need statements are available at: http://rns.trb.org/dproject.asp?n=13462 and http://rns.trb.org/dproject.asp?n=17644.

Perpendicular curb ramps have a running slope that cuts through or is built up to the curb at right angles or meets the gutter grade break at right angles where the curb is curved. On corners with a large curb radius, it will be necessary to indent the gutter grade break on one side of the curb ramp in order for the curb ramp to meet the gutter grade break at right angles.

A turning space must be provided at the top of perpendicular curb ramps. The turning space must be 1.2 meters (4 feet) minimum by 1.2 meters (4 feet) minimum, and is permitted to overlap other turning spaces and clear spaces. Where the turning space is constrained at the back of the sidewalk, the turning space must be 1.2 meters (4 feet) minimum by 1.5 meters (5 feet) minimum, with the 1.5 meters (5 feet) dimension provided in the direction of the ramp run.

A minimum running slope of 5 percent and a maximum running slope of 8.3 percent are specified for perpendicular curb ramps, and the ramp length is limited to 4.5 meters (15 feet). A maximum running slope of 2 percent is specified for the turning space at the top of the curb ramp. The running slope is measured parallel to the direction of pedestrian travel.

A maximum slope of 10 percent is specified for the flared sides of perpendicular curb ramps where a pedestrian circulation path crosses the curb ramp. The flared sides are part of the pedestrian circulation path, but are not part of the pedestrian access route. The slope of the flared sides is measured parallel to the curb line. The 10 percent maximum slope for the flared sides is the same as in the 2004 ADA and ABA Accessibility Guidelines (see 403.6). Transportation officials have reported that the 10 percent maximum slope for the flared sides can make it difficult to provide two perpendicular curb ramps at some street corners due to the width of the flared sides at the base of the curb ramp. The Access Board is considering increasing the maximum slope for the flared sides to 12.5 percent or 16.7 percent to address this issue.

Question 18. Comments are requested on whether the maximum slope for the flared sides of perpendicular curb ramps should be increased from 10 percent to 12.5 percent or 16.7 percent, and what impact such a change would have on providing two perpendicular curb ramps at street corners. Comments are also requested on any public safety issues that may arise from increasing the maximum slope for the flared sides from 10 percent to 12.5 percent or 16.7 percent.

Parallel Curb Ramps (R304.3)

Parallel curb ramps have a running slope that is in-line with the direction of sidewalk travel and lower the sidewalk to a level turning space where a turn is made to enter the pedestrian street crossing.

A turning space must be provided at the bottom of parallel curb ramps. The turning space must be 1.2 meters (4 feet) minimum by 1.2 meters (4 feet) minimum, and is permitted to overlap other turning spaces and clear spaces. Where the turning space is constrained on two or more sides, the turning space must be 1.2 meters (4 feet) minimum by 1.5 meters (5 feet) minimum, with the 1.5 meters (5 feet) dimension provided in the direction of the pedestrian street crossing.

A minimum running slope of 5 percent and a maximum running slope of 8.3 percent are specified for parallel curb ramps, and the ramp length is limited to 4.5 meters (15 feet). A maximum running slope of

2 percent is specified for the turning space at the bottom of the curb ramp. The running slope is measured parallel to the direction of pedestrian travel.

Blended Transitions (R304.4)

A maximum running slope of 5 percent is specified for blended transitions. The running slope is measured parallel to the direction of pedestrian travel.

Common Requirements (R304.5)

The clear width of curb ramp runs (excluding flared sides), blended transitions, and turning spaces must be 1.2 meters (4 feet) minimum. Grade breaks at the top and bottom of curb ramp runs must be perpendicular to the direction of the ramp run. Grade breaks are not permitted on the surface of ramp runs and turning spaces. Surface slopes that meet at grade breaks must be flush. A maximum cross slope of 2 percent is specified for curb ramps, blended transitions, and turning spaces. At pedestrian street crossings without yield or stop control and at midblock pedestrian street crossings, the cross slope is permitted to equal the street or highway grade. The cross slope is measured perpendicular to the direction of pedestrian travel. A maximum counter slope of 5 percent is specified for the gutter or street at the foot of curb ramp runs, blended transitions, and turning spaces. A clear space must be provided beyond the bottom of the grade break that is within the width of the pedestrian street crossing and wholly outside the parallel vehicle traffic lane. The clear space must be 1.2 meters (4 feet) minimum by 1.2 meters (4 feet) minimum.

R305 Detectable Warning Surfaces

Detectable warning surfaces consist of truncated domes aligned in a square or radial grid pattern. The dimensions for dome size and dome spacing are the same as in the 2004 ADA and ABA Accessibility Guidelines. The detectable warning surfaces must contrast visually with adjacent gutter, street or highway, or pedestrian access route surface, either light-on-dark or dark-on-light. The detectable warning surfaces must extend 610 millimeters (2 feet) minimum in the direction of pedestrian travel. At curb ramps and blended transitions, detectable warning surfaces must extend the full width of the ramp run (excluding flared sides), blended transition, or turning space. At pedestrian at-grade rail crossings not located within a street or highway, detectable warning surfaces must extend the full width of the crossing. At boarding platforms for buses and rail vehicles, detectable warning surfaces must extend the full length of the public use areas of the platform. At boarding and alighting areas at sidewalk or street level transit stops for rail vehicles, detectable warning surfaces must extend the full length of the transit stop. The proposed technical requirements specify where detectable warning surfaces must be placed on perpendicular curb ramps, parallel cub ramps, blended transitions, pedestrian refuge islands, pedestrian at-grade rail crossings, boarding platforms for buses and rail vehicles, and boarding and alighting areas at sidewalk or street level transit stops for rail vehicles.

R306 Pedestrian Street Crossings

The technical requirements in R306 address pedestrian signal phase timing and pedestrian street crossings at roundabouts and multi-lane channelized turn lanes.

Pedestrian Signal Phase Timing

Pedestrian signal phase timing must comply with referenced MUTCD standards and use a pedestrian clearance time that is calculated based on pedestrian walking speed of 1.1 meters/second (3.5 feet/ second) or less.

Roundabouts

A roundabout is a circular intersection with yield control at entry, which permits a vehicle on the circulatory roadway to proceed, and with deflection of the approaching vehicle counter-clockwise around a central island (MUTCD section 1A.13). Pedestrian street crossings at roundabouts can be difficult for pedestrians who are blind or have low vision to identify because the crossings are located off to the side of the pedestrian circulation path around the street or highway. Where sidewalks are flush against the curb at roundabouts and pedestrian street crossing is not intended, a continuous and detectable edge treatment must be provided along the street side of the sidewalk at roundabouts. Detectable warning surfaces must not be used for edge treatment. Where chains, fencing, or railings are used for edge protection, the bottom edge of the treatment must be 380 millimeters (15 inches) maximum above the sidewalk to be detectable by cane.

The continuous traffic flow at roundabouts removes many of the audible cues that pedestrians who are blind use to navigate pedestrian street crossings. At roundabouts with multi-lane pedestrian street crossings, a pedestrian activated signal must be provided for each multilane segment of each crossing, including the splitter island (i.e., median island used to separate opposing directions of traffic entering and exiting a roundabout, MUTCD section 1A.13). Transportation officials who commented on the 2002 draft guidelines expressed concern that signalization of roundabouts would interfere with the flow of traffic at roundabout intersections. Pedestrian Hybrid Beacons can be used at roundabouts. See MUTCD sections 4F.01 through 4F.03. Pedestrian Hybrid Beacons are traffic signals that consist of a yellow signal centered below two horizontally aligned red signals. The signals are normally dark (i.e., not illuminated). The signals are initiated only upon pedestrian activation and can be timed to minimize the interruption of traffic. The signals cease operation after the pedestrian clears the crosswalk. When activated by a pedestrian, the following signals are displayed to drivers: a flashing yellow signal, then a steady yellow signal, then two steady red signals during the pedestrian walk interval, and then alternating flashing red signals during the pedestrian clearance interval. The following signals are displayed to pedestrians: a steady upraised hand (symbolizing DON'T WALK) when the flashing or steady yellow signal is operating, then a walking person (symbolizing WALK) when the steady red signals are operating, and then a flashing upraised hand (symbolizing DON'T WALK) when the alternating flashing red signals are operating. Transportation officials may request permission from the Federal Highway Administration to experiment with alternative signals at roundabouts (see MUTCD section 1A.10).[41]

41. The Federal Highway Administration has granted interim approval to Rectangular Flashing Rapid Beacons, which can be used at roundabouts. However, Rectangular Flashing Rapid Beacons do not provide positive indication to drivers to stop and positive indication to pedestrians that the walk interval has been actuated. Rectangular Flashing Rapid Beacons do not meet MUTCD standards for accessible pedestrian signals and pedestrian pushbuttons.

Multi-Lane Channelized Turn Lanes

Pedestrian activated signals must be provided at pedestrian street crossings at multi-lane channelized turn lanes at roundabouts and other signalized intersections. The pedestrian activated signals must comply with MUTCD standards for accessible pedestrian signals and pedestrian pushbuttons.

Governmental Units Affected

The requirement for pedestrian activated signals at roundabouts with multi-lane pedestrian street crossings will affect state and local transportation departments that construct new roundabouts with multi-lane pedestrian street crossings. The Volpe Center estimated that state and local transportation departments construct 27 new roundabouts with multi-lane pedestrian street crossings on an annual basis.[42]

Costs to Provide Pedestrian Activated Signals at Roundabouts with Multi-Lane Pedestrian Street Crossings

The Volpe Center estimated the cost to provide pedestrian activated signals at new roundabouts with multi-lane pedestrian street crossings to range from $90,000 to $230,000 per roundabout, and the total annual costs for requiring pedestrian activated signals at new roundabouts with multi-lane pedestrian street crossings to range from $2.4 million to $6.2 million.

Question 19. The Access Board seeks additional information on the number of roundabouts with multi-lane pedestrian street crossings that are newly constructed on an annual basis by state and local transportation departments, and the costs to provide pedestrian activated signals at newly constructed roundabouts with multi-lane pedestrian street crossings.

R307 Accessible Pedestrian Signals and Pedestrian Pushbuttons (See R209)

In the 2005 draft of the proposed guidelines, the technical requirements for accessible pedestrian signals and pedestrian pushbuttons were contained in Chapter R3. The proposed guidelines reference MUTCD standards for accessible pedestrian signals and pedestrian pushbuttons in the scoping requirements at R209. This section heading is included in Chapter R3 of the proposed guidelines to notify readers who were familiar with the 2005 draft of the proposed guidelines where to find the requirements for accessible pedestrian signals and pedestrian pushbuttons. This section heading will not be included in the final guidelines.

R308 Transit Stops and Transit Shelters

42. The Volpe Center used the roundabout database at: http://roundabout.kittelson.com/ to estimate the number of new roundabouts with multi-lane pedestrian street crossings that are constructed on an annual basis. During the five year period between 2005 and 2009, 435 new roundabouts were constructed, of which 117 were multi-lane. The data was adjusted for a small number of roundabouts that are listed in the database as having an "unknown" number of lanes and for roundabouts that do have any pedestrian facilities (i.e., sidewalks and pedestrian street crossings).

The technical requirements for transit stops and transit shelters are contained in R308 and adapt the technical requirements for transit facilities in the 2004 ADA and ABA Accessibility Guidelines to the public right-of-way.

Transit Stops (R308.1)

Boarding and alighting areas at sidewalk or street level transit stops must be 2.4 meters (8 feet) minimum measured perpendicular to the street or highway, and 1.5 meters (5 feet) minimum measured parallel to the street or highway. The grade of the boarding and alighting area parallel to the street or highway must be equal to street or highway grade to the extent practicable. The grade of the boarding and alighting area perpendicular to the street or highway must not exceed 2 percent. Where transit stops serve vehicles with more than one car, boarding and alighting areas serving each car must comply with these requirements.

Boarding platforms at transit stops must be positioned to coordinate with vehicles to minimize the vertical and horizontal gaps. The slope of boarding platforms must not exceed 2 percent in any direction. Where boarding platforms serve vehicles operating on existing track or existing street or highway, the slope of the platform parallel to the track or street or highway is permitted to equal the grade of the track or street or highway.

The surfaces of boarding and alighting areas and boarding platforms must comply with the technical requirements for surfaces (see R302.7). Boarding and alighting areas and boarding platforms must be connected to streets, sidewalks, or pedestrian circulation paths by a pedestrian access route.

Transit Shelters (R308.2)

Transit shelters must be connected by a pedestrian access route to boarding and alighting areas or boarding platforms. A clear space (see R404) must be provided entirely within the transit shelter. Where seating is provided within transit shelters, the clear space must be located either at the end of a seat, or not overlap the area within 460 millimeters (1.5 feet) from the front edge of the seat in order to not interfere with others using the seating. Environmental controls within transit shelters must be proximity actuated. Protruding objects within transit shelters must comply with the technical requirements for protruding objects (see R402).

The Access Board is considering whether to require a turning space in transit shelters. Transit shelter designs vary. Some transit shelters are enclosed on three or four sides, with an opening for ingress and egress. The turning space would be based on the 2004 ADA and ABA Accessibility Guidelines (see 304.3).[43] The turning space would be permitted to overlap the clear space within the transit shelter and

43. The 2004 ADA and ABA Accessibility Guidelines require a turning space to be either a circular space 1.5 meters (5 feet) minimum in diameter, or a T-shaped space within a square with sides 1.5 meters (5 feet) minimum where the arms and base of the T-Shaped space are 915 millimeters (3 feet) minimum. Each arm of the T-shaped space must be clear of obstructions 305 millimeters (1 foot) minimum in each direction, and the base must be clear of obstructions 610 millimeters (2 feet) minimum. A circular space is permitted to include knee and toe clearance. A T-shaped space is permitted to include knee and toe clearance only at the end of either the base or one arm.

the pedestrian access route, but would not be permitted to overlap the area within 460 millimeters (1.5 feet) from the front edge of seats in the transit shelter in order to not interfere with others using the seating. The portion of the turning space that does not overlap the clear space would be permitted to be outside the transit shelter.

Question 20. Comments are requested on whether a turning space should be required in transit shelters and what impact such a requirement would have on the design and placement of transit shelters?

R309 On-Street Parking Spaces

General (R309.1)

The technical requirements for accessible on-street parking spaces are contained in R309 and adapt the technical requirements for accessible parking spaces in the 2004 ADA and ABA Accessibility Guidelines to the public right-of-way.

Parallel Parking Spaces (R309.2)

Where the adjacent sidewalk or available right-of-way is more than 4.3 meters (14 feet) wide, an access aisle must be provided at street level for the entire length of each accessible parallel parking space. The access aisle must be 1.5 meters (5 feet) wide minimum and connect to a pedestrian access route. The access aisle must not encroach on the vehicular travel lane and comply with the technical requirements for surfaces (see R302.7). In alterations where the street or sidewalk adjacent to the parking spaces is not altered, an access aisle is not required provided the parking spaces are located at the end of the block face.

Where the adjacent sidewalk or available right-of-way is less than or equal to 4.3 meters (14 feet) wide, an access aisle is not required, but accessible parallel parking spaces must be located at the end of the block face.

Perpendicular and Angled Parking Spaces (R309.3)

An access aisle must be provided at street level for the entire length of each accessible perpendicular or angled parking space. The access aisle must be 2.4 meters (8 feet) wide minimum to accommodate vans with lifts, and connect to a pedestrian access route. Two accessible parking spaces are permitted to share a common access aisle. The access aisle must be marked to discourage parking in the aisle and comply with the technical requirements for surfaces (see R302.7).

Curb Ramps and Blended Transitions (R309.4)

Curb ramps or blended transitions must connect the access aisle serving each accessible on-street parking space to the pedestrian access route. Curb ramps are not permitted within the access aisle. Parking spaces at the end of block face can be served by curb ramps or blended transitions at the pedestrian street crossing. Detectable warning surfaces are not required on curb ramps and blended transitions that connect the access aisle to the sidewalk, including where the sidewalk is at the same

level as the parking spaces, unless the curb ramps and blended transitions also serve pedestrian street crossings.

Parking Meters and Parking Pay Stations (R309.5)

Operable parts of parking meters and parking pay stations that serve accessible on-street parking spaces must comply with technical requirements for operable parts in Chapter R4. Displays and information must be visible from a point located 1 meter (3.3 feet) maximum above the center of the clear space in front of the parking meter or parking pay station. At accessible parallel parking spaces, parking meters must be located at the head or foot of the space.

R310 Passenger Loading Zones

The technical requirements for accessible passenger loading zones are the same as in the 2004 ADA and ABA Accessibility Guidelines. A vehicular pull-up space 2.4 meters (8 feet) wide minimum and 6.1 meters (20 feet) long minimum must be provided at accessible passenger loading zones. An access aisle must be provided at the same level as the vehicle pull-up space. The access aisle must be 1.5 meters (5 feet) wide minimum, extend the entire length of the vehicle pull-up space, and connect to the pedestrian access route. The access aisle must be marked to discourage parking in the aisle and comply with the technical requirements for surfaces (see R302.7).

Chapter R4: Supplementary Technical Requirements

Chapter R4 contains supplementary technical requirements that are the same as in the 2004 ADA and ABA Accessibility Guidelines unless otherwise noted below.

R401 General

The supplementary technical requirements in Chapter R4 apply where required by scoping requirements in Chapter R2, or where referenced by another technical requirement in Chapters R3 or R4.

R402 Protruding Objects

Objects with leading edges between 685 millimeters (2.25 feet) and 2 meters (6.7 feet) above the finish surface must not protrude into pedestrian circulation paths more than 100 millimeters (4 inches). Post-mounted objects such as signs that are between 685 millimeters (2.25 feet) and 2 meters (6.7 feet) above the finish surface must not overhang pedestrian circulation paths more than 100 millimeters (4 inches) measured horizontally from the base of the post. The post base must be 64 millimeters (2.5 inches) thick minimum. Where objects are mounted between posts and the clear distance between the posts is more than 305 millimeters (1 foot), the lowest edge of the object must be 685 millimeters (2.25 feet) minimum or 2 meters (6.7 feet) maximum above the finish surface. The requirement for post-mounted objects differs from the 2004 ADA and ABA Accessibility Guidelines but is consistent with the MUTCD which requires the bottom of signs installed on the sidewalk to be 7 feet minimum above the sidewalk, and the bottom of secondary signs (i.e., signs mounted below another sign) that are lower than 7 feet above the sidewalk to project not more than 4 inches into the sidewalk (see MUTCD section 2A.18).

Guardrails or other barriers to pedestrian travel must be provided where the vertical clearance on pedestrian circulation paths is less than 2 meters (6.7 feet) high. The leading edge of the guardrail or barrier must be 685 millimeters (2.25 feet) maximum above the finish surface.

R403 Operable Parts

An operable part is a component of an element used to insert or withdraw objects, or to activate, deactivate, or adjust the element (see R105.5). The technical requirements for operable parts apply to operable parts on accessible pedestrian signals and pedestrian pushbuttons (see R209) and parking meters and parking pay stations that serve accessible parking spaces (see R309.5). A clear space must be provided at operable parts (see R404). Operable parts must be located within the reach ranges (see R406). Operable parts must be operable with one hand and not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts must be no more than 22 newtons (5 pounds).

R404 Clear Spaces

Clear spaces are required at operable parts (see R403.2), including accessible pedestrian signals and pedestrian pushbuttons (see R209) and parking meters and parking pay stations that serve accessible parking spaces (see R309.5). Clear spaces are also required at benches (see R212.6) and within transit shelters (see R308.2). Clear spaces must be 760 millimeters (2.5 feet) minimum by 1220 millimeters (4 feet) minimum. Additional maneuvering space must be provided where an element is confined on all or part of three sides. Clear spaces are permitted to include knee and toe clearance and to be positioned for either forward or parallel approach to an element, unless another requirement specifies otherwise. The running slope of clear spaces is permitted to be consistent with the grade of the adjacent pedestrian access route. This requirement differs from the 2004 ADA and ABA Accessibility Guidelines which does not permit slopes steeper than 2 percent at clear spaces. A 2 percent maximum cross slope is specified for clear spaces. Clear spaces must comply with the technical requirements for surfaces (see R302.7).

R405 Knee and Toe Clearance

The technical requirements for knee and toe clearance apply where space beneath an element is included as part of the clear space.

R406 Reach Ranges

Forward and side reach ranges must be between 380 millimeters (1.25 feet) and 1220 millimeters (4 feet) above the finish surface. The requirements for reach ranges differ from the 2004 ADA and ABA Accessibility Guidelines in that forward reach over an obstruction is not permitted, and side reach over an obstruction is permitted where the depth of the obstruction between the clear space and the element is 225 millimeters (10 inches) maximum.

R407 Ramps

R408 Stairways

R409 Handrails

R410 Visual Characters on Signs

R411 International Symbol of Accessibility

The technical requirements ramps, stairways, handrails, visual characters on signs, and the International Symbol of Accessibility are the same as in the 2004 ADA and ABA Accessibility Guidelines.

Other Issues

Rollability and Smoothness of Walking Surfaces

Rollability refers to the ease and comfort with which pedestrians using wheelchairs and other wheeled mobility devices can travel on walking surfaces. Rough or jointed walking surfaces can cause pedestrians using wheelchairs and other wheeled mobility devices to expend extra energy or pushing effort that makes it more difficult for them to use the walking surface, and the resulting surface vibration can cause discomfort or pain that may prevent them from using the walking surface all together. There are smoothness measures for road surfaces but no similar measures for walking surfaces. The Access Board is sponsoring preliminary research that will produce a plan for a test protocol and instrumentation to measure the rollability and smoothness of walking surfaces and to establish an index of surface vibration.

