
City of Temple Terrace ADA Transition Plan

Curb Ramp and Building Barrier Removal Program



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1.0 Executive Summary

The U.S. Congress passed into law the Americans with Disabilities Act (ADA) of 1990 which prohibits discrimination of disabled persons by government agencies which offer services, programs, and activities. The City of Temple Terrace (City) has prepared an ADA Transition Plan that will ultimately bring sidewalks and City-owned buildings into conformance with the American Disabilities Act of 1990. The goal of this plan is to enhance mobility around the City and prioritize retrofits, repairs and replacements in both City right-of-way and in City-owned buildings. The Ash Group, Inc. (Ash) performed a study of the existing City intersections sidewalks and nine of the City-owned buildings to gather information about ADA barriers and determine readily-achievable barrier removals.

The result of the study of the existing City intersection sidewalks is a broad review and inspection of curb ramps under the jurisdiction of the City. Sidewalk intersections were inspected for ADA compliance, looking specifically for curb ramp slopes, curb-cuts, width, detectable warning surface, and accessibility. The City was broken up into nine sections, and 321 intersections were inspected. A high number of ramps at each intersection require some level of modification to bring them into current ADA standards. Of the 321 intersection 628 curb ramp deficiencies were observed ranging from installation of a detectable warning surface to creating a curb ramp where one does not exist.

Using the ADA checklist produced by the Institute for Human Centered Design, nine City owned buildings were inspected and over one hundred deficiencies were identified. Deficiencies range from adjusting the resistance on an existing door hardware to modifications to building entrance ramps. It is estimated that the cost to repair all of the deficiencies will be approximately \$250,000.00.

The recommendation for this report is to prioritize highest the repair or remediation of ADA deficiencies in areas of the most visibility/traffic. For curb ramp and intersection improvements, the highest priority is to install curb ramps throughout the City where there are none. The second is to repair or replaced curb ramps with multiple deficiencies. Then lastly, install detectable warning mats on intersections that do not have them. For the nine City owned buildings, it is recommended that the City choose one barrier per year for repair or replacement or choose one building per year to remediate and/or repair starting with the building with the highest public traffic or visibility first.

2.0 Introduction

2.1 Overview

The U.S. Congress passed into law the Americans with Disabilities Act (ADA) of 1990 (herein referred to as the Act) which prohibits discrimination of disabled persons by government agencies which offer services, programs, and activities. To fulfill the requirements of the Act, public entities are required to conduct a self-evaluation of their facilities and services. The purpose of the self-evaluation is to identify architectural barriers for individuals with disabilities and remove the readily-achievable barriers. According to the attached ADA Checklist produced by the Institute for Human Centered Design, a “readily achievable” barrier is described as something that can be easily accomplished and can be carried out without much difficulty or expense.

The City of Temple Terrace performed a self-evaluation to review their existing facilities to determine whether they meet the requirements of the Americans with Disability Act of 1990. The purpose of the study was to develop a viable strategy to provide and improve pedestrian accessible routes within the City’s right-of-ways and within all other facilities owned or operated by the City. Using the self-evaluation as a baseline, this Transition Plan was created to identify achievable barrier removals and develop a schedule and budget for implementation.

The Transition Plan that the City of Temple Terrace (City) has prepared will ultimately bring sidewalks and City-owned buildings into conformance with the American Disabilities Act of 1990. The goal of this plan is to enhance mobility around the City and prioritize retrofits, repairs and replacements in both City right-of-way and in City-owned buildings.

This plan identifies obstacles and determines the best possible resolution cost permitting. The plan also creates a schedule for completion and a cost to repair specific barriers. This study did not identify which intersection or buildings were in greater need of repairs. The plan describes that intersections or building entrances without curb ramps will be addressed first. Intersection or facilities in need of repair will be addressed from the highest traffic level (urban intersections/public facilities) or resident responses down to the lowest traffic level (residential neighborhoods/infrastructure facilities).