Question 21. The Access Board seeks information on related research and sources of expertise on measuring the rollability and smoothness of walking surfaces, including information from the medical community on the effects of surface vibration on individuals with disabilities.

Shared Streets

A shared street is a common space designed for use by pedestrians, bicyclists, and vehicles.[44] Shared streets typically do not have curbs and delineated sidewalks. Vehicles typically travel at low speeds on shared streets. Trees, planters, parking areas, and other obstacles may be placed on shared streets to slow vehicles. Shared streets can be in a commercial area or residential area. Shared streets are difficult for pedestrians who are blind or have low vision to navigate because of the absence of curbs and clearly delineated sidewalks.[45] The Pedestrian Accessibility and Movement Environment Laboratory at

44. The Pedestrian and Bicycle Information Center provides information on shared streets on its website at: http://www.walkinginfo.org/engineering/calming-street.cfm.
45. Focus groups and surveys of pedestrians who are blind or have low vision commissioned by the Guide Dogs for the Blind Association in the United Kingdom and Netherlands document the difficulties that these pedestrians have using shared streets. See "The Impact of Shared Surface Streets and Shared Use Pedestrian/Cycle Paths on the Mobility and Independence of Blind and Partially Sighted People" (2010) available at: http://gdbass.netefficiency.co.uk/fileadmin/sharedsurfaces/user/documents/TNS_Report_Text_version_Impact_of_shared_surface_streets_and_shared_use_paths_GD_2010.doc ; "Shared Surface Street Design Research Project, The Issues: Report of Focus Groups" (2006) at http://community.stroud.gov.uk/_documents/23_Shared_Surface_Street_Design_Research_Project.pdf ; and "Shared Surface Street Design: Report of Focus Groups Held in Holland" (2006) at http://www.alan-hunt.co/pdf/Report_of_Holland_Focus_Groups.pdf.

University College London has conducted limited research on the use of tactile surfaces to delineate the space on shared streets that is to be used exclusively by pedestrians, and not vehicles.[46] The tactile surfaces tested included raised truncated domes that, in the United States, are used as detectable warning surfaces on curb ramps and blended transitions to indicate the boundary between the pedestrian route and the vehicular route at pedestrian street crossings. Using detectable warning surfaces to facilitate wayfinding along shared streets would be expanding the use of such surfaces.

Question 22. The Access Board seeks information on the design of shared streets in the United States, and whether tactile surfaces or other design features are used to facilitate wayfinding along shared streets. The Access Board also seeks information about other research that is planned or underway on the use of tactile surfaces or other design features to facilitate wayfinding along shared streets.

Regulatory Process Matters

Executive Orders 12866 and 13563

The Office of Management and Budget has reviewed this proposed rule pursuant to Executive Orders 12866 and 13563.[47] The Access Board prepared a regulatory assessment of the potential costs and benefits of the proposed rule. The regulatory assessment is available on the Access Board website at: http://www.access-board.gov/prowac/index.htm, and is also available in the regulatory docket at http://www.regulations.gov. The information in the regulatory assessment is discussed in the preamble under Impacts on State and Local Governments and under the relevant requirements in the Section-by-Section Analysis. The information in the regulatory assessment is also summarized in the tables below, As indicated in the tables below, the regulatory assessment does not include estimates of the total annual costs for two of the requirements in the proposed guidelines that will have more than minimal impacts because information is not available to estimate the costs. Questions are included in the preamble seeking additional information to assist the Board to estimate the total annual costs of these two

46."Shared Space Delineators, Are They Detectable?" (2010) available at: http://www.tap.iht.org/objects_store/201004/TfL%20Report%2020100415.pdf. See also "Testing Proposed Delineators to Demarcate Pedestrian Paths in a Shared Space Environment, Report of Design Trials Conducted at University College London" (2008) available at: http://www.homezones.org.uk/public/downloads/news/Exec%20Summary%20&%20Full%20Report%20of%20design%20trials%20at%20UCL%20PAMELA%200108.pdf.

47. Executive Orders 12866 and 13563 establish and reaffirm principles of regulation that direct federal agencies among other things to: "(1) propose or adopt a regulation only upon a reasoned determination that its benefits justify its costs (recognizing that some benefits and costs are difficult to quantify); (2) tailor its regulations to impose the least burden on society, consistent with obtaining regulatory objectives, taking into account, among other things, and to the extent practicable, the costs of cumulative regulations; (3) select, in choosing among alternative regulatory approaches, those approaches that maximize net benefits (including potential economic, environmental, public health and safety, and other advantages; distributive impacts; and equity); (4) to the extent feasible, specify performance objectives, rather than specifying the behavior or manner of compliance that regulated entities must adopt; and (5) identify and assess available alternatives to direct regulation, including providing economic incentives to encourage the desired behavior, such as user fees or marketable permits, or providing information upon which choices can be made by the public." Executive Order 13563, section 1 (b).

requirements and to refine the cost estimates for the other requirements in the proposed guidelines. Consequently, the Access Board has not determined whether the proposed guidelines are an economically significant regulatory action.[48] The Access Board will analyze the information received in response to the questions in the preamble. When the final guidelines are issued, the Access Board will revise the regulatory assessment and determine whether the guidelines are an economically significant regulatory action.

Baseline

All state transportation departments and most local transportation departments maintain design manuals and standard drawings for improvements in the public right-of-way. The local transportation department design manuals and standard drawings are generally consistent with their state transportation department design manuals and standard drawings. State and local transportation departments use publications issued by the American Association of State and Highway Transportation Officials (AASHTO) in their design manuals and standard drawings, including the "Policy on Geometric Design of Highways and Streets" (2004) (commonly referred to as the "AASHTO Green Book") and the "Guide for the Planning, Design, and Operation of Pedestrian Facilities" (2004) which incorporate accessibility in the design of sidewalks and other pedestrian facilities.[49] The Federal Highway Administration as part of its stewardship and oversight responsibilities has also worked with state transportation departments to incorporate accessibility in their design manuals and standards drawings. The Federal Highway Administration has issued guidance that the accessibility standards in the Department of Justice regulations implementing Title II of the Americans with Disabilities Act and the Department of Transportation regulations implementing Section 504 are to be used to the extent feasible for the design of pedestrian facilities in the public right-of-way until new accessibility standards are adopted for these facilities.

In the absence of the proposed guidelines, the regulatory assessment assumes that state and local transportation departments will use the DOJ 2010 Standards in the Department of Justice regulations implementing Title II of the Americans with Disabilities Act to the extent feasible when designing, constructing, or altering pedestrian facilities in the public right-of-way, consistent with the guidance issued by the Federal Highway Administration, as well as other applicable standards and industry practices. An analysis of the proposed guidelines compared to the DOJ 2010 Standards, other applicable standards, and industry practices is included in the appendix to the regulatory assessment. The analysis identified four requirements in the proposed guidelines that will have more than minimal impacts on state and local transportation departments. The factors used to identify whether the requirements in the proposed guidelines will have more than minimal impacts are discussed in the regulatory assessment and in the preamble under Impacts on State and Local Governments. The four requirements in the proposed guidelines that will have more than minimal impacts on state and local transportation departments are summarized in the table below, along with a description of the

48. A regulatory action is economically significant if it is anticipated to "[h]ave an annual effect on the economy of $100 million or more" or to "adversely affect in a material way the economy, a sector of the economy, productivity, competition, jobs, the environment, public health or safety, or State, local, or tribal government communities." Executive Order 12866, section 2 (f) (1).
49. See footnote 20 for additional information on the AASHTO publications and accessibility.

governmental units affected by proposed requirements and questions in the preamble to the proposed guidelines that seek additional information on the governmental units affected.

Requirements in Proposed Guidelines That Will Have More Than Minimal Impacts on State and Local Transportation Departments

Requirement	Governmental Units Affected
Detectable warning surfaces required on newly constructed and altered curb ramps and blended transitions at pedestrian street crossings (R208.1 and R305)	Will affect state and local transportation departments that do not currently provide detectable warning surfaces on curb ramps All state transportation departments currently specify detectable warning surfaces on curb ramps in their standard drawings; most local transportation departments maintain standard drawings that are consistent with standard drawings maintained by their state transportation departments Questions 4, 5, and 6 in preamble seek information on state and local transportation departments that do not currently provide detectable warning surfaces on curb ramps
Accessible pedestrian signals and pushbuttons required when pedestrian signals newly installed or replaced at signalized intersections (R209)	Will affect state and local transportation departments that do not currently provide accessible pedestrian signals and pedestrian pushbuttons when pedestrian signals are newly installed or replaced at signalized intersections Some state and local transportation departments currently provide accessible pedestrian signals and pedestrian pushbuttons when pedestrian signals are newly installed or replaced at signalized intersections; TEA-21 (23 U.S.C. 217 (g)) directed that audible traffic signals be included in transportation plans and projects where appropriate Question 9 in preamble seeks information on state and local transportation departments that currently provide accessible pedestrian signals and pedestrian pushbuttons when pedestrian signals are newly installed or replaced at signalized intersections

Requirements in Proposed Guidelines That Will Have More Than Minimal Impacts on State and Local Transportation Departments

Requirement	Governmental Units Affected
Maximum cross slope of 2 percent required on pedestrian access routes, including within pedestrian street crossings with yield or stop control (R204.3 and R302.6)	Will affect state and local transportation departments that construct new tabled intersections in hilly urban areas which contain pedestrian street crossings with yield or stop control Question 14 in preamble seeks information on the current design policies and practices of state and local transportation departments with respect to tabling newly constructed intersections in hilly urban areas, particularly with respect to extending the tabling to pedestrian street crossings with yield or stop control
Pedestrian activated signals required at roundabouts with multi-lane pedestrian crossings (R206 and R306.3.2)	Will affect state and local transportation departments that construct new roundabouts with multi-lane pedestrian street crossings

The Access Board entered into an interagency agreement with the Volpe National Transportation Systems Center (Volpe Center) to gather data and prepare cost estimates for the regulatory assessment. The cost estimates prepared by the Volpe Center are summarized in the table below, along with questions in the preamble to the proposed guidelines that seek additional information to refine the cost estimates.

Estimated Total Annual Costs for Requirements That Will Have More Than Minimal Impacts on State and Local Transportation Departments

Requirement	Additional Costs Per Element or Facility Due to Requirement	Number of Elements or Facilities Constructed or Altered on Annual Basis	Total Annual Costs for Requirement
Detectable warning surfaces required on newly constructed and altered curb ramps and blended transitions at pedestrian street crossings (R208.1 and R305)	$48 to $240 for detectable warning materials for typical curb ramp Question 8 in preamble seeks additional information on costs for detectable warning materials and installation of the materials on typical curb ramp	No information available Question 7 in preamble seeks information on number of curb ramps that are constructed or altered on an annual basis in the public right-of-way	No estimate provided Total annual costs will depend on number of state and local transportation departments that do not currently provide detectable warning surfaces on curb ramps, and number of curb ramps that they construct or alter on an annual basis
Accessible pedestrian signals and pushbuttons required when pedestrian signals newly installed or replaced at signalized intersections (R209)	$3,600 per signalized intersection Question 10 in preamble seeks additional information on costs for providing accessible pedestrian signals and pedestrian pushbuttons at signalized intersections	Pedestrian signals newly installed or replaced at 13,095 signalized intersections on an annual basis	$47 million

Estimated Total Annual Costs for Requirements That Will Have More Than Minimal Impacts on State and Local Transportation Departments

Requirement	Additional Costs Per Element or Facility Due to Requirement	Number of Elements or Facilities Constructed or Altered on Annual Basis	Total Annual Costs for Requirement
Maximum cross slope of 2 percent required on pedestrian access routes, including within pedestrian street crossings with yield or stop control (R204.3 and R302.6)	$60,000 per tabled intersection Question 15 in preamble seeks additional information on costs to extend tabling of newly constructed intersections in hilly urban areas to pedestrian street crossings with yield or stop control	No information available Question 16 in preamble seeks information on number of tabled intersections which contain pedestrian street crossings with yield or stop control that are newly constructed in hilly urban areas on an annual basis	No estimate provided Total annual costs will depend on number of tabled intersections which contain pedestrian street crossings with yield or stop control that are newly constructed in hilly urban areas on an annual basis
Pedestrian activated signals required at roundabouts with multi-lane pedestrian crossings (R206 and R306.3.2)	$90,000 to $230,000 per roundabout Question 19 in preamble seeks additional information on costs to provide pedestrian activated signals at roundabouts with multi-lane pedestrian crossings	27 new roundabouts with multi-lane pedestrian street crossings constructed on an annual basis	$2.4 million to $6.2 million

Benefits

The proposed guidelines will benefit pedestrians with disabilities. The U.S. Census Bureau reports that 54.4 million Americans, about one in five U.S. residents, reported some level of disability in 2005.[50] The number of individuals with disabilities is almost equal to the combined total population of California and Florida. The U.S. Census Bureau provides this breakdown of the population of people aged 15 and older:

- 27.4 million (11.9 percent) had difficulty with ambulatory activities of the lower body;

50. "Americans with Disabilities: 2005" (2008) available on the web at: http://www.census.gov/prod/2008pubs/p70-117.pdf.

- 22.6 million people (9.8 percent) had difficulty walking a quarter of a mile;
- 21.8 million (9.4 percent) had difficulty climbing a flight of stairs;
- 10.2 million (4.4 percent) used a cane, crutches, or walker to assist with mobility;
- 3.3 million (1.4 percent) used a wheelchair or other wheeled mobility device; and
- 7.8 million (3 percent) had difficulty seeing words or letters in ordinary newspaper print, including 1.8 million who are completely unable to see.

Executive Order 13563 states that to the extent permitted by law federal agencies must "propose or adopt a regulation only upon a reasoned determination that its benefits justify its costs (recognizing that some benefits and costs are difficult to quantify)" and that "where appropriate and permitted by law, each agency may consider and (discuss qualitatively) values that are difficult or impossible to quantify, including equity, human dignity, fairness, and distributive impacts." The proposed guidelines promote important societal values that are difficult or impossible to quantify. As discussed above under the Need for Rulemaking, when enacting the Americans with Disabilities Act, Congress found "the discriminatory effects of architectural, transportation, and communication barriers" to be a continuing problem that "denies people with disabilities the opportunity to compete on an equal basis and to pursue those opportunities for which our free society is justifiably famous, and costs the United States billions of dollars in unnecessary expenses resulting from dependency and nonproductivity." 42 U.S.C. 12101 (a) (5) and (9). Congress declared that "the Nation's proper goals regarding individuals with disabilities are to assure equality of opportunity, full participation, independent living, and economic self-sufficiency." 42 U.S.C. 12101 (a) (8). The proposed guidelines promote the goals declared by Congress by eliminating the discriminatory effects of architectural, transportation, and communication barriers in the design and construction of pedestrian facilities in the public right-of-way. The proposed guidelines are also important to achieving the benefits of the other parts of the Americans with Disabilities Act. As the House Report for the Americans with Disabilities Act stated, "[t]he employment, transportation, and public accommodation sections . . . would be meaningless if people who use wheelchairs were not afforded the opportunity to travel on and between the streets." H.R. 485, 101st Cong., 2d Sess. 84 (1990).

Question 23. Comments are requested on whether the proposed guidelines have other quantitative or qualitative benefits in addition to those discussed above.

Regulatory Flexibility Act: Initial Regulatory Flexibility Analysis

The impacts of the proposed guidelines on small governmental jurisdictions with a population of less than 50,000 are discussed below. This information is required by the Regulatory Flexibility Act (5 U.S.C. §603).

Reasons for issuing proposed accessibility guidelines

The Access Board's current accessibility guidelines, the 2004 ADA and ABA Accessibility Guidelines, were developed primarily for buildings and facilities on sites. Some of the requirements in the 2004 ADA and ABA Accessibility Guidelines can be readily applied to pedestrian facilities in the public right-of-way, but other requirements need to be adapted for pedestrian facilities in the public right-of-way. The proposed guidelines are developed specifically for pedestrian facilities in the public right-of-way and address conditions and constraints that exist in the public right-of-way.

Objectives of, and legal basis for, proposed accessibility guidelines

The Access Board is required to issue accessibility guidelines by the Americans with Disabilities Act (42 U.S.C. §12204) and Section 502 of the Rehabilitation Act (29 U.S.C. §792) to ensure that newly constructed and altered facilities are readily accessible to and usable by pedestrians with disabilities.

Small governmental jurisdictions affected by proposed accessibility guidelines

The number of small governmental jurisdictions with a population less than 50,000 affected by the proposed guidelines is shown in the table below.

Governmental Jurisdictions	Population Less Than 50,000
County	2,178
Municipal	18,824
Town or Township	16,371
Total	37,375
Source: US Census Bureau 2002 Census of Governments available at: http://www.census.gov/prod/2003pubs/gc021x1.pdf.	

Almost 70 percent of municipal governments (13,038) and more than 75 percent of towns and townships (12,331) have a population of less than 2,500. Many of these small governmental jurisdictions are located in rural areas, which generally do not construct pedestrian transportation networks (e.g., sidewalks, pedestrian street crossings, and pedestrian signals).

Compliance requirements

The proposed accessibility guidelines address the design, construction, and alteration of pedestrian facilities in the public right-of-way, including sidewalks, pedestrian street crossings, pedestrian overpasses and underpasses, curb ramps and blended transitions at pedestrian street crossings, pedestrian signals, street furniture (i.e., drinking fountains, public toilet facilities, tables, counters, and benches), pedestrian signs, transit stops and transit shelters for buses and light rail vehicles, on-street parking that is marked or metered, and passenger loading zones. The Section-by-Section Analysis of the preamble describes the proposed accessibility guidelines. Compliance with the proposed accessibility guidelines is not mandatory until they are adopted, without or without additions and modifications, as accessibility standards by other federal agencies. There are no reporting or recordkeeping requirements.

Other federal rules

The Department of Justice, Department of Transportation, and General Services Administration are responsible for issuing accessibility standards that are consistent with the accessibility guidelines issued by the Access Board and are expected to conduct rulemaking to adopt the proposed guidelines, with or

without additions and modifications, as accessibility standards in regulations implementing Title II of the Americans with Disabilities Act (28 CFR part 36 and 49 CFR part 37), Section 504 of the Rehabilitation Act (49 CFR part 27), and the Architectural Barriers Act (41 CFR part 102). Additional information on these laws and regulations is provided under the Statutory and Regulatory Background in the preamble to the proposed guidelines.

Significant alternatives which minimize any significant economic impacts on small entities

The regulatory assessment analyzes the following four requirements in the proposed guidelines that will have more than minimal impacts on state and local transportation departments:

- Detectable warning surfaces required on newly constructed and altered curb ramps and blended transitions at pedestrian street crossings (see R208.1 and R305). Detectable warning surfaces consist of small truncated domes that are detectable underfoot. Where curb ramps or blended transitions are provided at pedestrian street crossings, detectable warning surfaces indicate the boundary between a pedestrian route and a vehicular route for pedestrians who are blind or have low vision in place of the missing curb.
- Accessible pedestrian signals and pedestrian pushbuttons required when pedestrian signals newly installed or replaced at signalized intersections (see R209). Accessible pedestrian signals and pedestrian pushbuttons communicate the information about the WALK and DON'T WALK intervals at signalized intersections in non-visual formats (i.e., audible tones and vibrotactile surfaces) to pedestrians who are blind or have low vision.
- Maximum cross slope of 2 percent required on pedestrian access routes, including within pedestrian street crossings with yield or stop control. Cross slope is the slope perpendicular to the direction of pedestrian travel. Cross slope impedes travel by pedestrians who use wheeled mobility devices since energy must be expended to counteract the perpendicular force of the cross slope. The 2 percent maximum cross slope required on pedestrian access routes has more than minimal impacts on the construction of new tabled intersections in hilly urban areas that contain pedestrian street crossings with yield or stop control where vehicles slow or stop before proceeding through the intersection.
- Pedestrian activated signals at roundabouts with multi-lane pedestrian street crossings. A roundabout is a circular intersection with yield control at entry, which permits a vehicle on the circulatory roadway to proceed, and with deflection of the approaching vehicle counter-clockwise around a central island. Pedestrian activated signals are required at roundabouts with multi-lane pedestrian street crossings to facilitate crossing by pedestrians who are blind or have low vision. Small governmental jurisdictions with a population less than 50,000 are not likely to construct roundabouts with multi-lane pedestrian street crossings and will not be affected by this requirement.

There are no significant alternatives that will minimize any significant impacts of these requirements on small governmental jurisdictions and achieve the objectives of the Americans with Disabilities Act, Section 504 of the Rehabilitation Act, and the Architectural Barriers Act to eliminate the discriminatory effects of architectural, transportation, and communication barriers in the design and construction of pedestrian facilities in the public right-of-way.

Executive Order 13132: Federalism

The proposed rule adheres to the fundamental federalism principles and policy making criteria in Executive Order 13132. The proposed rule is issued under the authority of the Americans with Disabilities Act, civil rights legislation that was enacted by Congress pursuant to its authority to enforce the Fourteenth Amendment to the U.S. Constitution and to regulate commerce. The Americans with Disabilities Act was enacted "to provide a clear and comprehensive national mandate for the elimination of discrimination against individuals with disabilities." 42 U.S.C. §12101 (b) (1). The Americans with Disabilities Act recognizes the authority of State and local governments to enact and enforce laws that "provide for greater or equal protection for the rights of individuals with disabilities than are afforded by this chapter." 42 U.S.C. §12201 (b). The proposed rule is based on the recommendations of a federal advisory committee which included representatives of state and local governments. The Access Board made drafts of the proposed rule available for public review and comment. State and local governments provided comments on the drafts of the proposed rule.

Unfunded Mandates Reform Act

The Unfunded Mandates Reform Act does not apply to proposed or final rules that enforce constitutional rights of individuals or enforce statutory rights that prohibit discrimination on the basis of race, color, sex, national origin, age, handicap, or disability. Since the proposed rule is issued under the Americans with Disabilities Act, which prohibits discrimination on the basis of disability, an assessment of the rule's effect on State, local, and tribal governments, and the private sector is not required by the Unfunded Mandates Reform Act.

List of Subjects in 36 CFR Part 1190

Buildings and facilities, Civil rights, Individuals with disabilities, Transportation.

Nancy Starnes,

Chair.

For the reasons stated in the preamble, the Access Board proposes to add part 1190 to title 36 of the Code of Federal Regulations to read as follows:

PART 1190 –ACCESSIBILITY GUIDELINES FOR PEDESTRIAN FACILITIES IN THE PUBLIC RIGHT-OF-WAY

Sec.

1190.1 Accessibility guidelines.

Appendix to part 1190 – Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way

Authority: 29 U.S.C. 792 and 42 U.S.C. 12204.

§ 1190.1 Accessibility Guidelines.

The accessibility guidelines for pedestrian facilities in the public right-of-way are set forth in the appendix to this part. When the guidelines are adopted, with or without additions and modifications, as accessibility standards in regulations issued by other federal agencies implementing the Americans with Disabilities Act, Section 504 of the Rehabilitation Act, and the Architectural Barriers Act, compliance with the accessibility standards is mandatory. A copy of the guidelines with figures is available on the Access Board website at: http://www.access-board.gov/prowac/nprm.htm. Except for the International Symbol of Accessibility in Figure R411, which is included in the appendix to this part, the figures are for illustration purposes only and do not establish requirements.

CHAPTER R1: APPLICATION AND ADMINISTRATION

R101 Purpose

R101.1 General. This document contains scoping and technical requirements to ensure that facilities for pedestrian circulation and use located in the public right-of-way are readily accessible to and usable by pedestrians with disabilities. Compliance with this document is mandatory when required by regulations issued by federal agencies that include accessibility standards for the design, construction, and alteration of pedestrian facilities in the public right-of-way.

> **Advisory R101.1 General.** Sections marked as "advisory" contain advisory information related to the preceding section. Advisory sections do not establish mandatory requirements. Some advisory sections reference related mandatory requirements to alert readers about those requirements.

R101.2 Effect on Existing Facilities. This document does not address existing facilities unless the facilities are included within the scope of an alteration undertaken at the discretion of a covered entity.

> **Advisory R101.2 Effect on Existing Facilities.** The Department of Justice regulations implementing Title II of the Americans with Disabilities Act contain requirements for state and local governments regarding program accessibility and existing facilities. See 28 CFR 35.150. The Department of Transportation regulations implementing Section 504 of the Rehabilitation Act also contain requirements for recipients of federal financial assistance from the Department regarding compliance planning. See 49 CFR 27.11 (c).

R102 Equivalent Facilitation. The use of alternative designs, products, or technologies that result in substantially equivalent or greater accessibility and usability than the requirements in this document is permitted.

R103 Conventions

R103.1 Conventional Industry Tolerances. Dimensions are subject to conventional industry tolerances except where dimensions are stated as a range.

> **Advisory R103.1 Conventional Industry Tolerances.** Conventional industry tolerances include tolerances for field conditions and tolerances that may be a necessary consequence of a particular manufacturing process. Conventional industry tolerances do not apply to design work.

R103.2 Calculation of Percentages. Where the required number of elements or facilities to be provided is determined by calculations of ratios or percentages and remainders or fractions result, the next greater whole number of such elements or facilities shall be provided. Where the determination of the required size or dimension of an element or facility involves ratios or percentages, rounding down for values less than one half is permitted.

Convention	Description
915 / 36	dimension showing International System of Units (in millimeters unless otherwise specified) above the line and US custumary units (in inches unless otherwise specified) below
150 / 6	dimension for small measurements
840-915 / 33-36	dimension showing a range with minimum - maximum
min	minimum
max	maximum
>	greater than
≥	greater than or equal to
<	less than
≤	less than or equal to
	boundary of clear floor space or maneuvering clearance
℄	centerline
	a permitted element or its extension
	direction of travel or approach
	a highlighted element in elevation or plan
	location zone of element, control or feature

Figure R103
Graphic Convention for Figures

R103.3 Units of Measurement. Measurements are stated in metric and U.S. customary units. The values stated in each system (metric and U.S. customary units) may not be exact equivalents, and each system shall be used independently of the other.

> **Advisory R103.3 Units of Measurement.** Users should work entirely within one system of measurement, either metric or U.S. customary units. Combining values from the two systems may result in non-compliance.

R104 Referenced Standards

R104.1 Incorporation by Reference. The specific editions of the standards listed in R104.2 are incorporated by reference in this document and are part of the requirements to the prescribed extent of each such reference. The Director of the Federal Register has approved the standards for incorporation by reference in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies of the referenced standards may be inspected at the Access Board, 1331 F Street, NW, Suite 1000, Washington, DC 20004; or at the National Archives and Records Administration (NARA). For information on the availability of the referenced standards at NARA, call (202) 741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

R104.2 MUTCD. The portions of the Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD), 2009 Edition, that are incorporated by reference in this document consist of definitions (see R105.2) and standard statements, as defined in section 1A.13 of the MUTCD (see R205, R209, and R306.3). Guidance, option, and support statements, as defined in section 1A.13 of the MUTCD, shall be used to assist in the interpretation of the standard statements. Where there are differences between this document and the referenced standards, this document applies. The MUTCD is available on the Federal Highway Administration website at http://mutcd.fhwa.dot.gov. Printed copies may be purchased from the American Association of State Highway and Transportation Officials, 444 N Capitol Street, NW, Washington, DC 20001 (http://www.transportation.org/).

> **Advisory R104.2 MUTCD.** MUTCD definitions and standard statements are referenced in the following sections of this document:
> - R105.2 references definitions in section 1A.13 of the MUTCD;
> - R205 references standard statements in sections 6D.01, 6D.02, 6G.05, 6F.63, 6F.68, and 6F.71 of the MUTCD for providing alternate pedestrian access routes when a pedestrian circulation path is temporarily closed;
> - R209 references standard statements in sections 4E.08 through 4E.13 of the MUTCD for accessible pedestrian signals and pedestrian pushbuttons; and
> - R306.2 references standard statements in section 4E.06 of the MUTCD for pedestrian signal phase timing.

R105 Definitions

R105.1 General. For the purpose of this document, the terms defined in R105.5 have the indicated meaning.

R105.2 Terms Defined in Referenced Standards. Terms used in specific sections of the MUTCD that are incorporated by reference in this document shall have the meaning specified in section 1A.13 of the MUTCD (incorporated by reference, see R104.2). In addition, the following terms shall have the meaning specified in section 1A.13 of the MUTCD (incorporated by reference, see R104.2): highway, intersection, island, median, pedestrian, roundabout, sidewalk, splitter island, and street.

R105.3 Undefined Terms. The meaning of terms not specifically defined in R105.5, the referenced standards, or regulations issued by Federal agencies that adopt this document as accessibility standards shall be as defined by collegiate dictionaries in the sense that the context implies.

R105.4 Interchangeability. Words, terms, and phrases used in the singular include the plural and those used in the plural include the singular.

R105.5 Defined Terms.

Accessible. Describes a facility in the public right-of-way that complies with this document.

Alteration. A change to a facility in the public right-of-way that affects or could affect pedestrian access, circulation, or use. Alterations include, but are not limited to, resurfacing, rehabilitation, reconstruction, historic restoration, or changes or rearrangement of structural parts or elements of a facility.

Blended Transition. A raised pedestrian street crossing, depressed corner, or similar connection between the pedestrian access route at the level of the sidewalk and the level of the pedestrian street crossing that has a grade of 5 percent or less.

Cross Slope. The grade that is perpendicular to the direction of pedestrian travel.

Curb Line. A line at the face of the curb that marks the transition between the curb and the gutter, street, or highway.

Curb Ramp. A ramp that cuts through or is built up to the curb. Curb ramps can be perpendicular or parallel, or a combination of parallel and perpendicular ramps.

Element. An architectural or mechanical component of a building, facility, space, site, or public right-of-way.

Facility. All or any portion of buildings, structures, improvements, elements, and pedestrian or vehicular routes located in the public right-of-way.

Grade Break. The line where two surface planes with different grades meet.

Operable Part. A component of an element used to insert or withdraw objects, or to activate, deactivate, or adjust the element.

Pedestrian Access Route. A continuous and unobstructed path of travel provided for pedestrians with disabilities within or coinciding with a pedestrian circulation path.

Pedestrian Circulation Path. A prepared exterior or interior surface provided for pedestrian travel in the public right-of-way.

Public Right-of-Way. Public land or property, usually in interconnected corridors, that is acquired for or dedicated to transportation purposes.

Qualified Historic Facility. A facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate state or local law.

Running Slope. The grade that is parallel to the direction of pedestrian travel.

Vertical Surface Discontinuities. Vertical differences in level between two adjacent surfaces.

CHAPTER R2: SCOPING REQUIREMENTS

R201 Application

R201.1 Scope. All newly constructed facilities, altered portions of existing facilities, and elements added to existing facilities for pedestrian circulation and use located in the public right-of-way shall comply with the requirements in this document.

> **Advisory R201.1 Scope.** The requirements in this document are to be applied to all areas of a facility within the scope of the project. Where multiple features of the same type are provided, such as on-street parking spaces, and a percentage of the features are required to be accessible, only the required number of features must comply with the technical requirements in this document and be connected to a pedestrian access route. Where elements are provided on a site that is a designated portion of a public right-of-way, the elements are required to comply with the applicable requirements in this document instead of the requirements in the Americans with Disabilities Act Accessibility Guidelines for Buildings and Facilities and the Architectural Barriers Act Accessibility Guidelines (36 CFR part 1191).

R201.2 Temporary and Permanent Facilities. The requirements in this document shall apply to temporary and permanent facilities in the public right-of-way.

> **Advisory R201.2 Temporary and Permanent Facilities.** Temporary pedestrian circulation paths around work zones and portable public toilets are examples of temporary facilities in the public right-of-way that are covered by the requirements in this document.

R201.3 Buildings and Structures. Buildings and structures in the public right-of-way that are not covered by the requirements in this document shall comply with the applicable requirements in 36 CFR part 1191.

> **Advisory R201.3 Buildings and Structures.** Towers and temporary performance stages and reviewing stands are examples of structures that may be provided in the public right-of-way and are not covered by the requirements in this document. These structures are required to comply with the applicable requirements in the Americans with Disabilities Act Accessibility Guidelines for Buildings and Facilities and the Architectural Barriers Act Accessibility Guidelines (36 CFR part 1191).

R202 Alterations and Elements Added to Existing Facilities

R202.1 General. Alterations and elements added to existing facilities shall comply with R202. Where elements are altered or added and the pedestrian circulation path to the altered or added elements is not altered, the pedestrian circulation path is not required to comply with R204.

> **Advisory R202.1 General.** Where possible, added elements should be located on an existing pedestrian access route.

R202.2 Added Elements. Where elements are added to existing facilities, the added elements shall comply with the applicable requirements for new construction.

R202.3 Alterations. Where existing elements, spaces, or facilities are altered, each altered element, space, or facility within the scope of the project shall comply with the applicable requirements for new construction.

> **Advisory R202.3 Alterations.** The alteration of multiple elements or spaces within a facility may provide a cost-effective opportunity to make the entire facility or a significant portion of the facility accessible.

R202.3.1 Existing Physical Constraints. Where existing physical constraints make it impracticable for altered elements, spaces, or facilities to fully comply with the requirements for new construction, compliance is required to the extent practicable within the scope of the project. Existing physical constraints include, but are not limited to, underlying terrain, right-of-way availability, underground structures, adjacent developed facilities, drainage, or the presence of a notable natural or historic feature.

R202.3.2 Transitional Segments. Transitional segments of pedestrian access routes shall connect to existing unaltered segments of pedestrian circulation paths and shall comply with R302 to the extent practicable.

R202.3.3 Reduction in Access Prohibited. An alteration shall not decrease or have the effect of decreasing the accessibility of a facility or an accessible connection to an adjacent building or site below the requirements for new construction in effect at the time of the alteration.

> **Advisory R202.3.3 Reduction in Access Prohibited.** Sidewalk improvements that correct existing excessive cross slope should be carefully planned to avoid creating excessive slope in curb ramps or adding a step at existing building entrances. Solutions may include:
> - Split sidewalks that serve building entrances and street or highway at separate levels;
> - Sidewalks with greater cross slope along the curb and pedestrian access routes with lesser cross slope along building fronts;
> - Pedestrian access routes along the curb and ramped entrances to buildings.

R202.3.4 Alterations to Qualified Historic Facilities. Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with a requirement would threaten or destroy historically significant features of a qualified historic facility, compliance shall be required to the extent that it does not threaten or destroy historically significant features of the facility.

Advisory R202.3.4 Alterations to Qualified Historic Facilities. Where there is a federal agency "undertaking", as defined in 36 CFR 800.16 (y), the requirements in section 106 of the National Historic Preservation Act (16 U.S.C. 470f) and 36 CFR part 800 apply. Location of a facility within an historic district by itself does not excuse compliance with the requirements in this document. The State Historic Preservation Officer or Advisory Council on Historic Preservation must determine that compliance would threaten or destroy historically significant features of the facility. Reproductions or replications of historic facilities are not qualified historic facilities.

R203 Machinery Spaces. Vaults, tunnels, and other spaces used by service personnel only for maintenance, repair, or monitoring are not required to comply with this document.

R204 Pedestrian Access Routes

R204.1 General. Pedestrian access routes shall be provided in accordance with R204 and shall comply with R302.

Advisory R204.1 General. The Federal Highway Administration (FHWA) has issued guidance on the obligations of state and local governments to keep pedestrian access routes open and usable throughout the year, including snow and debris removal. The guidance is available at FHWA's website: http://www.fhwa.dot.gov/civilrights/programs/ada_sect504qa.htm.

R204.2 Sidewalks. A pedestrian access route shall be provided within sidewalks and other pedestrian circulation paths located in the public right-of-way. The pedestrian access route shall connect to accessible elements, spaces, and facilities required by this document and to accessible routes required by section 206.2.1 of appendix B to 36 CFR part 1191 or section F206.2.1 of appendix C to 36 CFR 1191 that connect building and facility entrances to public streets and sidewalks.

Advisory R204.2 Sidewalks. The accessible elements, spaces, and facilities located in the public right-of-way that pedestrian access routes must connect to include accessible pedestrian signals and pedestrian pushbuttons (see R209), street furniture (see R212), boarding and alighting areas and boarding platforms at transit stops (see R213 and R308.1.3.2), transit shelters (see R213 and R308.2), accessible on-street parking spaces (see R214 and R309), parking meters and parking pay stations serving accessible parking spaces (see R309.5), and accessible passenger loading zones (see R215 and R310).

R204.3 Pedestrian Street Crossings. A pedestrian access route shall be provided within pedestrian street crossings, including medians and pedestrian refuge islands, and pedestrian at-grade rail crossings. The pedestrian access route shall connect departure and arrival sidewalks.

R204.4 Pedestrian Overpasses and Underpasses. A pedestrian access route shall be provided within overpasses, underpasses, bridges, and similar structures that contain pedestrian circulation paths. Where an overpass, underpass, bridge, or similar structure is designed for pedestrian use only and the approach slope to the structure exceeds 5 percent, a ramp, elevator, limited use/limited application

elevator, or platform lift shall be provided. Elevators and platform lifts shall be unlocked during the operating hours of the facility served.

> **Advisory R204.4 Pedestrian Overpasses and Underpasses.** Where an overpass, underpass, bridge, or similar structure is designed for both pedestrian and vehicle use and the pedestrian access route is contained within the street or highway right-of-way, the grade of the pedestrian access route must not exceed the general grade established for the adjacent street or highway (see R302.5). Where the pedestrian access route is not contained within the street or highway right-of-way, the grade of the pedestrian access route must be 5 percent maximum (see R302.5). Where pedestrian overpasses or underpasses provide an alternative pedestrian circulation path to street level crossings, both the pedestrian overpass or underpass and the street level crossing must contain a pedestrian access route. State and local governments can provide a ramp, elevator, or lift at overpasses and underpasses designed for pedestrian use only. Long ramps present difficulties for some pedestrians with disabilities and can require snow clearance. Elevators or lifts can require maintenance.

R205 Alternate Pedestrian Access Routes. When a pedestrian circulation path is temporarily closed by construction, alterations, maintenance operations, or other conditions, an alternate pedestrian access route complying with sections 6D.01, 6D.02, and 6G.05 of the MUTCD (incorporated by reference, see R104.2) shall be provided. Where provided, pedestrian barricades and channelizing devices shall comply with sections 6F.63, 6F.68, and 6F.71 of the MUTCD (incorporated by reference, see R104.2).

> **Advisory R205 Alternate Pedestrian Access Routes.** Section 6G.05 of the MUTCD recommends that whenever possible work should be done in a manner that does not create a need to detour pedestrians from existing pedestrian routes. Extra distance and additional pedestrian street crossings add complexity to a trip and increase exposure of risk to accidents. Sections 6D.01and 6G.05 of the MUTCD require alternate pedestrian routes to be accessible and detectable, including warning pedestrians who are blind or have low vision about sidewalk closures. Proximity-actuated audible signs are a preferred means to warn pedestrians who are blind or have low vision about sidewalk closures.

R206 Pedestrian Street Crossings. Pedestrian street crossings shall comply with R306.

> **Advisory R206 Pedestrian Street Crossings.** All pedestrian street crossings must be accessible to pedestrians with disabilities. If pedestrian crossing is prohibited at certain locations, "No Pedestrian Crossing" signs should be provided along with detectable features, such as grass strips, landscaping, planters, chains, fencing, railings, or other barriers.

R207 Curb Ramps and Blended Transitions

R207.1 General. A curb ramp, blended transition, or a combination of curb ramps and blended transitions complying with R304 shall connect the pedestrian access routes at each pedestrian street

crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

R207.2 Alterations. In alterations where existing physical constraints prevent compliance with R207.1, a single diagonal curb ramp shall be permitted to serve both pedestrian street crossings.

R208 Detectable Warning Surfaces

R208.1 Where Required. Detectable warning surfaces complying with R305 shall be provided at the following locations on pedestrian access routes and at transit stops:

1. Curb ramps and blended transitions at pedestrian street crossings;
2. Pedestrian refuge islands;
3. Pedestrian at-grade rail crossings not located within a street or highway;
4. Boarding platforms at transit stops for buses and rail vehicles where the edges of the boarding platform are not protected by screens or guards; and
5. Boarding and alighting areas at sidewalk or street level transit stops for rail vehicles where the side of the boarding and alighting areas facing the rail vehicles is not protected by screens or guards.

Advisory R208.1 Where Required. On pedestrian access routes, detectable warning surfaces indicate the boundary between pedestrian and vehicular routes where there is a flush rather than a curbed connection. Detectable warning surfaces should not be provided at crossings of residential driveways since the pedestrian right-of-way continues across residential driveway aprons. However, where commercial driveways are provided with yield or stop control, detectable warning surfaces should be provided at the junction between the pedestrian route and the vehicular route. Where pedestrian at-grade rail crossings are located within a street or highway, detectable warning surfaces at the curb ramps or blended transitions make a second set of detectable warning surfaces at the rail crossing unnecessary.

Detectable warning surfaces are not intended to provide wayfinding for pedestrians who are blind or have low vision. Wayfinding can be made easier by:

- Sidewalks that provide a clear path free of street furniture;
- Visual contrast between walking and non-walking areas (e.g., planted borders);
- Route edges that are clear and detectable by cane;
- Direct pedestrian street crossings and curb ramps that are in-line with direction of travel;
- Small corner radiuses that permit pedestrian street crossings to be as short and direct as possible;
- Orthogonal intersections that facilitate navigation using parallel and perpendicular vehicle sound cues;
- and barriers where pedestrian travel or crossing is not permitted.

R208.2 Where Not Required. Detectable warning surfaces are not required at pedestrian refuge islands that are cut-through at street level and are less than 1.8 meters (6.0 ft) in length in the direction of pedestrian travel.

Advisory R208.2 Where Not Required. Detectable warning surfaces are not required at cut-through pedestrian refuge islands that are less than 1.8 meters (6.0 ft) in length because detectable warning surfaces must extend 610 millimeters (2.0 ft) minimum on each side of the island and be separated by 610 millimeters (2.0 ft) minimum length of island without detectable warning surfaces (see R305.1.4 and R305.2.4). Installing detectable warning surfaces at cut-through pedestrian islands that are less than 1.8 meters (6.0 ft) in length would compromise the effectiveness of detectable warning surfaces. Where a cut-through pedestrian refuge island is less than 1.8 m (6.0 ft) in length and the pedestrian street crossing is signalized, the signal should be timed for a complete crossing of the street.