The City has agreed to commit \$55,000 per year toward improvements to the City’s mobility by removing ADA barriers identified within this report. This money is expected to be included in the City’s budget until all ADA barriers identified are removed. It is expected that a portion of the money will go to both construction

and replacement of facilities with the right-of-way and a portion of the allotted money will go toward renovations to the nine city-owned buildings inspected. There will also be a portion of the committed money set aside to address resident responses or needs based ADA repairs.

2.2 Background

As part of the Americans with Disabilities Act, a public entity is responsible for conducting and implementing a transition plan that will detail the public entity's steps to complete readily-achievable barrier removal and achieve accessibility requirements. Currently, the City has had no transition plan in affect to address the inaccessibility of its sidewalks and buildings. Thus, the City seeks to improve the quality of life for people with disabilities within the City by providing accessible routes and making all City buildings accessible.

2.3 Accessibility Regulations and Exemptions

The American with Disabilities Act of 1990 contains five Titles (sections) with different aspects of potential discrimination. Title II of the Act specifically addresses the subject of public entities being responsible to provide accessible services, programs, and activities to residents and all other users.

Existing facilities not meeting the requirements of the Act are required to make structural changes to the extent practical to achieve accessibility for people with disabilities. A transition plan described in Section 28 CFR Part 35, Title II of the ADA Act of 1990 requires governmental agencies to put into place steps necessary to make structural changes to upgrade accessibility for the disabled. The entire act can be found at <http://www.ada.gov/>.

There are three main barrier removal exemptions listed in the ADA: hardship due to cost and space; impacts that will threaten the historical significance of a building; and elevator requirements. Based on our inventory, there are no major deficiencies to cause economic hardship. Generally, the modifications, as described in Section 5 of this report, are at most \$8,000 each. A building of historical significance are such buildings that convey historical events, such as the cabin Abraham Lincoln was born in. Adding railings and ramps to such a structure would threaten its historical significance. Section 28 CFR Part 35 states: "Only when providing physical access would threaten or destroy the historic significance of an historic property, or would result in a fundamental alteration in the nature of the program or in undue financial and administrative burdens, may the public entity adopt alternative methods for providing program accessibility that do not ensure physical access."

.The City's building are not classified as Historical Places. The City has 3 multi-story buildings, if each building has an accessible floor with ADA restroom, then the elevator exemption is applied.

There are other minor exemptions. Since this report focuses on the deficiencies, these exemptions were noted by a check box or N/A during our field investigation on each buildings ADA checklist and were therefore not specifically described herein.

2.4 Purpose of the ADA Transition Plan

The Act prevents governmental agencies from offering services, programs, and activities which discriminates against persons with disabilities. This program is intended to provide better mobility around streets and City-owned facilities. The City has made a commitment to increase the quality of life for residents and visitors. The transition plan is an attempt to systematically upgrade ADA accessibility. The plan will identify accessibility problems in existing facilities and walkways and provide solutions to bring the City into compliance with ADA regulations.

The objective of the transition plan is to identify readily achievable barrier removals to make an existing facility accessible for people with disabilities. The plan will also specify what improvements are required to make the identified barriers accessible, and schedule a time frame in which the anticipated improvements will be completed.



3.0 Self-Evaluation Methodology

The City of Temple Terrace commissioned The Ash Group Inc. to create a transition plan meeting the American with Disabilities Act of 1990 (ADA or Act). The first step in the creation of a transition plan is a self-evaluation. A self-evaluation consists of cataloging existing barriers and identifying readily-achievable barriers for removal. The second step in the creation of a transition plan is to provide methods to remove barriers. The third step is to determine a budget for removal and, finally, create a schedule for implementation of barrier removal.

3.1 Curb Ramp Inventory

The City of Temple Terrace has 321 intersections within its City Limits. In order to develop the transition plan, a systematic analysis of each of the City's sidewalks and intersections was performed. The analysis divided the City into nine sections, then working each intersection from north to south. The City sections are depicted in Figure 1.0.

Using the U.S. Department of Justice ADA tool kit and the ADA Checklist for readily Achievable Barrier Removal as a basis of the investigation, a 13-item checklist was developed and used by Ash when inspecting each intersection and its curb ramps.