R209 Accessible Pedestrian Signals and Pedestrian Pushbuttons

R209.1 General. Where pedestrian signals are provided at pedestrian street crossings, they shall include accessible pedestrian signals and pedestrian pushbuttons complying with sections 4E.08 through 4E.13 of the MUTCD (incorporated by reference, see R104.2). Operable parts shall comply with R403.

Advisory R209 Accessible Pedestrian Signals and Pedestrian Pushbuttons. An accessible pedestrian signal and pedestrian pushbutton is an integrated device that communicates information about the WALK and DON'T WALK intervals at signalized intersections in non-visual formats (i.e., audible tones and vibrotactile surfaces) to pedestrians who are blind or have low vision.

R209.2 Alterations. Existing pedestrian signals shall comply with R209.1 when the signal controller and software are altered, or the signal head is replaced.

R210 Protruding Objects. Objects along or overhanging any portion of a pedestrian circulation path shall comply with R402 and shall not reduce the clear width required for pedestrian access routes.

Advisory R210 Protruding Objects. Protruding objects can be hazardous for pedestrians, especially pedestrians who are blind or have low vision. The requirements for protruding objects in R402 apply across the entire width of the pedestrian circulation path, not just the pedestrian access route. In addition, objects must not reduce the clear width required for pedestrian access routes. State and local governments must comply with the requirements for protruding objects and maintain the clear width of pedestrian access routes when installing or permitting the installation of street furniture on sidewalks, including street lights, utility poles and equipment cabinets, sign posts and signs, parking meters, trash receptacles, public telephones, mailboxes, newspaper vending machines, benches, transit shelters, kiosks, bicycle racks, planters and planted trees, and street sculptures. The American Association of State Highway and Transportation Officials (AASHTO) recommends that local governments use an encroachment permit process to regulate the use of sidewalks by private entities for activities such as outdoor dining, vending carts and stands, and street fairs in order to control protruding objects and maintain the clear width of pedestrian access routes. See AASHTO, Guide for the Planning, Design, and Operation of Pedestrian Facilities (2004), section 3.2.3.

R211 Signs

R211.1 General. Signs shall comply with R211. Where audible sign systems and other technologies are used to provide information equivalent to the information contained on pedestrian signs and transit signs, the signs are not required to comply with R211.2 and R211.3.

Advisory R211.1 General. Audible sign systems and other technologies that provide information equivalent to the information contained on signs are more usable by pedestrians who are blind or have low vision. Remote infrared audible signs that transmit information to portable devices that are carried by and audible only to the user are an example of audible sign systems and other technologies.

R211.2 Pedestrian Signs. Signs, other than transit signs, that provide directions, warnings, or other information for pedestrians only shall comply with R410.

Advisory R211.2 Pedestrian Signs. Pedestrian route signs along an historic trail, sidewalk closure and pedestrian detour signs, and tourist information signs are examples of signs that provide directions, warnings, or other information for pedestrians only. Signs provided for motorists and pedestrians such as highway and street name signs are not required to comply with R410.

R211.3 Transit Signs. Signs that identify the routes served by transit stops shall comply with R410.

Advisory R211.3 Transit Signs. Transit schedules, timetables, and maps are not required to comply with R410.

R211.4 Accessible Parking Space and Passenger Loading Zone Signs. Accessible parking spaces and accessible passenger loading zones shall be identified by signs displaying the International Symbol

of Accessibility complying with R411. At accessible parallel parking spaces and accessible passenger loading zones, the signs shall be located at the head or foot of the parking space or passenger loading zone.

R212 Street Furniture

R212.1 General. Where provided, street furniture shall comply with the applicable requirements in R212.

R212.2 Drinking Fountains. Drinking fountains shall comply with sections 602.1 through 602.6 of Appendix D to 36 CFR part 1191.

R212.3 Public Toilet Facilities. Public toilet facilities shall comply with sections 206.2.4 and 603 of Appendix D to 36 CFR part 1191. At least one fixture of each type provided shall comply with sections 604 through 610 of Appendix D to 36 CFR part 1191. Where multiple single-user public toilet facilities are clustered at a single location, at least 5 percent, but no less than one, of single-user toilets at each cluster shall comply with R212.3 and shall be identified by the International Symbol of Accessibility complying with R411.

R212.4 Tables. At least 5 percent, but no less than one, of tables at each location shall comply with section 902 of Appendix D to 36 CFR part 1191.

R212.5 Counters. Counters shall comply with section 904 of Appendix D to 36 CFR part 1191.

R212.6 Benches. At least 50 percent, but no less than one, of benches at each location shall provide clear space complying with R404 adjacent to the bench. The clear space shall be located either at one end of the bench or shall not overlap the area within 460 mm (1.5 ft) from the front edge of the bench. Benches at tables are not required to comply.

> **Advisory R212.6 Benches.** Benches that provide full back support and armrests to assist in sitting and standing are more usable by pedestrians with disabilities.

R213 Transit Stops and Transit Shelters. Where provided, transit stops and transit shelters shall comply with R308.

> **Advisory R213 Transit Stops and Transit Shelters.** Transit stops in the public right-of-way typically serve fixed route bus systems, including bus rapid transit systems, and light rail transit systems. Signs that identify the routes served by the transit stop must comply with the technical requirements for visual characters on signs unless audible sign systems or other technologies are used to provide the information (see R211 and R410). The Federal Highway Administration (FHWA) has issued guidance on the obligations of state transportation departments, metropolitan planning organizations, and transit agencies to coordinate the planning and funding of accessibility improvements to transit systems and facilities. The guidance is available at FHWA's website: http://www.fhwa.dot.gov/civilrights/memos/ada_memo_clarificationa.htm.

R214 On-Street Parking Spaces. Where on-street parking is provided on the block perimeter and the parking is marked or metered, accessible parking spaces complying with R309 shall be provided in accordance with Table R214. Where parking pay stations are provided and the parking is not marked, each 6.1 m (20.0 ft) of block perimeter where parking is permitted shall be counted as one parking space.

Table R214 On-Street Parking Spaces

Total Number of Marked or Metered Parking Spaces on the Block Perimeter	Minimum Required Number of Accessible Parking Spaces
1 to 25	1
26 to 50	2
51 to 75	3
76 to 100	4
101 to 150	5
151 to 200	6
201 and over	4 percent of total

Advisory R214 On-Street Parking Spaces. The MUTCD contains provisions for marking on-street parking spaces (see section 3B.19). Metered parking includes parking metered by parking pay stations. Where parking on part of the block perimeter is altered, the minimum number of accessible parking spaces required is based on the total number of marked or metered parking spaces on the block perimeter.

R215 Passenger Loading Zones. Where passenger loading zones other than transit stops are provided, at least one accessible passenger loading zone complying with R310 shall be provided for each 30 m (100.0 ft) of continuous loading zone space or fraction thereof.

R216 Stairways and Escalators. Where provided on pedestrian circulation paths, stairways shall comply with R408 and escalators shall comply with section 810.9 of Appendix D to 36 CFR part 1191. Stairways and escalators shall not be part of a pedestrian access route.

R217 Handrails. Where provided on pedestrian circulation paths, handrails shall comply with R409.

R218 Doors, Doorways, and Gates. Where provided at pedestrian facilities, doors, doorways, and gates shall comply with section 404 of Appendix D to 36 CFR part 1191.

Advisory R218 Doors, Doorways, and Gates. Enclosed transit shelters are an example of pedestrian facilities where doors and doorways are provided.

CHAPTER R3: TECHNICAL REQUIREMENTS

R301 General

R301.1 Scope. The technical requirements in Chapter 3 shall apply where required by Chapter 2 or where referenced by a requirement in this document.

R302 Pedestrian Access Routes

R302.1 General. Pedestrian access routes shall comply with R302.

R302.2 Components. Pedestrian access routes shall consist of one or more of the following components:

1. Sidewalks and other pedestrian circulation paths, or a portion of sidewalks and other pedestrian circulation paths, complying with R302.3 through R302.7;
2. Pedestrian street crossings and at-grade rail crossings complying with R302.3 through R302.7, and R306;
3. Pedestrian overpasses and underpasses and similar structures complying with R302.3 through R302.7;
4. Curb ramps and blended transitions complying with R302.7 and R304;
5. Ramps complying with R407;
6. Elevators and limited use/limited application elevators complying with sections 407 or 408 of Appendix D to 36 CFR part 1191;
7. Platform lifts complying with section 410 of Appendix D to 36 CFR part 1191; and
8. Doors, doorways, and gates complying with section 404 of Appendix D to 36 CFR part 1191.

> **Advisory R302.2 Components.** The technical requirement for elevators, limited use/ limited application elevators, platform lifts, and doors, doorways, and gates are contained in the Americans with Disabilities Act Accessibility Guidelines for Buildings and Facilities and the Architectural Barriers Act Accessibility Guidelines (36 CFR part 1191).

R302.3 Continuous Width. Except as provided in R302.3.1, the continuous clear width of pedestrian access routes shall be 1.2 m (4.0 ft) minimum, exclusive of the width of the curb.

> **Advisory R302.3 Continuous Width.** The continuous clear width requirements in R302.3 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). Clear width requirements are contained in R304.5.1 for curb ramps and blended transitions, and in R407.4 for ramps. Where sidewalks are wider than 1.2 m (4.0 ft), only a portion of the sidewalk is required to comply with the requirements in R302.3 through R302.7. Additional maneuvering space should be provided at turns or changes in direction, transit stops, recesses and alcoves, building entrances, and along curved or angled routes, particularly where the grade exceeds 5 percent. R210 prohibits street furniture and other objects from reducing the minimum clear width of pedestrian access routes.

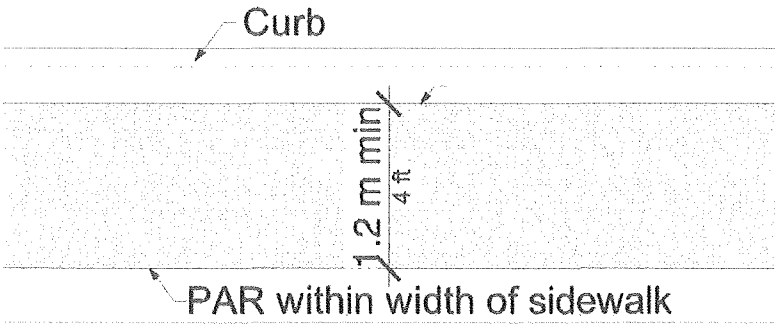


Figure R302.3
Continous Width

R302.3.1 Medians and Pedestrian Refuge Islands. The clear width of pedestrian access routes within medians and pedestrian refuge islands shall be 1.5 m (5.0 ft) minimum.

R302.4 Passing Spaces. Where the clear width of pedestrian access routes is less than 1.5 m (5.0 ft), passing spaces shall be provided at intervals of 61 m (200.0 ft) maximum. Passing spaces shall be 1.5 m (5.0 ft) minimum by 1.5 m (5.0 ft) minimum. Passing spaces are permitted to overlap pedestrian access routes.

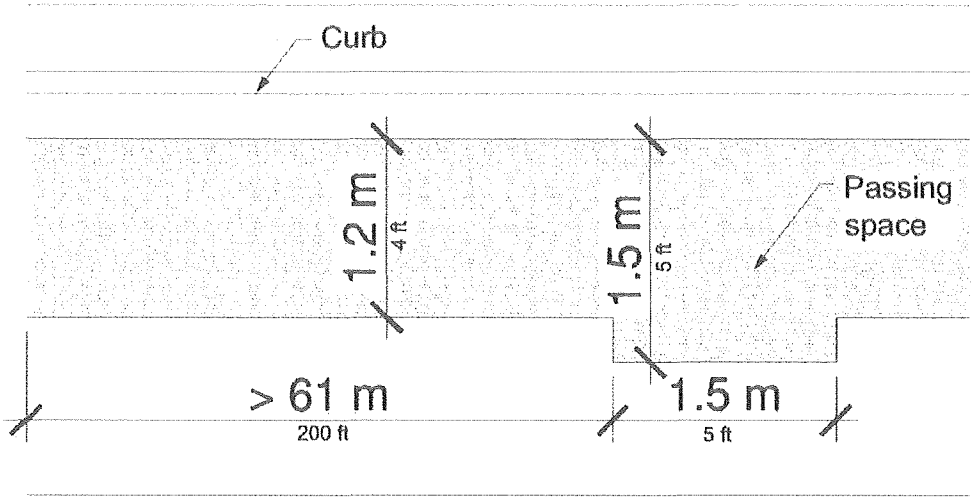


Figure R302.4
Passing Spaces

R302.5 Grade. Except as provided in R302.5.1, where pedestrian access routes are contained within a street or highway right-of-way, the grade of pedestrian access routes shall not exceed the general grade established for the adjacent street or highway. Where pedestrian access routes are not contained within a street or highway right-of-way, the grade of pedestrian access routes shall be 5 percent maximum.

> **Advisory R302.5 Grade.** The grade requirements in R302.5 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The grade of the pedestrian access route is measured parallel to the direction of pedestrian travel. Running slope requirements are contained in R304.2.2 for perpendicular curb ramps, in R304.3.2 for parallel curb ramps, in R304.4.1 for blended transitions, and in R407.2 for ramps.

R302.5.1 Pedestrian Street Crossings. Where pedestrian access routes are contained within pedestrian street crossings, the grade of the pedestrian access route shall be 5 percent maximum.

R302.6 Cross Slope. Except as provided in R302.6.1 and R302.6.2, the cross slope of pedestrian access routes shall be 2 percent maximum.

> **Advisory R302.6 Cross Slope.** The cross slope requirements in R302.6 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, and pedestrian overpasses and underpasses and similar structures (see R302.2). The cross slope of the pedestrian access route is measured perpendicular to the direction of pedestrian travel. Cross slope requirements are contained in R304.5.3 for curb ramps and blended transitions, and in R407.3 for ramps.

R302.6.1 Pedestrian Street Crossings Without Yield or Stop Control. Where pedestrian access routes are contained within pedestrian street crossings without yield or stop control, the cross slope of the pedestrian access route shall be 5 percent maximum.

> **Advisory R302.6.1 Pedestrian Street Crossings Without Yield or Stop Control.** Pedestrian street crossings without yield or stop control are crossings where there is no yield or stop sign, or where there is a traffic signal that is designed for the green phase. At pedestrian street crossings without yield or stop control, vehicles can proceed through the intersection without slowing or stopping. Where pedestrian access routes are contained within pedestrian street crossings with yield or stop control, the cross slope of the pedestrian access route must be 2 percent maximum (see R302.6). At pedestrian street crossings with yield or stop control, vehicles slow or stop before proceeding through the intersection.

R302.6.2 Midblock Pedestrian Street Crossings. Where pedestrian access routes are contained within midblock pedestrian street crossings, the cross slope of the pedestrian access route shall be permitted to equal the street or highway grade.

R302.7 Surfaces. The surfaces of pedestrian access routes and elements and spaces required to comply with R302.7 that connect to pedestrian access routes shall be firm, stable, and slip resistant and shall comply with R302.7.

Advisory R302.7 Surfaces. The surface requirements in R302.7 apply to sidewalks and other pedestrian circulation paths, pedestrian street crossings and at-grade rail crossings, pedestrian overpasses and underpasses and similar structures, and curb ramps and blended transitions (see R302.2). The surface requirements in R302.7 also apply to surfaces at the following accessible elements and spaces that connect to pedestrian access routes:

- Clear spaces (see R404.2), including clear spaces at operable parts (see R403.2) such as accessible pedestrian signals and pedestrian pushbuttons (see R209), clear spaces at street furniture such as benches (see R212.6), and clear spaces within transit shelters (see R308.2);
- Boarding and alighting areas and boarding platforms at transit stops (see R308.1.3.1);
- Access aisles at accessible parking spaces (see R309.2.1 and R309.3) and accessible passenger loading zones (see R310.3.4); and ramp runs and landings (see R407.7).

R302.7.1 Vertical Alignment. Vertical alignment shall be generally planar within pedestrian access routes (including curb ramp runs, blended transitions, turning spaces, and gutter areas within pedestrian access routes) and surfaces at other elements and spaces required to comply with R302.7 that connect to pedestrian access routes. Grade breaks shall be flush. Where pedestrian access routes cross rails at grade, the pedestrian access route surface shall be level and flush with the top of rail at the outer edges of the rails, and the surface between the rails shall be aligned with the top of rail.

Advisory R302.7.1 Vertical Alignment. Pedestrian access route surfaces must be generally planar and smooth. Surfaces should be chosen for easy rollability. Surfaces that are heavily textured, rough, or chamfered and paving systems consisting of individual units that cannot be laid in plane will greatly increase rolling resistance and subject pedestrians who use wheelchairs, scooters, and rolling walkers to the stressful and often painful effects of vibration. Such materials should be reserved for borders and decorative accents located outside of or only occasionally crossing the pedestrian access route. Surfaces should be designed, constructed, and maintained according to appropriate industry standards, specifications, and recommendations for best practice.

R302.7.2 Vertical Surface Discontinuities. Vertical surface discontinuities shall be 13 mm (0.5 in) maximum. Vertical surface discontinuities between 6.4 mm (0.25 in) and 13 mm (0.5 in) shall be beveled with a slope not steeper than 50 percent. The bevel shall be applied across the entire vertical surface discontinuity.

Advisory R302.7.2 Vertical Surface Discontinuities. The allowance for vertical surface discontinuities is for occasional expansion joints and objects such as utility covers, vault frames, and gratings that cannot be located in another portion of the sidewalk outside the pedestrian access route. However, objects such as utility covers, vault frames, and gratings should not be located on curb ramp runs, blended transitions, turning spaces, or gutter areas within the pedestrian access route. This may not always be possible in alterations, but should be avoided wherever possible. Vertical surface discontinuities between unit pavers should be minimized.

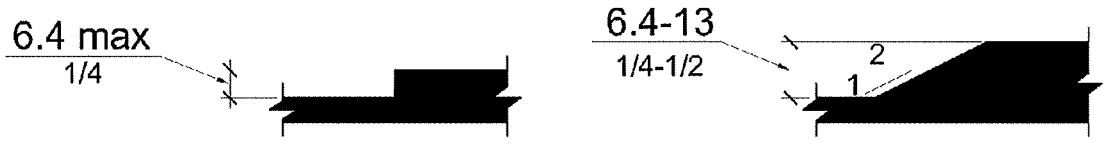


Figure R302.7.2
Vertical Surface Discontinuities

R302.7.3 Horizontal Openings. Horizontal openings in gratings and joints shall not permit passage of a sphere more than 13 mm (0.5 in) in diameter. Elongated openings in gratings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

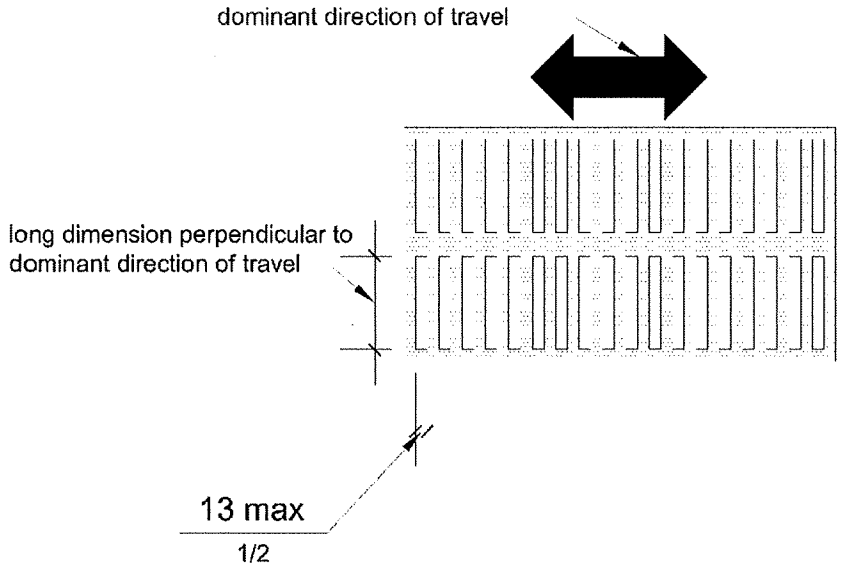


Figure R302.7.3
Horizontal Openings

R302.7.4 Flangeway Gaps. Flangeway gaps at pedestrian at-grade rail crossings shall be 64 mm (2.5 in) maximum on non-freight rail track and 75 mm (3 in) maximum on freight rail track.

Advisory R302.7.4 Flangeway Gaps. Flangeway gaps are necessary to allow the passage of train wheel flanges. Flangeway gaps pose a potential hazard to pedestrians who use wheelchairs because the gaps can entrap the wheelchair casters.

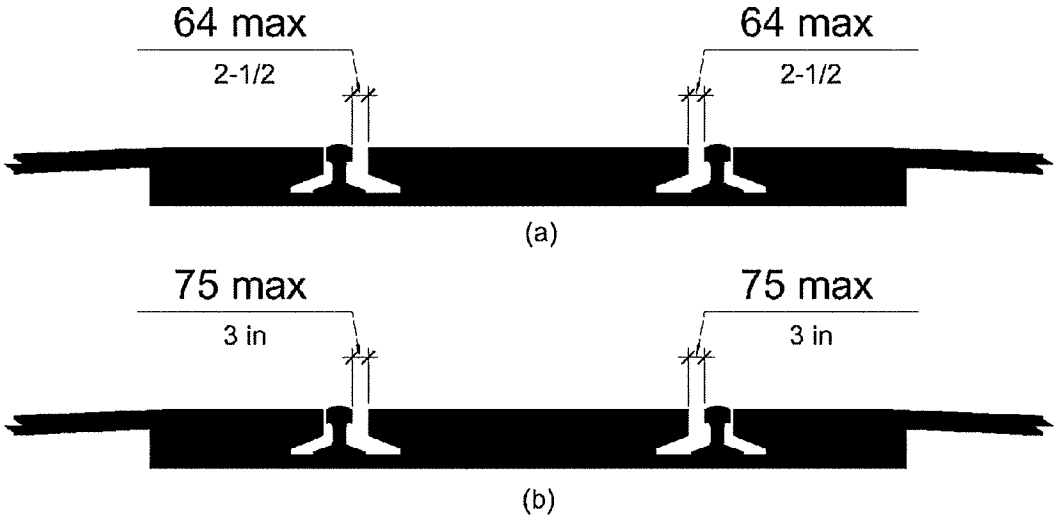


Figure R302.7.4
Flangeway Gaps

R303 Alternate Pedestrian Access Routes (See R205)

R304 Curb Ramps and Blended Transitions

R304.1 General. Curb ramps and blended transitions shall comply with R304.

Advisory R304.1 General. There are two types of curb ramps:

- Perpendicular curb ramps have a running slope that cuts through or is built up to the curb at right angles or meets the gutter break at right angles where the curb is curved. On large corner radiuses, it will be necessary to indent the gutter break on one side of the curb ramp in order for the curb ramp to meet the gutter break at right angles.
- Parallel curb ramps have a running slope that is in-line with the direction of sidewalk travel and lower the sidewalk to a level turning space where a turn is made to enter the pedestrian street crossing.

Advisory R304.1 General (continued). Perpendicular curb ramps can be provided where the sidewalk is at least 3.7 m (12.0 ft) wide. Parallel curb ramps can be provided where the sidewalk is at least 1.2 m (4.0 ft) wide. Parallel and perpendicular curb ramps can be combined. A parallel curb ramp is used to lower the sidewalk to a mid-landing and a short perpendicular curb ramp connects the landing to the street. Combination curb ramps can be provided where the sidewalk is at least 1.8 m (6.0 ft) wide.

Blended transitions are raised pedestrian street crossings, depressed corners, or similar connections between pedestrian access routes at the level of the sidewalk and the level of the pedestrian street crossing that have a grade of 5 percent or less. Blended transitions are suitable for a range of sidewalk conditions.

R304.2 Perpendicular Curb Ramps. Perpendicular curb ramps shall comply with R304.2 and R304.5.

R304.2.1 Turning Space. A turning space 1.2 m (4.0 ft) minimum by 1.2 m (4.0 ft) minimum shall be provided at the top of the curb ramp and shall be permitted to overlap other turning spaces and clear spaces. Where the turning space is constrained at the back-of-sidewalk, the turning space shall be 1.2 m (4.0 ft) minimum by 1.5 m (5.0 ft) minimum. The 1.5 m (5.0 ft) dimension shall be provided in the direction of the ramp run.

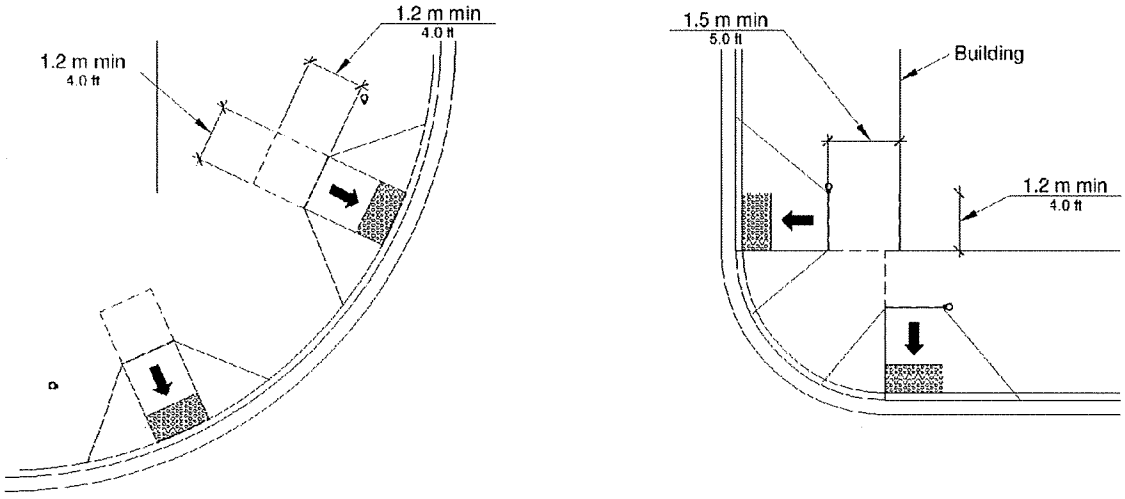


Figure R304.2.1
Turning Space

R304.2.2 Running Slope. The running slope of the curb ramp shall cut through or shall be built up to the curb at right angles or shall meet the gutter grade break at right angles where the curb is curved. The running slope of the curb ramp shall be 5 percent minimum and 8.3 percent maximum but shall not require the ramp length to exceed 4.5 m (15.0 ft). The running slope of the turning space shall be 2 percent maximum.

R304.2.3 Flared Sides. Where a pedestrian circulation path crosses the curb ramp, flared sides shall be sloped 10 percent maximum, measured parallel to the curb line.

Advisory R304.2.3 Flared Sides. The flared sides are part of the pedestrian circulation path, but are not part of the pedestrian access route. Curb ramps whose sides have returned curbs provide useful directional cues where they are aligned with the pedestrian street crossing and are protected from cross travel by landscaping, street furniture, chains, fencing, or railings.

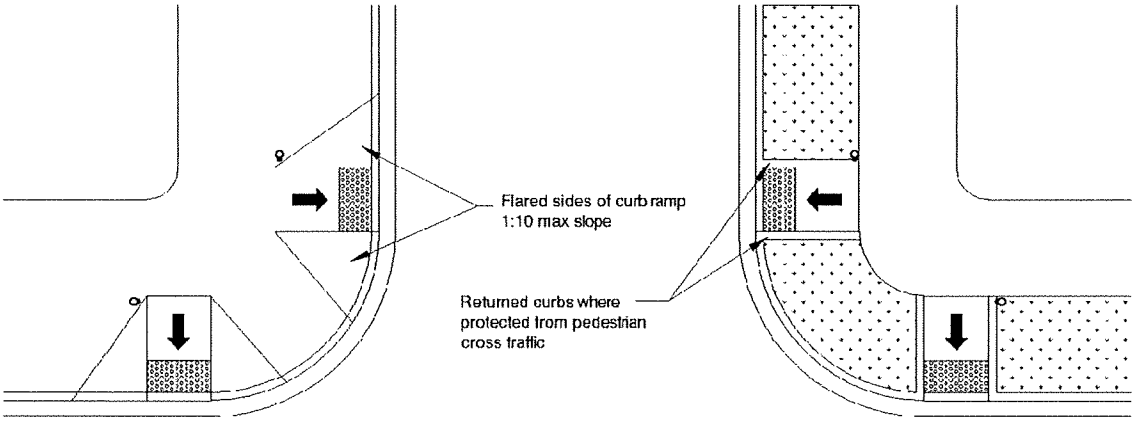


Figure R304.2.3
Flared Sides

R304.3 Parallel Curb Ramps. Parallel curb ramps shall comply with R304.3 and R304.5.

R304.3.1 Turning Space. A turning space 1.2 m (4.0 ft) minimum by 1.2 m (4.0 ft) minimum shall be provided at the bottom of the curb ramp and shall be permitted to overlap other turning spaces and clear spaces. If the turning space is constrained on 2 or more sides, the turning space shall be 1.2 m (4.0 ft) minimum by 1.5 m (5.0 ft). The 1.5 m (5.0 ft) dimension shall be provided in the direction of the pedestrian street crossing.

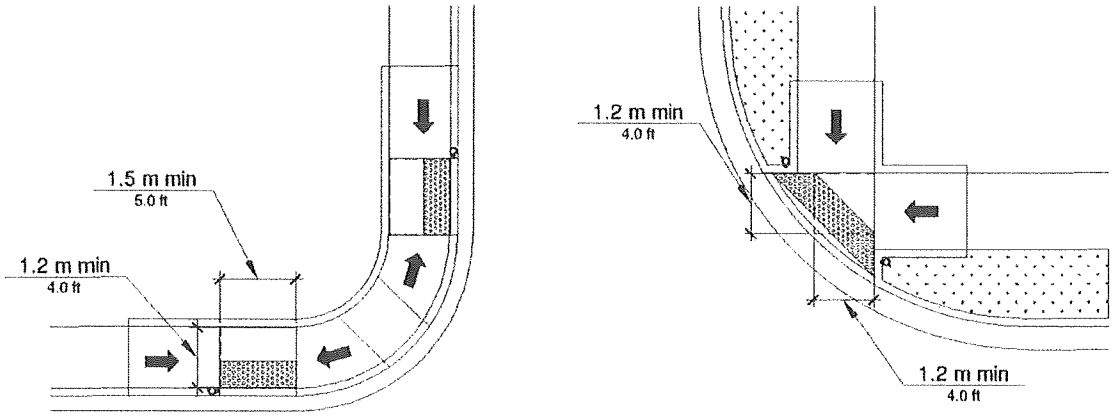


Figure R304.3.1
Turning Space

R304.3.2 Running Slope. The running slope of the curb ramp shall be in-line with the direction of sidewalk travel. The running slope of the curb ramp shall be 5 percent minimum and 8.3 percent maximum but shall not require the ramp length to exceed 4.5 m (15.0 ft) minimum. The running slope of the turning space shall be 2 percent maximum.

R304.4 Blended Transitions. Blended transitions shall comply with R304.4 and R304.5.

R304.4.1 Running Slope. The running slope of blended transitions shall be 5 percent maximum.

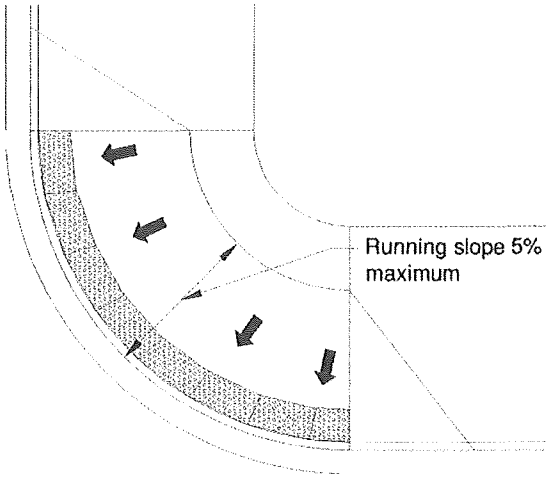


Figure R304.4.1
Running Slope

R304.5 Common Requirements. Curb ramps and blended transitions shall comply with R304.5.

R304.5.1 Width. The clear width of curb ramp runs (excluding any flared sides), blended transitions, and turning spaces shall be 1.2 m (4.0 ft) minimum.

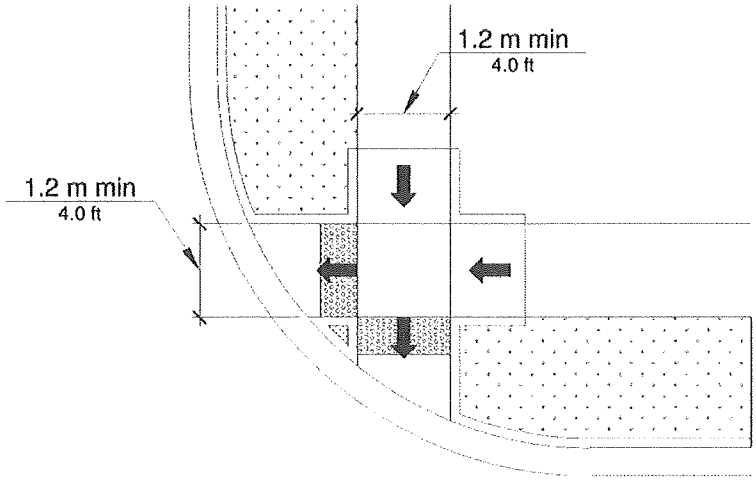


Figure R304.5.1
Width

R304.5.2 Grade Breaks. Grade breaks at the top and bottom of curb ramp runs shall be perpendicular to the direction of the ramp run. Grade breaks shall not be permitted on the surface of ramp runs and turning spaces. Surface slopes that meet at grade breaks shall be flush.

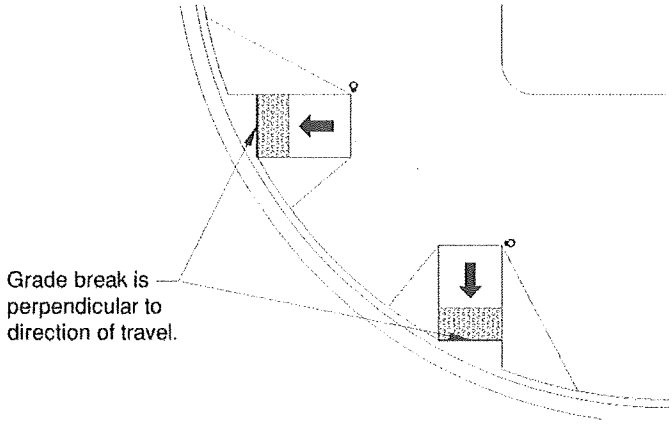


Figure R304.5.2
Grade Breaks

R304.5.3 Cross Slope. The cross slope of curb ramps, blended transitions, and turning spaces shall be 2 percent maximum. At pedestrian street crossings without yield or stop control and at midblock pedestrian street crossings, the cross slope shall be permitted to equal the street or highway grade.

Advisory R304.5.3 Cross Slope. Pedestrian street crossings without yield or stop control are crossings where there is no yield or stop sign, or where there is a traffic signal that is designed for the green phase. At pedestrian street crossings without yield or stop control, vehicles can proceed through the intersection without slowing or stopping.

R304.5.4 Counter Slope. The counter slope of the gutter or street at the foot of curb ramp runs, blended transitions, and turning spaces shall be 5 percent maximum.

R304.5.5 Clear Space. Beyond the bottom grade break, a clear space 1.2 m (4.0 ft) minimum by 1.2 m (4.0 ft) minimum shall be provided within the width of the pedestrian street crossing and wholly outside the parallel vehicle travel lane.

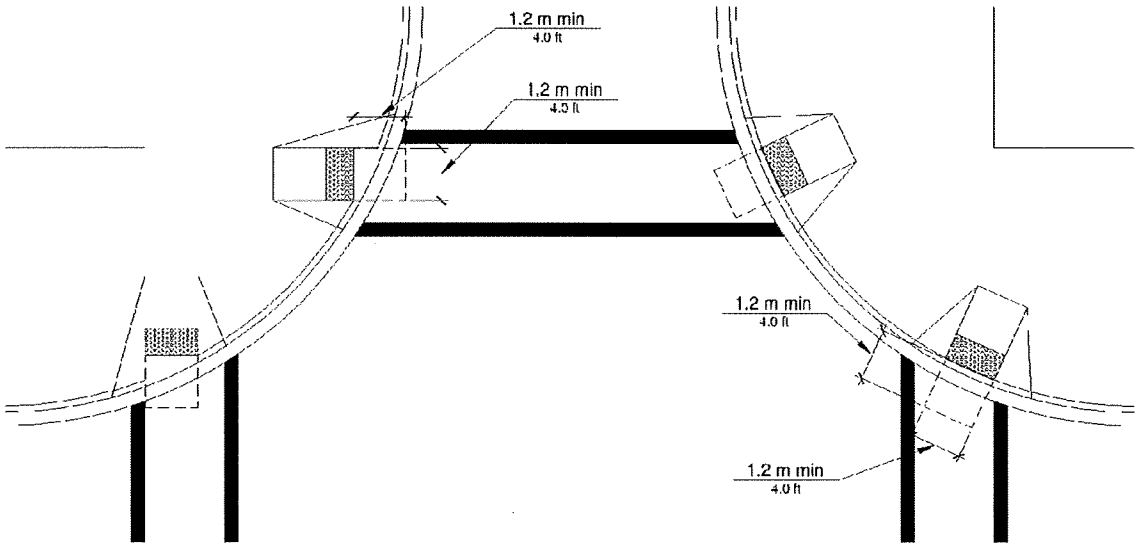


Figure R304.5.5
Clear Space

R305 Detectable Warning Surfaces

R305.1 General. Detectable warning surfaces shall consist of truncated domes aligned in a square or radial grid pattern and shall comply with R305.

R305.1.1 Dome Size. The truncated domes shall have a base diameter of 23 mm (0.9 in) minimum and 36 mm (1.4 in) maximum, a top diameter of 50 percent of the base diameter minimum and 65 percent of the base diameter maximum, and a height of 5 mm (0.2 in).

Advisory R305.1.1 Dome Size. Where the truncated domes are arrayed radially, they may differ in diameter and center-to-center spacing within the ranges specified in R305.1.1 and R305.1.2.

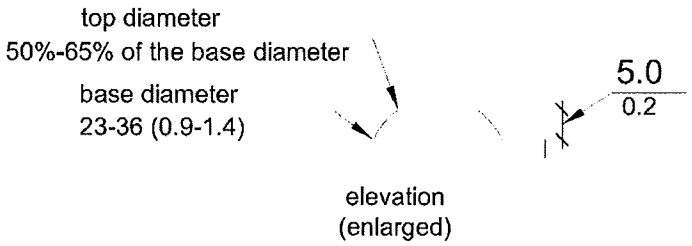


Figure R305.1.1
Dome Size

R305.1.2 Dome Spacing. The truncated domes shall have a center-to-center spacing of 41 mm (1.6 in) minimum and 61 mm (2.4 in) maximum, and a base-to-base spacing of 17 mm (0.65 in) minimum, measured between the most adjacent domes.

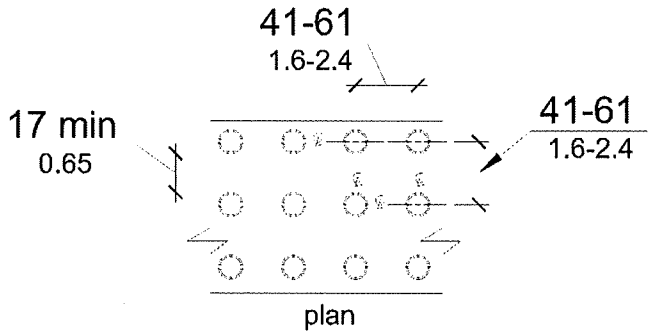


Figure R305.1.2
Dome Spacing

R305.1.3 Contrast. Detectable warning surfaces shall contrast visually with adjacent gutter, street or highway, or pedestrian access route surface, either light-on-dark or dark-on-light.

Advisory R305.1.3 Contrast. Visual contrast may be provided on the full surface of the curb ramp but should not extend to flared sides. Visual contrast also helps pedestrians who use wheelchairs to locate the curb ramp from the other side of the street.

R305.1.4 Size. Detectable warning surfaces shall extend 610 mm (2.0 ft) minimum in the direction of pedestrian travel. At curb ramps and blended transitions, detectable warning surfaces shall extend the full width of the ramp run (excluding any flared sides), blended transition, or turning space. At pedestrian at-grade rail crossings not located within a street or highway, detectable warnings shall extend the full width of the crossing. At boarding platforms for buses and rail vehicles, detectable warning surfaces shall extend the full length of the public use areas of the platform. At boarding and alighting areas at sidewalk or street level transit stops for rail vehicles, detectable warning surfaces shall extend the full length of the transit stop.

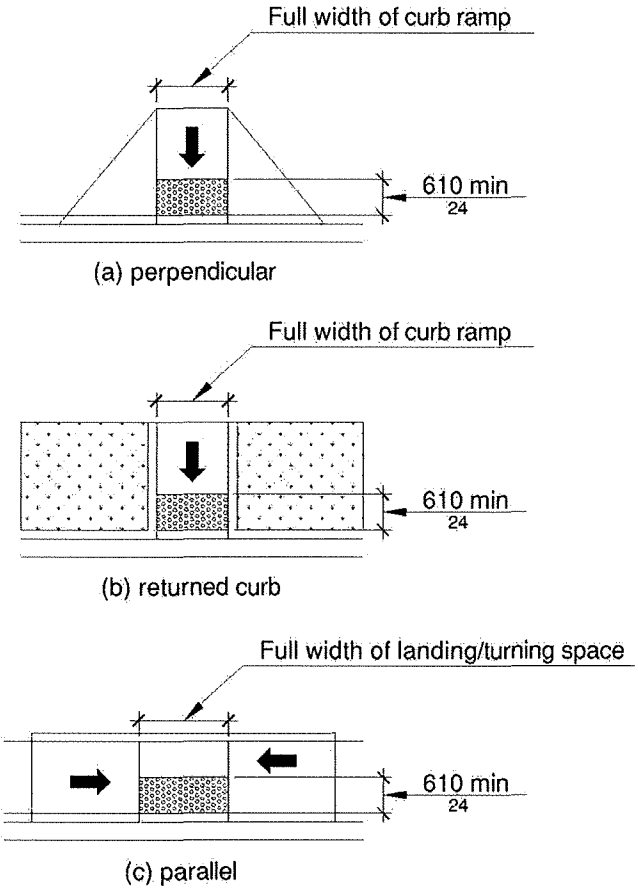


Figure R305.1.4
Size

R305.2 Placement. The placement of detectable warning surfaces shall comply with R305.2.