1. Is the ramp of the curb ramp at least 36 inches wide?
2. Does the curb ramp have a running slope of 8.33% (1:12) or less?
3. Does the curb ramp have a cross slope of 2% (1:50) or less?
4. Does the curb ramp have a gutter slope of 5% (1:20) or less?
5. Are transitions on and off of the curb ramp flush and free of abrupt level changes?
6. Does the curb ramp have detectable warnings?
7. Can the curb ramp be blocked by a legally-parked car?
8. Is the sidewalk at the top of a curb ramp at least 36 inches wide?
9. Does the curb ramp have flared sides?
 - a. If the sidewalk at the top of the curb ramp is less than 48 inches wide, is the slope of the flared sides 10 percent or less?
 - b. If the sidewalk at the top of the curb ramp is less than 48 inches wide, is the slope of the flared sides 8.33% (1:12) or less?
10. If no flared sides, is there an obstruction or grass that discourages pedestrians from traveling across the ramp?
11. If the curb ramp is built up to the curb, is it outside of the path of cars?

12. If the curb ramp is located at a marked intersection, is the ramp of the curb ramp contained in markings?
13. If the curb ramp is located at a marked intersection, and if it is a corner curb ramp, is the bottom landing at least 48 inches long and contained in the crosswalk?

Figure 2.0 is a detail of an appropriate curb ramp. Using the specifications of an acceptable curb ramp field crews were deployed to observe each intersection for the above items. Using tape measures and levels crews were able to determine ramp, running and cross slopes. Crews kept detailed notes by sketching each intersection depicting slopes and structural deficiencies, then photographing their condition. Field notes were input into the excel spread sheet attached in Appendix A – Curb Ramp Inventory.

3.2 Building Inventory

ADA barriers were systematically identified within City-owned buildings using the outside in approach described in the ADA checklist methodology shown in Appendix B – Sample Inventory Checklist. The nine city buildings listed below were evaluated. The buildings locations are dispersed throughout the City. See Figures 3.0 through 3.3 for an illustration of the exact building locations.

1. City Hall
2. The Public Library
3. The Family Recreation Center
4. Fire Station #1
5. Fire Station #2
6. Public Works
7. The Water Treatment Plant
8. Omar K. Lightfoot Recreation Center
9. Woodmont Clubhouse.

The analysis started with obtaining all available site and building plans from the City. If no plans were available, sketches were created of the building floor plans as a reference to notate areas of noncompliance. Using the ADA Checklist for readily Achievable Barrier Removal as a basis of the investigation, each building was inspected in four priority categories, which are detailed below.

- Accessible Approach and Entrance,
- Access to Goods and Services,
- Access to Public Restrooms
- Access to other items such as water fountains and public telephones.

Field crews were deployed to evaluate each of the nine City building for the above items. Using tape measures and levels crews were able to determine ramp, running and cross slopes. Crews kept detailed notes of all interior deficiencies using an ADA barrier checklist, produced by the Institute of Human Centered Design (herein called “the ADA checklist”), printed out for each building. Maps of each building were created and the deficiencies were depicted based on the section of the code which they were deficient. These booklets are not included in this report due to the volume of pages, however are available on request. A summary of the barriers observed are further described in section 4.2.

Building Priority 1: Approach and Entrance

To evaluate the approach and entrance of each building, five areas of compliance were inspected to determine if the path from the driveway of the facilities to the front door were accessible. This section of the ADA checklist is listed as priority one.

1. Parking spaces were inspected to ensure that there were enough spaces and those spaces were of adequate size (sections 1.1 through 1.12 of the ADA checklist)
2. The route from the parking spaces to the building front door was inspected to ensure that a traveler had a direct route to the buildings and the path is of proper width and has a smooth, level surface (sections 1.13 through 1.18 of the ADA checklist)
3. Transitions between curb ramps, parking spaces, and sidewalks were inspected to make certain that those transitions were even and access routes were easily maneuverable (sections 1.19 through 1.24 of the ADA checklist)
4. Building ramps were inspected with regard to landing dimensions, handrails and slope in facilities with a substantial difference between any parking area and building entrance (sections 1.25 through 1.36 of the ADA checklist)
5. Entryway signage, safe passage between doors and the end of a sidewalk as well as proper door hardware were evaluated for compliance. (sections 1.37 through 1.49 of the ADA checklist)

Building Priority 2: Access to Goods and Services

The second priority is inspected accesses to goods and services. This section of the ADA checklist consists of 15 categories. Of these 15 categories, hallways, entryway slopes, dimensions of interior doors, clear floor space, signage, service counter tops, and wall fixtures were items among those that were inspected.

1. Interior Accessible Routes (sections 2.1 through 2.9 of the ADA checklist)
2. Interior Ramps (sections 2.10 through 2.21 of the ADA checklist)
3. Signage (sections 2.38 through 2.39 of the ADA checklist).
4. Interior Doors (sections 2.40 through 2.46 of the ADA checklist)
5. Controls sections, 2.50 through 2.51 of the ADA checklist)
6. Rooms and Spaces (sections 2.47 through 2.49 of the ADA checklist)
7. Food and Beverage Service Seating (sections 2.64 through 2.67 of the ADA checklist)
8. General Seating for Reception Areas (section 2.68 of the ADA checklist)
9. Benches in Locker Rooms (section 2.69 and 2.70 of the ADA checklist)
10. Sales and Service Counters (sections 2.76 through 2.80 of the ADA checklist)

Other sections of the check list were in compliance, exempt or sections did not apply to any of the City facilities such as:

- Elevators (sections 2.22 through 2.31 of the ADA checklist)
- Platform Lifts (sections 2.32 through 2.37 of the ADA checklist)
- Assembly Seating (sections 2.52 through 2.63 of the ADA checklist)
- Checkout Isles (sections 2.71 through 2.75 of the ADA checklist)
- Food Service Lines (sections 2.81 through 2.88 of the ADA checklist)

Building Priority 3: Access to Public Toilet Rooms,

Priority three of the ADA checklist identifies access to public restrooms. Public restrooms were inspected for eight deficiency categories that must be met to make a restroom ADA complaint.

Toilet room locations were observed for way-finding and an accessible route to the toilet without the use of stairs. Toilet room doorway hardware was checked for operability, width and differential elevation. Restrooms were measured for clear space, accessibility to stalls, sinks, mirrors and stall hooks. Lavatory grab rails, flush controls and toilet paper dispensers, location and height were measured as well as clear space for front entry. Soap dispensers and hand dryer height, location, and operability were observed for ease of usage. Lastly, toilet compartments such as stall hardware, sink and mirror height and operability were noted.

1. Accessible Route (sections 3.1 through 3.4 of the ADA checklist)
2. Signs to Toilet Rooms (section 3.5 of the ADA checklist)
3. Entrance (sections 3.6 through 3.15 of the ADA checklist)
4. In the Toilet Room (sections 3.16 through 3.20 of the ADA checklist)

5. Lavatories (sections 3.21 through 3.27 of the ADA checklist)
6. Soap Dispensers and Hand Dryers (sections 3.28 through 3.29 of the ADA checklist)
7. Water Closets in Single-User Toilet Rooms and Compartments (Stalls) (sections 3.30 through 3.40 of the ADA checklist)
8. Toilet Compartments (Stalls) (sections 3.41 through 3.50 of the ADA checklist)

Building Priority 4: Access to Other Building Amenities

Priority four addressed the use of drinking fountains and public telephones; each was measured for height and usability. The three categories that were inspected were.

1. Drinking Fountains (sections 4.1 through 4.9 of the ADA checklist)
2. Public Telephones section 4.10 through 4.19 of the ADA checklist)
3. Fire Alarm Systems (section 4.20 of the ADA checklist)

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4.0 Summary of Accessibility Barriers

4.1 Curb Ramps

According to the U.S. Department of Justice ADA Toolkit, of the thirteen items inspected for each intersection, a large number of the curb ramps were not in compliance with the inspection items listed in section 3.1 of this report.

As a result of the curb ramp inventory, below is a list of re-occurring items of non-compliance.