Advisory R305.2 Placement. Some detectable warning products require a concrete border for proper installation. The concrete border should not exceed 51 mm (2 in). Where the back of curb edge is tooled to provide a radius, the border dimension should be measured from the end of the radius.

R305.2.1 Perpendicular Curb Ramps. On perpendicular curb ramps, detectable warning surfaces shall be placed as follows:

1. Where the ends of the bottom grade break are in front of the back of curb, detectable warning surfaces shall be placed at the back of curb.
2. Where the ends of the bottom grade break are behind the back of curb and the distance from either end of the bottom grade brake to the back of curb is 1.5 m (5.0 ft) or less, detectable warning surfaces shall be placed on the ramp run within one dome spacing of the bottom grade break.
3. Where the ends of the bottom grade break are behind the back of curb and the distance from either end of the bottom grade brake to the back of curb is more than 1.5 m (5.0 ft), detectable warning surfaces shall be placed on the lower landing at the back of curb.

Advisory R305.2.1 Perpendicular Curb Ramps. Detectable warning surfaces are intended to provide a tactile equivalent underfoot of the visible curb line. If detectable warning surfaces are placed too far from the curb line because of a large curb radius, the location may compromise effective crossing. Detectable warning surfaces should not be placed on paving or expansion joints. The rows of truncated domes in detectable warning surfaces should be aligned perpendicular to the grade break between the ramp run and the street so pedestrians who use wheelchairs can "track" between the domes. Where detectable warning surfaces are provided on a surface with a slope that is less than 5 percent, dome orientation is less critical.

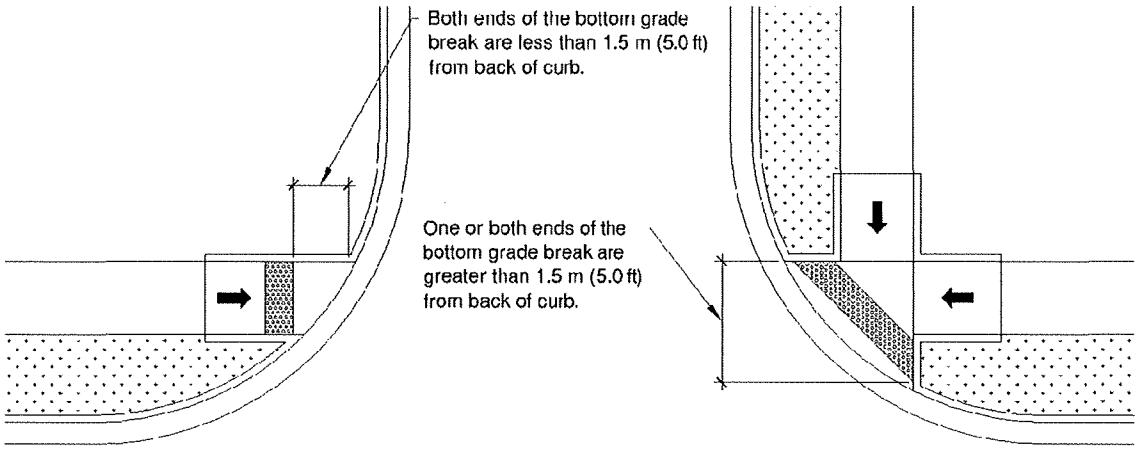


Figure R305.2.1
Perpendicular Curb Ramps

R305.2.2 Parallel Curb Ramps. On parallel curb ramps, detectable warning surfaces shall be placed on the turning space at the flush transition between the street and sidewalk.

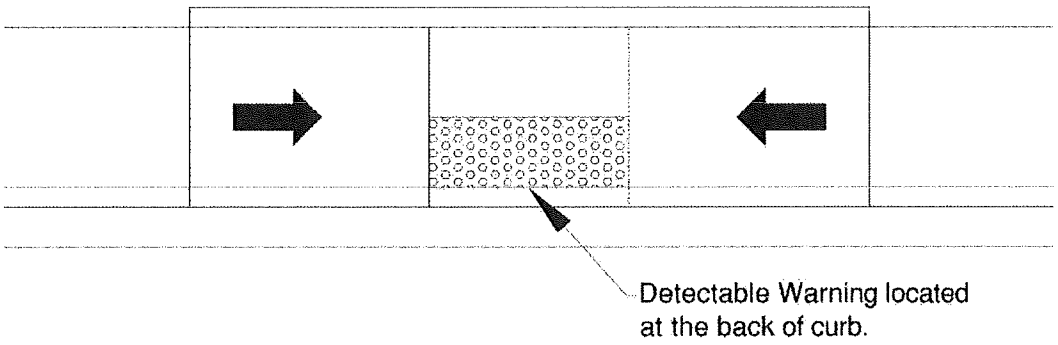


Figure R305.2.2
Parallel Curb Ramps

R305.2.3 Blended Transitions. On blended transitions, detectable warning surfaces shall be placed at the back of curb. Where raised pedestrian street crossings, depressed corners, or other level pedestrian street crossings are provided, detectable warning surfaces shall be placed at the flush transition between the street and the sidewalk.

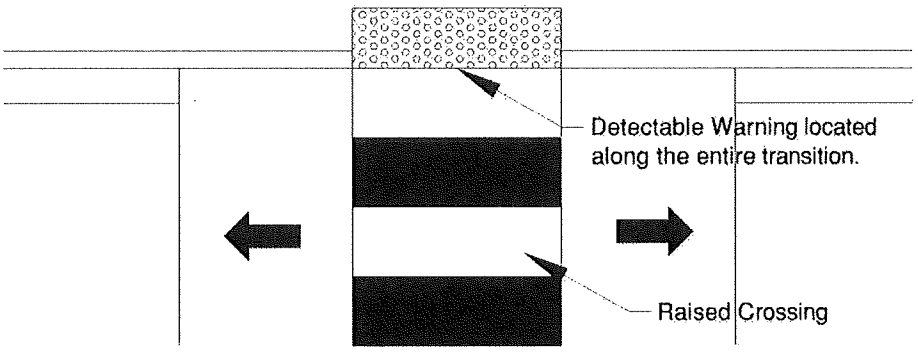


Figure R305.2.3
Blended Transitions

R305.2.4 Pedestrian Refuge Islands. At cut-through pedestrian refuge islands, detectable warning surfaces shall be placed at the edges of the pedestrian island and shall be separated by a 610 mm (2.0 ft) minimum length of surface without detectable warnings.

Advisory R305.2.4 Pedestrian Refuge Islands. The edges of cut-through pedestrian refuge islands can provide useful cues to the direction of the crossing.

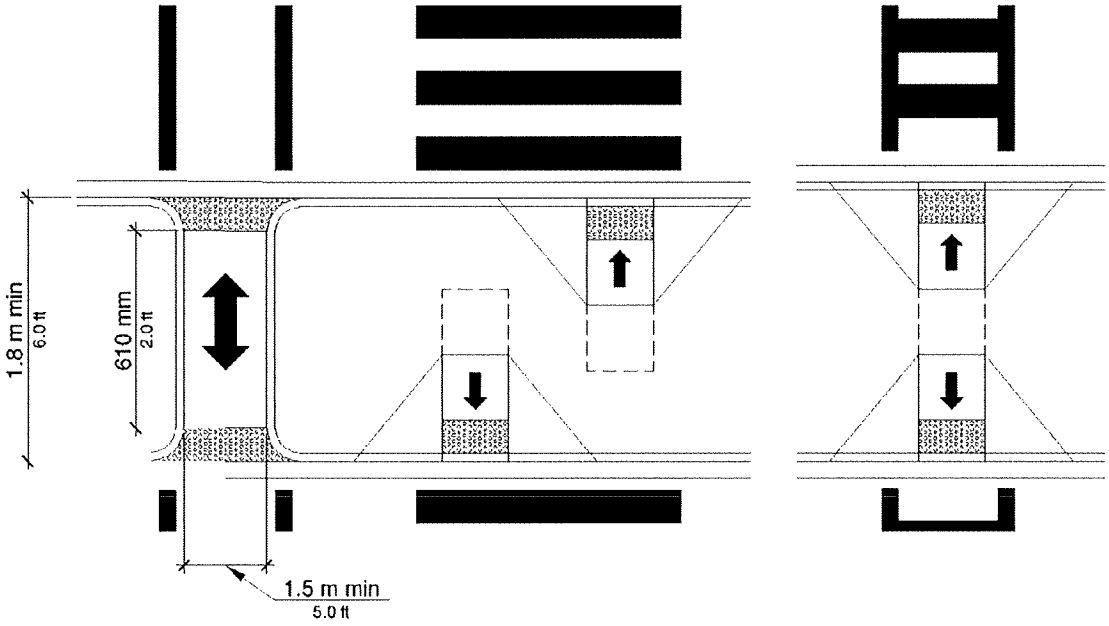


Figure R305.2.4
Pedestrian Refuge Islands

R305.2.5 Pedestrian At-Grade Rail Crossings. At pedestrian at-grade rail crossings not located within a street or highway, detectable warning surfaces shall be placed on each side of the rail crossing. The edge of the detectable warning surface nearest the rail crossing shall be 1.8 m (6.0 ft) minimum and 4.6 m (15.0 ft) maximum from the centerline of the nearest rail. Where pedestrian gates are provided, detectable warning surfaces shall be placed on the side of the gates opposite the rail.

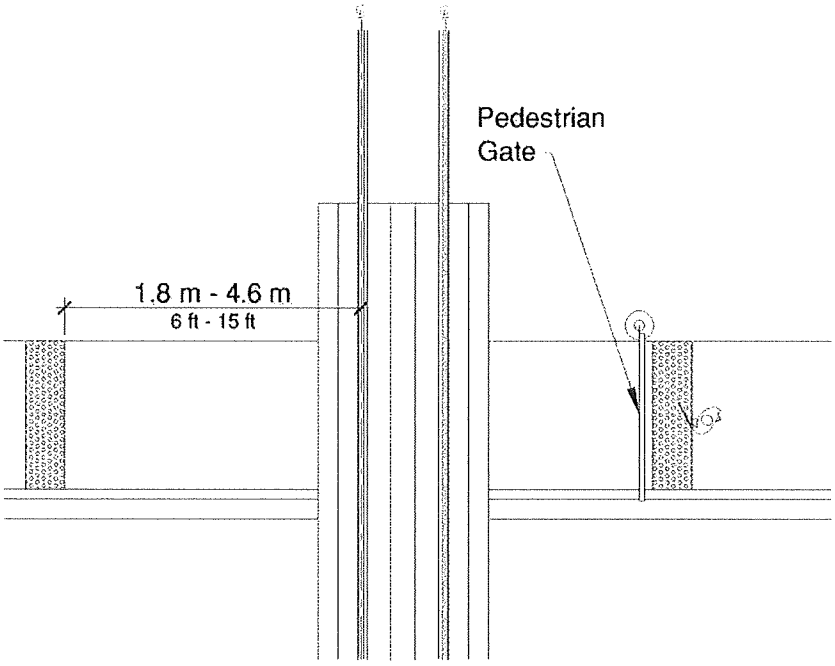


Figure R305.2.5
Pedestrian At-Grade Rail Crossings

R305.2.6 Boarding Platforms. At boarding platforms for buses and rail vehicles, detectable warning surfaces shall be placed at the boarding edge of the platform.

R305.2.7 Boarding and Alighting Areas. At boarding and alighting areas at sidewalk or street level transit stops for rail vehicles, detectable warning surfaces shall be placed at the side of the boarding and alighting area facing the rail vehicles.

R306 Pedestrian Street Crossings

R306.1 General. Pedestrian street crossings shall comply with R306.

R306.2 Pedestrian Signal Phase Timing. All pedestrian signal phase timing shall comply with section 4E.06 of the MUTCD (incorporated by reference, see R104.2) and shall be based on a pedestrian clearance time that is calculated using a pedestrian walking speed of 1.1 m/s (3.5 ft/s) or less.

R306.3 Roundabouts. Where pedestrian facilities are provided at roundabouts, they shall comply with R306.3.

> **Advisory R306.3 Roundabouts.** Pedestrian street crossings at roundabouts can be difficult for pedestrians who are blind or have low vision to identify because the crossings are located off to the side of the pedestrian circulation path around the street or highway. The continuous traffic flow at roundabouts removes many of the audible cues that pedestrians who are blind use to navigate pedestrian street crossings. Water fountains and other features that produce background noise should not be placed in the middle island of a roundabout because pedestrians who are blind use auditory cues to help detect gaps in traffic. Multi-lane pedestrian street crossings at roundabouts involve an increased risk of pedestrian exposure to accident.

R306.3.1 Separation. Where sidewalks are flush against the curb and pedestrian street crossing is not intended, a continuous and detectable edge treatment shall be provided along the street side of the sidewalk. Detectable warning surfaces shall not be used for edge treatment. Where chains, fencing, or railings are used for edge treatment, they shall have a bottom edge 380 mm (15 in) maximum above the sidewalk.

> **Advisory R306.3.1 Separation.** Carefully delineated pedestrian street crossing approaches with plantings or other defined edges provide effective non-visual cues for identifying pedestrian street crossings at roundabouts. European and Australian roundabouts provide a 610 mm (24 inch) width of tactile surface treatment from the centerline of the curb ramp or blended transition across the full width of the sidewalk to provide an underfoot cue for identifying pedestrian street crossings. Detectable warning surfaces should not be used to guide pedestrians who are blind or have low vision to pedestrian street crossings because detectable warning surfaces indicate the flush transition between the sidewalk and the street or highway. Schemes that remove cyclists from the street or highway by means of a ramp that angles from the curb lane to the sidewalk and then provide re-entry by means of a similar ramp beyond pedestrian street crossings can provide false cues to pedestrians who are using the edge of the sidewalk for wayfinding about the location of pedestrian street crossings.

R306.3.2 Pedestrian Activated Signals. At roundabouts with multi-lane pedestrian street crossings, a pedestrian activated signal complying with R209 shall be provided for each multi-lane segment of each pedestrian street crossing, including the splitter island. Signals shall clearly identify which pedestrian street crossing segment the signal serves.

Advisory R306.3.2 Pedestrian Activated Signals. Roundabouts with single-lane approach and exit legs are not required to provide pedestrian activated signals. Pedestrian activated signals must comply with the requirements for accessible pedestrian signals and pedestrian pushbuttons (see R209). Pedestrian activated signals installed at splitter islands should be carefully located and separated so that signal spillover does not give conflicting information about which pedestrian street crossing has the WALK indication displayed. Pedestrian Hybrid Beacons can be used at roundabouts (see MUTCD sections 4F.01 through 4F.03). Pedestrian Hybrid Beacons are traffic signals that consist of a yellow signal centered below two horizontally aligned red signals. The signals are normally not illuminated. The signals are initiated only upon pedestrian activation and can be timed to minimize the interruption of traffic. The signals cease operation after the pedestrian clears the crosswalk. When activated by a pedestrian, the following signals are displayed to drivers: a flashing yellow signal, then a steady yellow signal, then two steady red signals during the pedestrian walk interval, and then alternating flashing red signals during the pedestrian clearance interval. The following signals are displayed to pedestrians: a steady upraised hand (symbolizing DON'T WALK) when the flashing or steady yellow signal is operating, then a walking person (symbolizing WALK) when the steady red signals are operating, and then a flashing upraised hand (symbolizing DON'T WALK) when the alternating flashing red signals are operating.

R306.4 Channelized Turn Lanes at Roundabouts. At roundabouts with pedestrian street crossings, pedestrian activated signals complying with R209 shall be provided at pedestrian street crossings at multi-lane channelized turn lanes.

R306.5 Channelized Turn Lanes at Other Signalized Intersections. At signalized intersections other than roundabouts with pedestrian street crossings, pedestrian activated signals complying with R209 shall be provided at pedestrian street crossings at multi-lane channelized turn lanes.

R307 Accessible Pedestrian Signals and Pedestrian Pushbuttons (See R209)

R308 Transit Stops and Transit Shelters

R308.1 Transit Stops. Transit stops shall comply with R308.1.

Advisory R308.1 Transit Stops. Transit stops should be located so that there is a level and stable surface for boarding vehicles. Locating transit stops at signalized intersections increases the usability for pedestrian with disabilities. Where security bollards are installed at transit stops, they must not obstruct the clear space at boarding and alighting areas or reduce the required clear width at pedestrian access routes (see R210).

R308.1.1 Boarding and Alighting Areas. Boarding and alighting areas at sidewalk or street level transit stops shall comply with R308.1.1 and R308.1.3. Where transit stops serve vehicles with more than one car, boarding and alighting areas serving each car shall comply with R308.1.1 and R308.1.3.

Advisory R308.1.1 Boarding and Alighting Areas. Where a transit shelter is provided, the boarding and alighting area can be located either within or outside of the shelter.

R308.1.1.1 Dimensions. Boarding and alighting areas shall provide a clear length of 2.4 m (8.0 ft) minimum, measured perpendicular to the curb or street or highway edge, and a clear width of 1.5 m (5.0 ft) minimum, measured parallel to the street or highway.

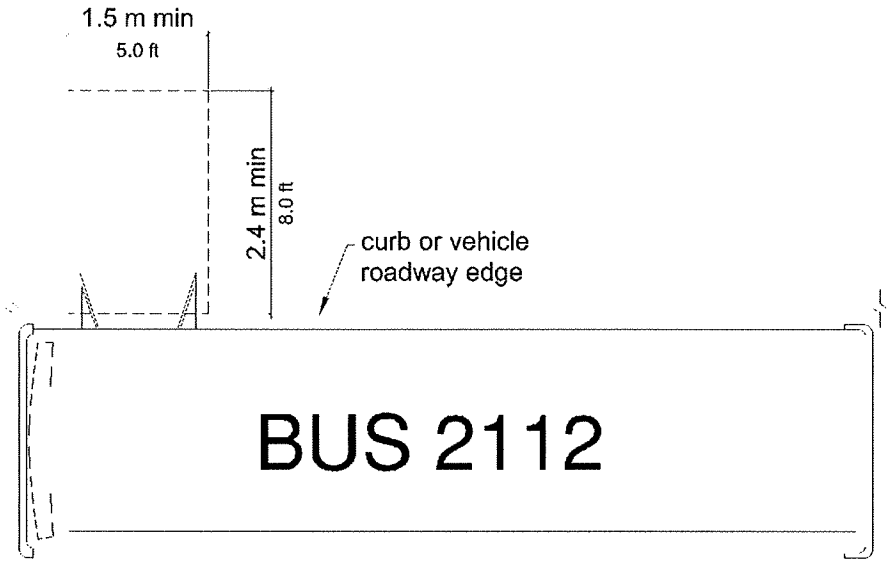


Figure R308.1.1.1
Dimensions

R308.1.1.2 Grade. Parallel to the street or highway, the grade of boarding and alighting areas shall be the same as the street or highway, to the extent practicable. Perpendicular to the street or highway, the grade of boarding and alighting areas shall not be steeper than 2 percent.

R308.1.2 Boarding Platforms. Boarding platforms at transit stops shall comply with R308.1.2 and R308.1.3.

R308.1.2.1 Platform and Vehicle Floor Coordination. Boarding platforms shall be positioned to coordinate with vehicles in accordance with the applicable requirements in 49 CFR parts 37 and 38.

Advisory R308.1.2.1 Platform and Vehicle Floor Coordination. The Department of Transportation regulations (49 CFR parts 37 and 38) require the height of the vehicle floor and the station platform to be coordinated so as to minimize the vertical and horizontal gaps.

R308.1.2.2 Slope. Boarding platforms shall not exceed a slope of 2 percent in any direction. Where boarding platforms serve vehicles operating on existing track or existing street or highway, the slope of the platform parallel to the track or the street or highway is permitted to be equal to the grade of the track or street or highway.

R308.1.3 Common Requirements. Boarding and alighting areas and boarding platforms shall comply with R308.1.3.

R308.1.3.1 Surfaces. The surfaces of boarding and alighting areas and boarding platforms shall comply with R302.7.

Advisory R308.1.3.1 Surfaces. Detectable warning surfaces are required at boarding and alighting areas for rail vehicles and at boarding platforms for buses and rail vehicles (see R208).

R308.1.3.2 Connection. Boarding and alighting areas and boarding platforms shall be connected to streets, sidewalks, or pedestrian circulation paths by pedestrian access routes complying with R302.