- No detectable warning surface,
- Valley gutter between ramp and crossing greater than 1:12 slope,
- No curb ramps,
- Elevation change between ramp and sidewalk or ramp and crossing greater than one inch,
- No level landing,
- Cross slope of ramp or sidewalk greater than 1:50,
- Sidewalk is less than 36 inches wide,
- Slope of sidewalk is greater than 1:20 longitudinally,

Curb ramps within the City are typically separated by “valley curbs” for roadway drainage of stormwater. The transition from the roadway to the valley curbs and to the curb ramps were often steeper than five percent, the change in elevation between the ramp and the gutter were greater than one inch, and the cross slope of the curb ramp were greater than 1:50. These deficiencies are tripping hazards and cause undue hardship to travelers in wheel chair and in some cases if the deficiency is extreme it can make the ramp unusable. Many of the city’s valley curbs are constructed with acute slopes. Figure 2.0 depicts the correct disposition of valley curb slopes. This may be used as a guide to remedy the valley curbs.

Additionally, many curb ramps were not equipped with detectable warning surfaces. Still further, there were sidewalks with no ramps at all.

Of the 321 intersection in Temple Terrace, at least 50% of the ramps at each intersection require some level of modification to bring them into current ADA standards. A complete summary of the results is provided in Appendix A.

4.2 City Buildings

The investigation of City buildings identified many common non-compliant ADA barriers for each of the four priorities listed in section three of this report. Overall

there were 545 building deficiencies identified within the nine City building inspected.

Building Priority 1: Approach and Entrance

One of the common barriers observed in priority one (approach and entry) showed that van accessible parking spaces were not available. The handicap spaces provided did not have proper width for both the space and the access isle. Standard details for appropriate parking space width are shown in Figure 4.0.

Building entryway doors were also, in some cases, non-compliant. Doorways are allowed to have a maximum five pounds of resistance. Door hardware was another common aspect of the entry and approach that did not meet the requirements of the ADA standards.

Building Priority 2: Access to Goods and Services

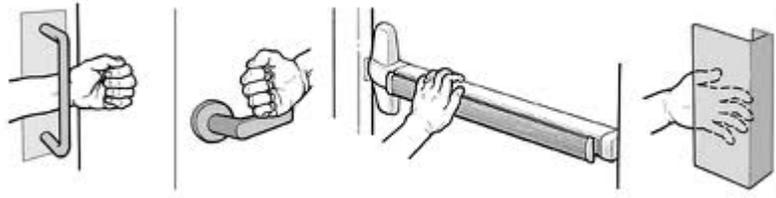
The second priority items consisted of access within the building. There are areas within the building where the clear width of doors were less than the requirement of 36". In some cases, door hardware within the building did not meet code. These included hardware requiring grasping, pinching or twisting of the wrist to open. . See Figure 5.0 and below.

Non-Compliant ADA Door Hardware

NON-ADA KNOB LOCK



Compliant ADA Door Hardware



Building Priority 3: Access to Public Toilet Rooms,

Most building had deficiencies in priority three, providing ADA accessible toilet rooms. Due to the age of some of the facilities, many were constructed without adequate space to provide completely ADA-compatible restrooms. See section 3.18 of the ADA checklist



Compliant ADA Accessible Toilet Room

Building Priority 4: Access to Other Building Amenities

For the most part, the City facilities provided adequate water fountain, telephone and fire alarm systems. According to our investigation, other than the Omar K. Lightfoot Rec Center, the Family Rec Center and the Public Library, City water fountains did not meet current ADA codes to a varying degree such as height, distance from the wall and improper fixtures. These items should be addressed as part of the readily-achievable barrier removals.

Table 4 contains a complete summary of the of the non-compliant ADA barriers for all of the nine City buildings inspected. Figures 6.0 through 14.0 contain a

map of each of the nine City-owned facilities inspected. Each map has a deficiency key that refers back to a section of the ADA checklist included in Appendix B. The checklist section number details the deficiency for the specific location of the building map.