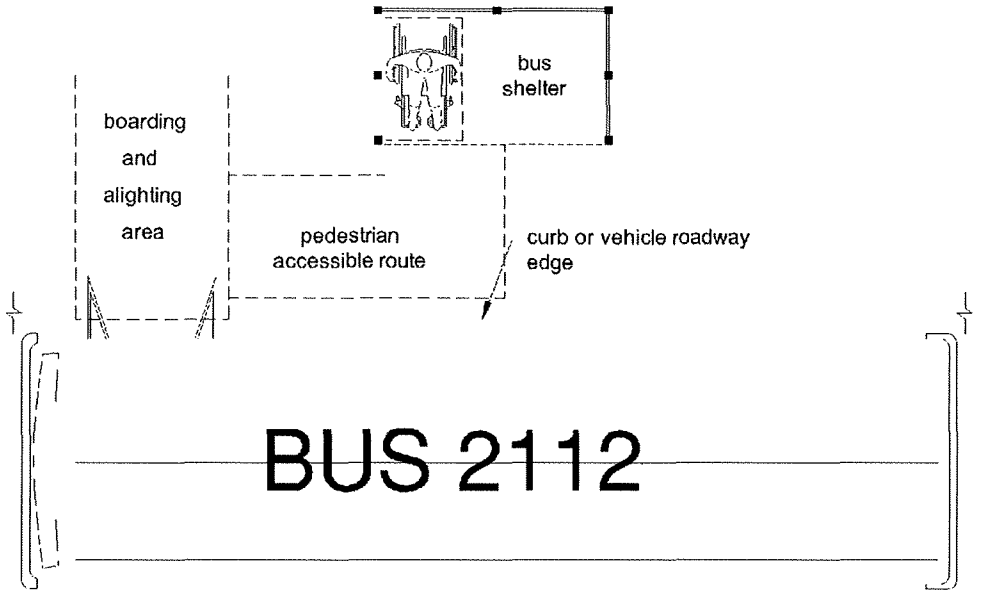


Figure R308.1.3.2
Connection

R308.2 Transit Shelters. Transit shelters shall be connected by pedestrian access routes complying with R302 to boarding and alighting areas or boarding platforms complying with R308.1. Transit shelters

shall provide a minimum clear space complying with R404 entirely within the shelter. Where seating is provided within transit shelters, the clear space shall be located either at one end of a seat or shall not overlap the area within 460 mm (1.5 ft) from the front edge of the seat. Environmental controls within transit shelters shall be proximity-actuated. Protruding objects within transit shelters shall comply with R402.

> **Advisory R308.2 Transit Shelters.** The clear space must be located entirely within the transit shelter and not interfere with other persons using the seating.

R309 On-Street Parking Spaces

R309.1 General. On-street parking spaces shall comply with R309.

> **Advisory R309.1 General.** R214 specifies how many accessible parking spaces must be provided on the block perimeter where on-street parking is marked or metered. Accessible parking spaces must be identified by signs displaying the International Symbol of Accessibility (see R211.3 and R411). Accessible parking spaces should be located where the street has the least crown and grade and close to key destinations.

R309.2 Parallel Parking Spaces. Parallel parking spaces shall comply with R309.2.

> **Advisory R309.2 Parallel Parking Spaces.** The sidewalk adjacent to accessible parallel parking spaces should be free of signs, street furniture, and other obstructions to permit deployment of a van side-lift or ramp or the vehicle occupant to transfer to a wheelchair or scooter. Accessible parallel parking spaces located at the end of the block face are usable by vans that have rear lifts and cars that have scooter platforms.

R309.2.1 Wide Sidewalks. Where the width of the adjacent sidewalk or available right-of-way exceeds 4.3 m (14.0 ft), an access aisle 1.5 m (5.0 ft) wide minimum shall be provided at street level the full length of the parking space and shall connect to a pedestrian access route. The access aisle shall comply with R302.7 and shall not encroach on the vehicular travel lane.

> **Advisory R309.2.1 Wide Sidewalks.** Vehicles may park at the curb or at the parking lane boundary and use the space required by R309.2.1 on either the driver or passenger side of the vehicle to serve as the access aisle.

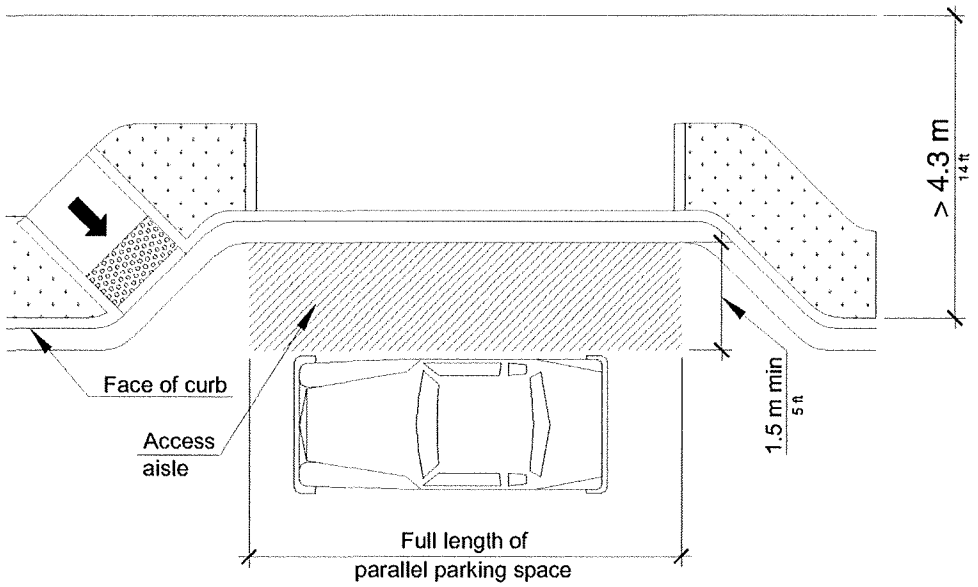


Figure R309.2.1
Wide Sidewalks

R309.2.1.1 Alterations. In alterations where the street or sidewalk adjacent to the parking spaces is not altered, an access aisle shall not be required provided the parking spaces are located at the end of the block face.

R309.2.2 Narrow Sidewalks. An access aisle is not required where the width of the adjacent sidewalk or the available right-of-way is less than or equal to 4.3 m (14.0 ft). When an access aisle is not provided, the parking spaces shall be located at the end of the block face.

Advisory R309.2.2 Narrow Sidewalks. Vehicle lifts or ramps can be deployed on a 2.4 m (8.0 ft) sidewalk if there are no obstructions.

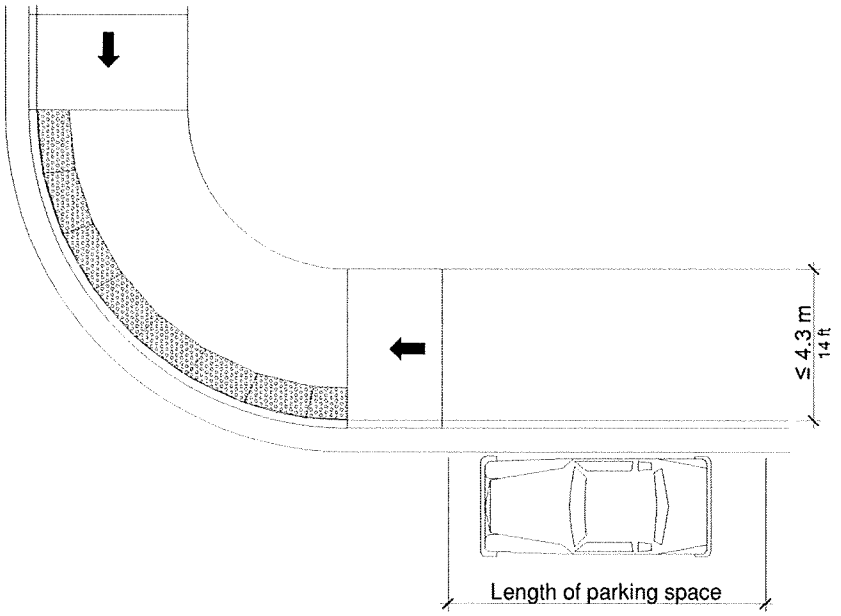


Figure R309.2.2
Narrow Sidewalks

R309.3 Perpendicular or Angled Parking Spaces. Where perpendicular or angled parking is provided, an access aisle 2.4 m (8.0 ft) wide minimum shall be provided at street level the full length of the parking space and shall connect to a pedestrian access route. The access aisle shall comply with R302.7 and shall be marked so as to discourage parking in the access aisle. Two parking spaces are permitted to share a common access aisle.

Advisory R309.3 Perpendicular or Angled Parking Spaces. Perpendicular and angled parking spaces permit the deployment of a van side-lift or ramp.

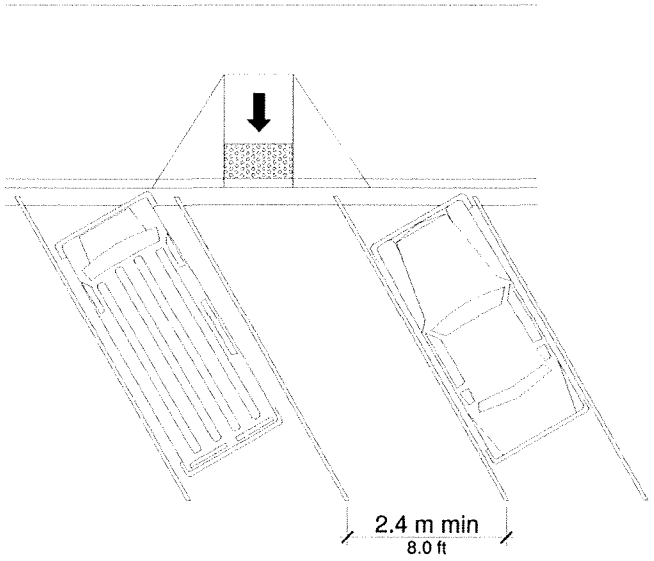


Figure R309.3
Perpendicular or Angled Parking Spaces

R309.4 Curb Ramps or Blended Transitions. Curb ramps or blended transitions complying with R304 shall connect the access aisle to the pedestrian access route. Curb ramps shall not be located within the access aisle.

> **Advisory R309.4 Curb Ramps or Blended Transitions.** At parallel parking spaces, curb ramps and blended transitions should be located so that a van side-lift or ramp can be deployed to the sidewalk and the vehicle occupant can transfer to a wheelchair or scooter. Parking spaces at the end of the block face can be served by curb ramps or blended transitions at the pedestrian street crossing. Detectable warning surfaces are not required on curb ramps and blended transitions that connect the access aisle to the sidewalk, including where the sidewalk is at the same level as the parking spaces, unless the curb ramps and blended transitions also serve pedestrian street crossings (see R208).

R309.5 Parking Meters and Parking Pay Stations. Parking meters and parking pay stations that serve accessible parking spaces shall comply with R309.5. Operable parts shall comply with R403.

R309.5.1 Location. At accessible parallel parking spaces, parking meters shall be located at the head or foot of the parking space.

> **Advisory R309.5.1 Location.** Locating parking meters at the head or foot of the parking space permits deployment of a van side-lift or ramp or the vehicle occupant to transfer to a wheelchair or scooter.

R309.5.2 Displays and Information. Displays and information shall be visible from a point located 1.0 m (3.3 ft) maximum above the center of the clear space in front of the parking meter or parking pay station.

R310 Passenger Loading Zones

R310.1 General. Passenger loading zones shall comply with R310.

> **Advisory R310.1 General.** Accessible passenger loading zones must be identified by signs displaying the International Symbol of Accessibility (see R211.3 and R411).

R310.2 Vehicle Pull-Up Space. Passenger loading zones shall provide a vehicular pull-up space 2.4 m (8.0 ft) wide minimum and 6.1 m (20.0 ft) long minimum.

R310.3 Access Aisle. Passenger loading zones shall provide access aisles complying with R310.3 adjacent to the vehicle pull-up space. Access aisles shall be at the same level as the vehicle pull-up space they serve and shall not overlap the vehicular travel lane. Curb ramps or blended transitions complying with R304 shall connect the access aisle to the pedestrian access route. Curb ramps are not permitted within the access aisle.

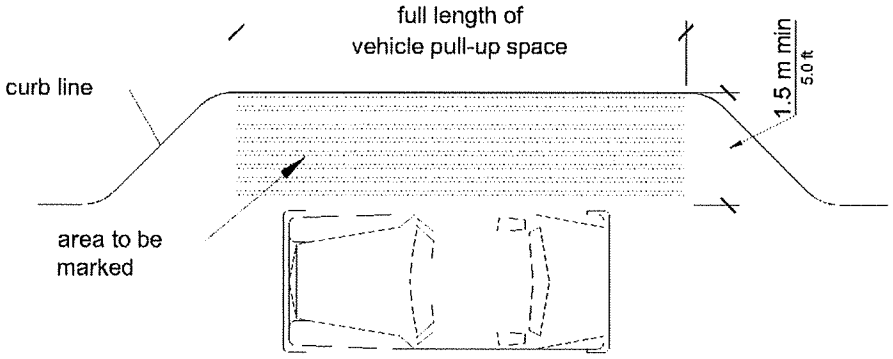


Figure R310.3
Access Aisle

R310.3.1 Width. Access aisles serving vehicle pull-up spaces shall be 1.5 m (5.0 ft) wide minimum.

R310.3.2 Length. Access aisles shall extend the full length of the vehicle pull-up spaces they serve.

R310.3.3 Marking. Access aisles shall be marked so as to discourage parking in them.

R310.3.4 Surfaces. Access aisle surfaces shall comply with R302.7.

CHAPTER R4: SUPPLEMENTARY TECHNICAL REQUIREMENTS

R401 General

R401.1 Scope. The supplemental technical requirements in Chapter 4 shall apply where required by Chapter 2 or where referenced by a requirement in this document.

R402 Protruding Objects

R402.1 General. Protruding objects shall comply with R402.

R402.2 Protrusion Limits. Objects with leading edges more than 685 mm (2.25 ft) and not more than 2 m (6.7 ft) above the finish surface shall protrude 100 mm (4 in) maximum horizontally into pedestrian circulation paths.

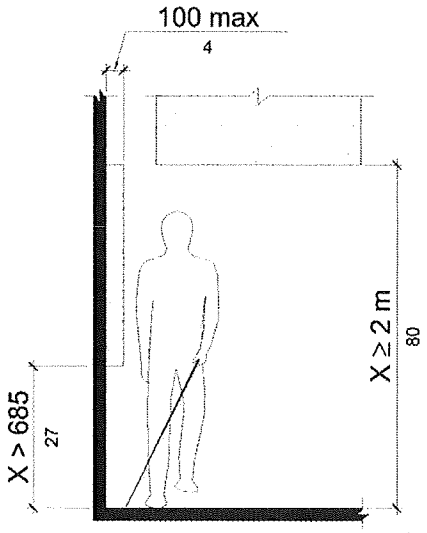


Figure R402.2
Protrusion Limits

R402.3 Post-Mounted Objects. Where objects are mounted on free-standing posts or pylons and the objects are 685 mm (2.25 ft) minimum and 2030 mm (6.7 ft) maximum above the finish surface, the objects shall overhang pedestrian circulation paths 100 mm (4 in) maximum measured horizontally from the post or pylon base. The base dimension shall be 64 mm (2.5 in) thick minimum. Where objects are mounted between posts or pylons and the clear distance between the posts or pylons is greater than 305 mm (1.0 ft), the lowest edge of the object shall be 685 mm (2.25 ft) maximum or 2 m (6.7 ft) minimum above the finish surface.

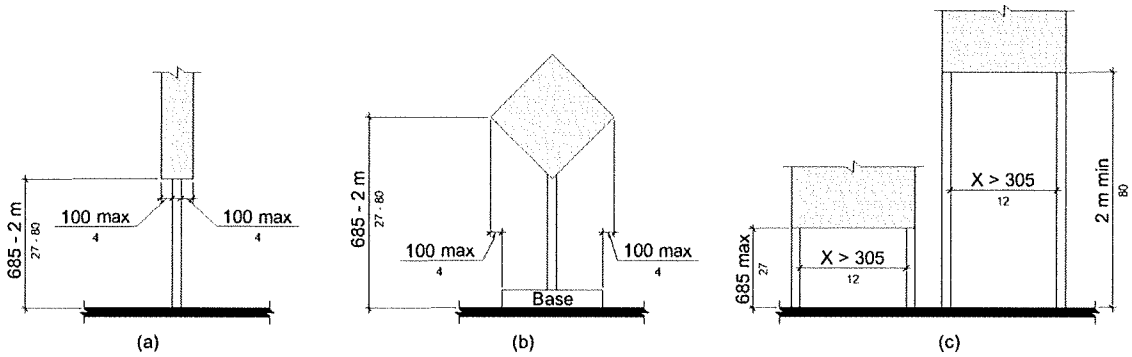


Figure R402.3
Post-Mounted Objects

R402.4 Reduced Vertical Clearance. Guardrails or other barriers to pedestrian travel shall be provided where the vertical clearance is less than 2 m (6.7 ft) high. The leading edge of the guardrail or barrier shall be located 685 mm (2.25 ft) maximum above the finish surface.

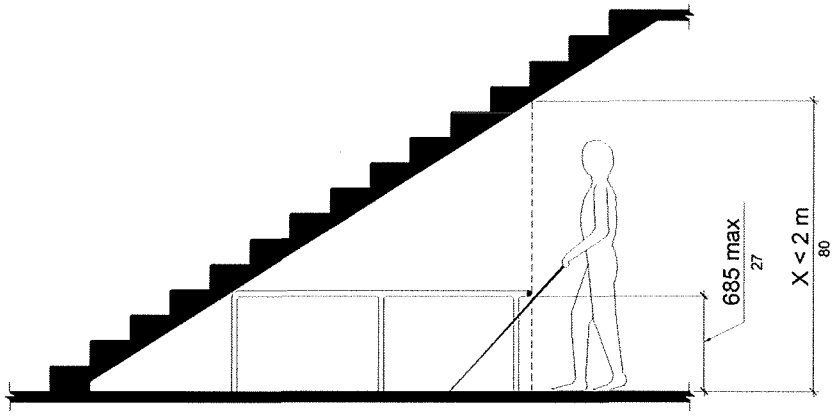


Figure R402.4
Reduced Vertical Clearance

R403 Operable Parts

R403.1 General. Operable parts shall comply with R403.

> **Advisory R403.1 General.** Operable parts on accessible pedestrian signals and pedestrian pushbuttons (see R209) and parking meters and parking pay stations that serve accessible parking spaces (see R309.5) must comply with R403.

R403.2 Clear Space. A clear space complying with R404 shall be provided at operable parts.

R403.3 Height. Operable parts shall be placed within one or more of the reach ranges specified in R406.

R403.4 Operation. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 22 N (5 lbs) maximum.

R404 Clear Spaces

R404.1 General. Clear spaces shall comply with R404.

> **Advisory R404.1 General.** Clear spaces are required at operable parts (see R403.2), including accessible pedestrian signals and pedestrian pushbuttons (see R209) and parking meters and parking pay stations that serve accessible parking spaces (see R309.5). Clear spaces are also required at benches (see R212.6) and within transit shelters (see R308.2).

R404.2 Surfaces. Surfaces of clear spaces shall comply with R302.7 and shall have a running slope consistent with the grade of the adjacent pedestrian access route and cross slope of 2 percent maximum.

R404.3 Size. Clear spaces shall be 760 mm (2.5 ft) minimum by 1220 mm (4.0 ft) minimum.

R404.4 Knee and Toe Clearance. Unless otherwise specified, clear spaces shall be permitted to include knee and toe clearance complying with R405.

R404.5.Position. Unless otherwise specified, clear spaces shall be positioned for either forward or parallel approach to an element.

R404.6 Approach. One full unobstructed side of a clear space shall adjoin a pedestrian access route or adjoin another clear space.

R404.7 Maneuvering Space. Where a clear space is confined on all or part of three sides, additional maneuvering space shall be provided in accordance with R404.7.1 and R404.7.2.

R404.7.1 Forward Approach. The clear space and additional maneuvering space shall be 915 mm (3.0 ft) wide minimum where the depth exceeds 610 mm (2.0 ft).

R404.7.2 Parallel Approach. The clear space and additional maneuvering space shall be 1525 mm (5.0 ft) wide minimum where the depth exceeds 380 mm (1.25 ft).

R405 Knee and Toe Clearance

R405.1 General. Where space beneath an element is included as part of a clear space, the space shall comply with R405. Additional space shall not be prohibited beneath an element but shall not be considered as part of the clear space.

Advisory R405.1 General. Clearances are measured in relation to the usable clear space, not necessarily to the vertical support for an element. When determining clearance under an object, care should be taken to ensure that the space is clear of any obstructions.

R405.2 Toe Clearance

R405.2.1 General. Space under an element between the finish surface and 230 mm (9 in) above the finish surface shall be considered toe clearance and shall comply with R405.2.

R405.2.2 Maximum Depth. Toe clearance shall extend 635 mm (2.1 ft) maximum under an element.

R405.2.3 Minimum Required Depth. Where toe clearance is required at an element as part of a clear space, the toe clearance shall extend 430 mm (1.4 ft) minimum under the element.

R405.2.4 Width. Toe clearance shall be 760 mm (2.5 ft) wide minimum.

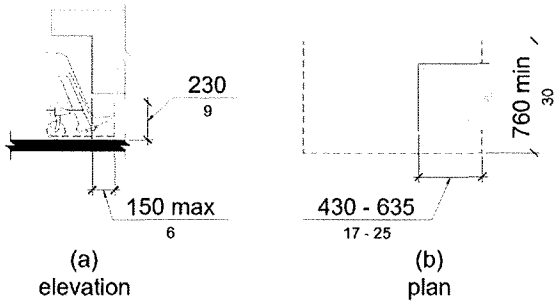


Figure R405.2
Toe Clearance

R405.3 Knee Clearance

R405.3.1 General. Space under an element between 230 mm (9 in) and 685 mm (2.25 ft) above the finish surface shall be considered knee clearance and shall comply with R405.3.

R405.3.2 Maximum Depth. Knee clearance shall extend 635 mm (2.1 ft) maximum under an element at 230 mm (9 in) above the finish surface.

R405.3.3 Minimum Required Depth. Where knee clearance is required under an element as part of a clear space, the knee clearance shall be 280 mm (11 in) deep minimum at 230 mm (9 in) above the finish surface, and 205 mm (8 in) deep minimum at 685 mm (2.25 ft) above the finish surface.