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5.0 Readily Achievable Barrier Removals Required and Costs

5.1 Curb Ramps

Investigation of the sidewalks around the City has made it clear that there are multiple sidewalks that need to be retrofitted or replaced. Summarizing the results and adding a cost to items in non-compliance will aid in the development of a repair schedule and allocate a budget to bring the identified barriers into compliance.

5.1.1 Summary Table

There is a number of re-occurring items in non-compliance of those items considered readily achievable barrier removals that can be accomplished. Reoccurring barriers and repairs are shown in *TABLE 1*.

TABLE 1

ADA BARRIER	ACHIEVABLE BARRIER REMOVAL
1) No Detectable Warning	Install detectable warning mat.
2) Valley gutter less than 5%	Replace valley gutter according to FDOT Index 300.
3) No curb ramp	Install curb ramp according to FDOT Index 304.
4) Abrupt level changes	Replace gutter, ramp or top sidewalk panel so the elevation difference is less than one inch.
5) No level landing	Replace top sidewalk panel.
6) Cross slope 2% or less	Replace sidewalk/ramp to try to transition the ramp back to two percent for approximately 15 feet.
7) Sidewalks less than 36"	Replace sidewalk. per FDOT index 310.
8) Sidewalk running slope > 5%	Replace sidewalk per FDOT index to the extent feasible.

Remediation of the achievable barrier removals listed in *TABLE 1* can vary greatly depending on surround conditions of the repair and the visibility of the repair. For instance, the need for detectible warning strips is the most common repair in the City. This repair can be easily brought into compliance by securing a detectible warning mat to the low side of a ramp. If the same repair is needed adjacent to a City building or at an area which

is more visible, decorative bricks cast in a truncated dome warning might be installed increasing the difficulty and cost of installation.

5.1.2 Costs per Type of Improvement

The cost for retrofit, repair or replacement of sidewalk, curbs and walkways can vary greatly. There are many factors that affect a repair, including size and visual appeal. The length or area of a repair can change costs. For example, the radius of an intersection ramp can vary from intersection to intersection or a sidewalk repair could be one five-foot panel or several. If the retrofit or repair is in a highly-visible area, a more decorative installation could be desired. For instance, decorative sidewalks or brick truncated domes may be desired in lieu of a truncated dome mat. For the sake of our opinion of probable costs (aka estimates), we have assumed that repairs and retrofits are going to be the least complicated repair at the lowest cost to bring an identified area into compliance. Some of the estimated costs are listed in *TABLE 2* below. The costs correspond with the identified non-compliant ADA barrier listed in *TABLE 1* above.

*TABLE 2**

ADA BARRIER	UNIT	UNIT COST	COST	# OF UNITS	TOTAL COST
1) No Detectable Warning	Each ¹	\$400	\$400	521	\$208,400
2) Valley gutter > 5%	20 LF ²	\$22.50	\$450	133	\$59,850
3) No curb ramp	EA ³	\$1,350	\$1,350	57	\$76,950
4) Abrupt level changes	EA ³	\$1,350	\$1,350	16	\$21,600
5) No level landing	EA ⁴	\$150	\$150	33	\$4,950
6) Cross slope 2% or less	EA ³	\$1,350	\$1,350	10	\$13,500
7) Sidewalks < 36"	EA ⁵	\$2,500	\$2,500	27	\$67,500
8) Sidewalk slope longitudinally > 5%	EA ⁵	\$2,500	\$2,500	6	\$15,000
TOTAL COST					\$259,558

* Table costs rounded to nearest \$5 of FDOT Basis of Estimates

1. Mat estimated cost \$285 + labor = \$400
2. Curb and gutter 20 LF * \$22.50/LF = \$450

3. *Curb ramp replacement: ramp (30 LF * 5' wide)/9 sf/sy * \$30/SY) + curb and gutter + warning mat = \$1,350*
4. *Replace on sidewalk panel 3 SY *\$50 SY = \$150*
5. *Replace 150 lf of 5' sidewalk panels = \$2,500*

5.2 City Buildings

To fulfill the requirements of the Act, public entities are required to conduct a self-evaluation of their facilities and services. The purpose of the self-evaluation is to identify architectural barriers for individuals with disabilities and remove the readily achievable barriers.