R405.3.4 Clearance Reduction. Between 230 mm (9 in) and 685 mm (2.25 ft) above the finish surface, the knee clearance shall be permitted to reduce at a rate of 25 mm (1 in) in depth for each 150 mm (6 in) in height.

R405.3.5 Width. Knee clearance shall be 760 mm (2.5 ft) wide minimum.

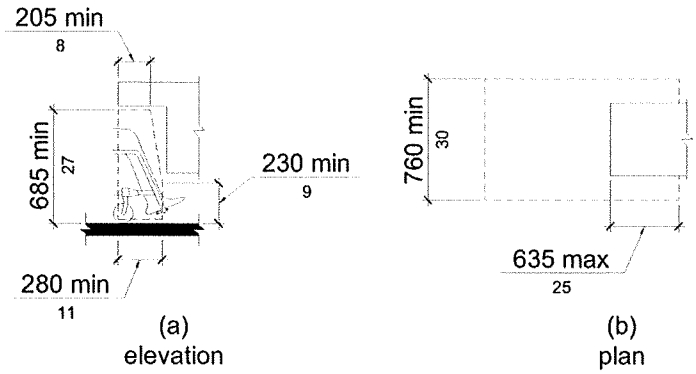


Figure R405.3
Knee Clearance

R406 Reach Ranges

R406.1 General. Reach ranges shall comply with R406.

R406.2 Unobstructed Forward Reach. Where a forward reach is unobstructed, the high forward reach shall be 1220 mm (4.0 ft) maximum and the low forward reach shall be 380 mm (1.25 ft) minimum above the finish surface. Forward reach over an obstruction is not permitted.

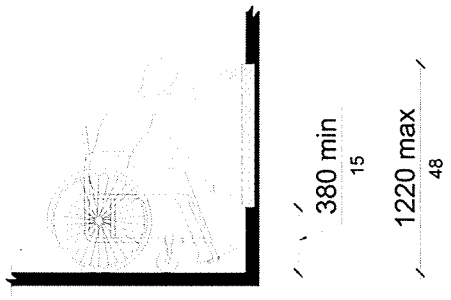


Figure R406.2
Unobstructed Forward Reach

R406.3 Unobstructed Side Reach. Where a clear space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 1220 mm (4.0 ft) maximum and the low side reach shall be 380 mm (1.25 ft) minimum above the finish surface. An obstruction shall be permitted between the clear space and the element where the depth of the obstruction is 255 mm (10 in) maximum.

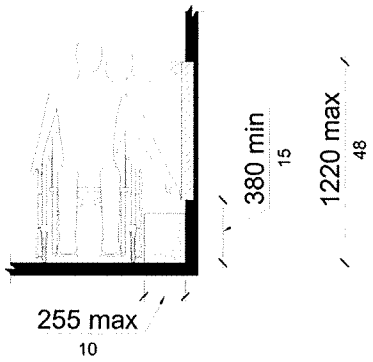


Figure R406.3
Unobstructed Side Reach

R407 Ramps

R407.1 General. Ramps shall comply with R407.

R407.2 Running Slope. Ramp runs shall have a running slope between 5 percent minimum and 8.3 percent maximum.

> **Advisory R407.2 Running Slope.** Ramps with the least possible running slope accommodate the widest range of users. Providing stairways along with ramps, where possible, benefits pedestrians with heart disease, limited stamina, and others for whom distance presents a greater barrier than steps.

R407.3 Cross Slope. The cross slope of ramp runs shall be 2 percent maximum.

R407.4 Width. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 915 mm (3.0 ft) minimum.

R407.5 Rise. The rise for any ramp run shall be 760 mm (2.5 ft) maximum.

R407.6 Landings. Ramps shall have landings at the top and the bottom of each ramp run. Landings shall comply with R407.6.

R407.6.1 Slope. Landing slopes shall be 2 percent maximum in any direction.

R407.6.2 Width. The landing clear width shall be at least as wide as the widest ramp run leading to the landing.

R407.6.3 Length. The landing clear length shall be 1.5 m (5.0 ft) long minimum.

R407.6.4 Change in Direction. Ramps that change direction between runs at landings shall have a clear landing 1.5 m (5.0 ft) minimum by 1.5 m (5.0 ft) minimum.

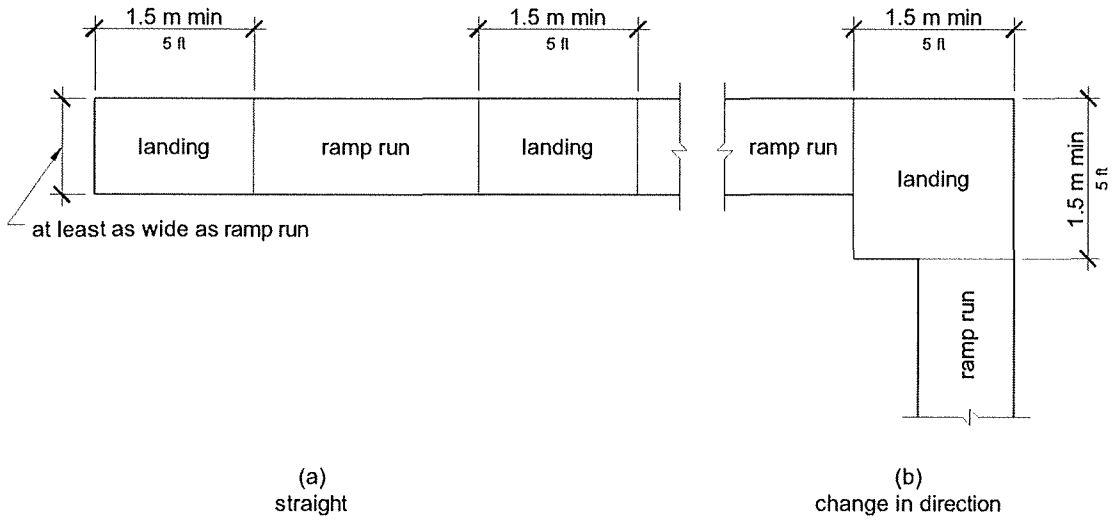


Figure R407.6
Landings

R407.7 Surfaces. Surfaces of ramp runs and landings shall comply with R302.7.

R407.8 Handrails. Ramp runs with a rise greater than 150 mm (6 in) shall have handrails complying with R409.

R407.9 Edge Protection. Edge protection complying with R407.9.1 or R407.9.2 shall be provided on each side of ramp runs and ramp landings.

R407.9.1 Extended Ramp Surface. The surface of the ramp run or landing shall extend 305 mm (1.0 ft) minimum beyond the inside face of a handrail complying with R409.

Advisory R407.9.1 Extended Ramp Surface. The extended surface prevents wheelchair casters and crutch tips from slipping off the ramp surface.

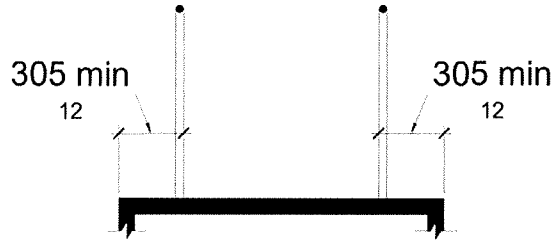


Figure R407.9.1
Extended Ramp Surface

R407.9.2 Curb or Barrier. A curb or barrier shall be provided that prevents the passage of a 100 mm (4 in) diameter sphere, where any portion of the sphere is within 100 mm (4 in) of the finish surface.

R408 Stairways

R408.1 General. Stairways shall comply with R408.

R408.2 Treads and Risers. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 100 mm (4 in) high minimum and 180 mm (7 in) high maximum. Treads shall be 280 mm (11 in) deep minimum.

R408.3 Open Risers. Open risers are not permitted.

R408.4 Tread Surface. Stairway treads shall comply with R302.7. Changes in level are not permitted.

R408.5 Nosings. The radius of curvature at the leading edge of the tread shall be 13 mm (0.5 inch) maximum. Nosings that project beyond risers shall have the underside of the leading edge curved or beveled. Risers shall be permitted to slope under the tread at an angle of 30 degrees maximum from vertical. The permitted projection of the nosing shall extend 38 mm (1.5 in) maximum over the tread below.

R408.6 Handrails. Stairways shall have handrails complying with R409.

R409 Handrails

R409.1 General. Handrails required at ramps and stairways, and handrails provided on pedestrian circulation paths shall comply with R409.

Advisory R409.1 General. Handrails are required on ramp runs with a rise greater than 150 mm (6 in) (see R407.8) and stairways (see R408.6). Handrails are not required on pedestrian circulation paths. However, if handrails are provided on pedestrian circulation paths, the handrails must comply with R409 (see R217). The requirements in R409.2, R409.3, and R409.10 apply only to handrails at ramps and stairways, and do not apply to handrails provided on pedestrian circulation paths.

R409.2 Where Required. Handrails shall be provided on both sides of ramps and stairways.

R409.3 Continuity. Handrails shall be continuous within the full length of each ramp run or stair flight. Inside handrails on switchback or dogleg ramps and stairways shall be continuous between ramp runs or stair flights.

R409.4 Height. Top of gripping surfaces of handrails shall be 865 mm (2.8 ft) minimum and 965 mm (3.2 ft) maximum vertically above walking surfaces, ramp surfaces, and stair nosings. Handrails shall be at a consistent height above walking surfaces, ramp surfaces, and stair nosings.

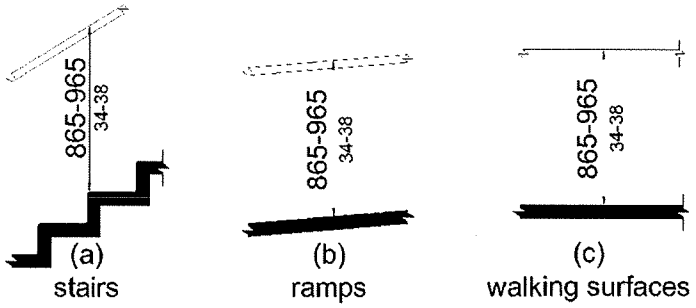


Figure R409.4
Height

R409.5 Clearance. Clearance between handrail gripping surfaces and adjacent surfaces shall be 38 mm (1.5 in) minimum.

R409.6 Gripping Surface. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20 percent of their length. Where provided, horizontal projections shall occur 38 mm (1.5 in) minimum below the bottom of the handrail gripping surface.

Advisory R409.6 Gripping Surface. Pedestrians with disabilities and others benefit from continuous gripping surfaces that permit users to reach the fingers outward or downward to grasp the handrail.

R409.7 Cross Section. Handrail gripping surfaces shall have a cross section complying with R409.7.1 or R409.7.2. Where expansion joints are necessary for large spans of handrails, the expansion joint is permitted to be smaller than the specified cross section diameters for a 25mm (1 in) length.

R409.7.1 Circular Cross Section. Handrail gripping surfaces with a circular cross section shall have an outside diameter of 32 mm (1.25 in) minimum and 51 mm (2 in) maximum.

R409.7.2 Non-Circular Cross Sections. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 100 mm (4 in) minimum and 160 mm (6.25 in) maximum, and a cross-section dimension of 57 mm (2.25 in) maximum.

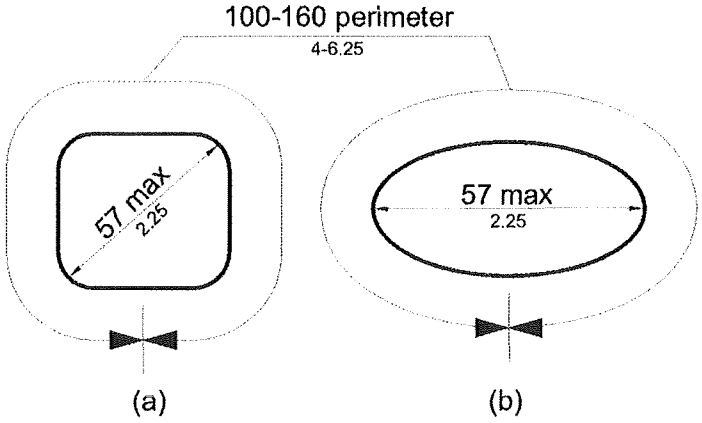


Figure R409.7.2
Non-Circular Cross Sections

R409.8 Surfaces. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges.

R409.9 Fittings. Handrails shall not rotate within their fittings. Where expansion joints are necessary for large spans of handrails, the expansion joint is permitted to rotate in its fitting.

R409.10 Handrail Extensions. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs and stair flights in accordance with R409.10. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps and stairways. In alterations where handrail extensions would reduce the clear width required for pedestrian access routes, handrail extensions shall not be required.

R409.10.1 Top and Bottom Extension at Ramps. Ramp handrails shall extend horizontally above the landing for 305 mm (1.0 ft) minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.

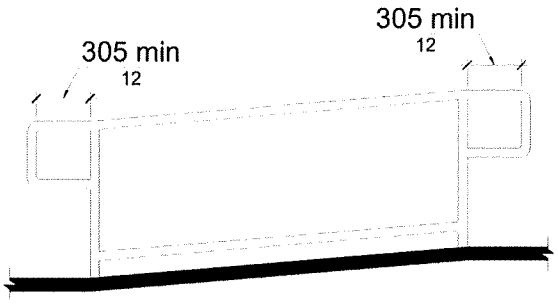


Figure R409.10.1
Top and Bottom Extension at Ramps

R409.10.2 Top Extension at Stairways. At the top of a stair flight, handrails shall extend horizontally above the landing for 305 mm (1.0 ft) minimum beginning directly above the first riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.

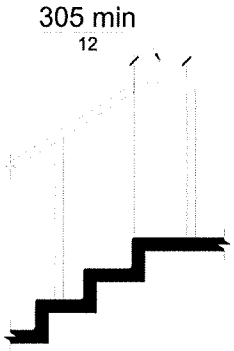


Figure R409.10.2
Top Extension at Stairways

R409.10.3 Bottom Extension at Stairways. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.

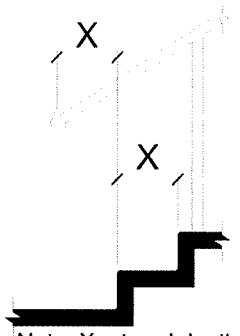


Figure R409.10.3
Bottom Extension at Stairways

R410 Visual Characters on Signs

R410.1 General. Visual characters on signs shall comply with R410.

R410.2 Finish and Contrast. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.

> **Advisory R410.2 Finish and Contrast.** Signs are more legible for pedestrians with low vision when characters contrast as much as possible with their background. Additional factors affecting the ease with which the text can be distinguished from its background include shadows cast by lighting sources, surface glare, and the uniformity of the text and its background colors and textures.

R410.3 Case. Characters shall be uppercase or lowercase or a combination of both.

R410.4 Style. Characters shall be conventional in form. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms.

R410.5 Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 percent minimum and 110 percent maximum of the height of the uppercase letter "I".

R410.6 Character Height. Minimum character height shall comply with Table R410.2.5. Viewing distance shall be measured as the horizontal distance between the character and an obstruction preventing further approach towards the sign. Character height shall be based on the uppercase letter "I".

Table R410.6 Visual Character Height

Height to Finish Surface from Baseline of Character	Horizontal Viewing Distance	Minimum Character Height
1.0 m (3.3 ft) to less than or equal to 1.8 m (5.8 ft)	Less than 1.8 m (6.0 ft)	16 mm (0.625 in)
	1.8 m (6.0 ft) and greater	16 mm (0.625 in), plus 3.2 mm (0.125 in) per 0.3 m (1.0 ft) of viewing distance above 1.8 m (6.0 ft)
Greater than 1.8 m (5.8 ft) to less than or equal to 3.0 m (10.0 ft)	Less than 4.6 m (15.0 ft)	51 mm (2 in)
	4.6 m (15.0 ft) and greater	16 mm (0.625 in), plus 3.2 mm (0.125 in) per 0.3 m (1.0 ft) of viewing distance above 1.8 m (6.0 ft)
Greater than 3.0 m (10.0 ft)	Less than 6.4 m (21.0 ft)	75 mm (3 in)
	6.4 m (21.0 ft) and greater	75 mm (3 in), plus 3.2 mm (0.125 in) per 0.3 m (1.0 ft) of viewing distance above 6.4 m (21.0 ft)

R410.7 Height from Finish Surface. Visual characters shall be 1.0 m (3.25 ft) minimum above the finish surface.

R410.8 Stroke Thickness. Stroke thickness of the uppercase letter "I" shall be 10 percent minimum and 30 percent maximum of the height of the character.

R410.9 Character Spacing. Character spacing shall be measured between the two closest points of adjacent characters, excluding word spaces. Spacing between individual characters shall be 10 percent minimum and 35 percent maximum of character height.

R410.10 Line Spacing. Spacing between the baselines of separate lines of characters within a message shall be 135 percent minimum and 170 percent maximum of the character height.

R411 International Symbol of Accessibility. The International Symbol of Accessibility shall comply with Figure 411. The symbol and its background shall have a non-glare finish. The symbol shall contrast with its background with either a light symbol on a dark background or a dark symbol on a light background.

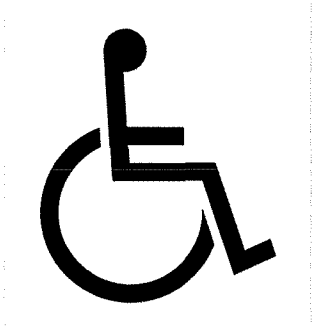


Figure R411
International Symbol of Accessibility

APPENDIX K: Requests for Accommodation

As requests are made, they will be processed and added to this section. The current Request for Accommodation form is on the next page.

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Town of Zionsville, Indiana
ADA Title II Request for Reasonable Accommodation Form

nstructions: If you are completing this form for another individual, please submit their contact information and the preferred method of contact. If you are the person who we should contact, please submit your information and your preferred method of contact. Submit to: ADA Coordinator, 1100 West Oak St., Zionsville, IN 46077, or via FAX to: 317-873-8021

Person Completing this Form:	☐ Citizen ☐ Representative of Citizen
	Today's Date:
Citizen Contact information	
Name:	
Street Address, Zip	
Telephone Number	
E-Mail Address	
Preferred Method of Contact: ☐ E-Mail ☐ Telephone ☐ Mail	
Representative of Citizen Contact Information	
Name:	
Street Address, Zip	
Telephone Number	
E-Mail Address	
Preferred Method of Contact: ☐ E-Mail ☐ Telephone ☐ Mail	
Accommodation Information	
Please Identify the Town department or office associated with the program, service, or activity:	
Please specify the program, service or activity you are seeking to participate:	
Accommodation you are requesting:	
How will this accommodation assist you?	
you would like to include additional information, please provide that information and attach it to this form	

APPENDIX L: Grievances

As grievances are submitted, they will be processed and added to this section, along with the status, final determination and action(s) taken. The current Grievance form is on the next page.

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Town of Zionsville, Indiana
ADA Grievance Form

1. **Fill out** (type in the provided fields) *hint: you may tab through the form*
2. **Print** (remember to sign the form after you print it)
3. **Submit to:**

Town of Zionsville
ADA Coordinator & Town Board of Works,
1100 West Oak Street, Zionsville, Indiana 46077
317-873-8247 Voice

Request may be send via the facsimile at 317-873-8021.

TITLE II, AMERICANS WITH DISABILITIES ACT GRIEVANCE FORM

Instructions: Please fill out this form in black ink or type. Sign and return it.

Grievant:	
Address:	
Town:	
State:	Zip Code:
Telephone	
Home:	
Business:	
Person Alleging Violation of Title II	
(if other than the grievant):	
Address:	
Town:	
State:	Zip Code:
Telephone	
Home:	
Business:	
Town Department, Bureau or Service:	
Address:	
Town:	
State:	Zip Code:
Telephone	

Home:	
Business:	
When did the alleged violation occur?	
Date:	MM/DD/YYYY

Describe the alleged act(s), providing name(s) where possible of the individuals who allegedly violated Title II. (attach additional pages if necessary.)

Has this complaint been filed with the Department of Justice or any other Federal, State, or local civil rights agency or court?

Yes:	☐ **If yes please complete section B**
No:	☒

Section B

Agency or Court:	
Contact Person:	
Address:	
Town:	
State:	Zip Code:
Telephone:	
Date Filed:	MM/DD/YYYY

Additional space for answers:

Signature:_____ **Date:**_____

Appendix M, ADA Barrier Removal Summary

TOWN OF ZIONSVILLE
ADA BARRIER REMOVAL SUMMARY

DATE	BARRIER IDENTIFICATION	BARRIER	LOCATION	IMPROVEMENT
xx/xx/xxxx	*Entry Door*	*Not Automatic*	*Oak St. /Brendon Way*	*Door Bell*
xx/xx/xxxx	*Door to Clerks Office*	*Hardware*	*Main St. /West St.*	*New Hardware*

Appendix N, Request and Grievance Log

CITY OF ZIONSVILLE
ADA REQUEST AND COMPLAINT LOG

DATE	BARRIER IDENTIFICATION	BARRIER	LOCATION	ACTION	REQUESTED BY	CONTACT PHONE #
xx/xx/xxxx	Entry Door	Not Automatic	Oak St. /Brendon Way	Door Bell	Jane Doe	xxx-xxxx
xx/xx/xxxx	Door to Clerks Office	Hardware	Main St. /West St.	New Hardware	Bob Smith	xxx-xxxx