5.2.1 Summary Table per Building

The result of the self-evaluation identified a wide variety of ADA barriers which could vary in complexity from location to location, even when retrofitting the same non-compliant barrier. Below are the nine City facilities that were investigated. Each building has a varying number of barriers and a different level of usage.

1. City Hall
2. The Public Library
3. The Family Recreation Center
4. Fire Station #1
5. Fire Station #2
6. Public Works
7. The Water Treatment Plant
8. Omar K. Lightfoot Recreation Center
9. Woodmont Clubhouse.

Included in Figures 6.0 through 14.0 is a complete list of ADA barriers depicted on a map to identify the location of each barrier. As in curb ramp retrofits and repairs, building barrier removal can vary a great deal depending on the building, civilian visibility and usage. For instance, the Woodmont Clubhouse does not have adequate water fountains, an easy fix to install ADA-accessible fountains. Depending on the availability of water and the type of walls (i.e., concrete block), installing a fountain could involve a great deal more effort and cost than are allocated in our estimate.

5.2.2 Cost per Type of Improvement

Retrofits for building can vary greatly in both complexity and cost. A number of factors can impact the cost of a repair. If each project is bid out, different contractors will charge completely different prices for the same repair - some being not even in the range as the other contractors. Cost speculation for retrofits within any building needs to be examined on a

case-by-case basis. Broken down in Table 4 and Table 5 are the estimated cost for barrier removal per checklist removal type and estimated cost for barrier removal by building. The estimates will vary greatly depending on the various factors listed above.

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TABLE 4

CODE	Fire Station #1	City Hall	Fire Station #2	Public Library	Water Treatment Plant	Woodmont Clubhouse	Public Works	Family Recreation Center	Omar K. Lightfoot Rec. Center	TOTAL NUMBER OF DEFICIENCIES BY CODE	*REPAIR COST FIX PER DEFICIENCY	TOTAL REPAIR COST BY DEFICIENCY
APPROACH & ENTRANCE												
1.1			3							3	\$ 5,000.00	\$ 15,000.00
APPROACH & ENTRANCE: PARKING												
1.2					1					1	\$ 450.00	\$ 450.00
1.3				1			1	1		3	\$ 450.00	\$ 1,350.00
1.5			1							1	\$ 450.00	\$ 450.00
1.11	2			1		1	1	1		6	\$ 450.00	\$ 2,700.00
APPROACH & ENTRANCE: EXTERIOR ACCESSIBLE ROUTE												
1.17			3	1						4	\$ 2,600.00	\$ 10,400.00
APPROACH & ENTRANCE: CURB RAMPS												
1.20	1									1	\$ 2,600.00	\$ 2,600.00
APPROACH & ENTRANCE: RAMPS												
1.25								1		1	\$ 2,500.00	\$ 2,500.00
1.28								1		1	\$ 2,200.00	\$ 2,200.00
1.29								1		1	\$ 2,200.00	\$ 2,200.00
1.35								1		1	\$ 1,500.00	\$ 1,500.00
APPROACH & ENTRANCE: ENTRANCE												
1.39					4			6		10	\$ 450.00	\$ 4,500.00
1.40			1	1	1					3	\$ 450.00	\$ 1,350.00
1.41	2									2	\$ 1,600.00	\$ 3,200.00
1.42	1			1						2	\$ 1,600.00	\$ 3,200.00
1.44				1	1					2	\$ 550.00	\$ 1,100.00
1.46	2			1	1		1			5	\$ 100.00	\$ 500.00
ACCESS TO GOODS & SERVICES: INTERIOR ACCESSIBLE ROUTE												
2.4	1			1						2	\$ 8,000.00	\$ 16,000.00
2.8	3	1	2	1			2			9	\$ 500.00	\$ 4,500.00
ACCESS TO GOODS & SERVICES: RAMPS												
2.10						2	1			3	\$ 2,500.00	\$ 7,500.00
2.20							1			1	\$ 1,500.00	\$ 1,500.00
ACCESS TO GOODS & SERVICES: SIGNS												
2.38	18					34		22		74	\$ 80.00	\$ 5,920.00
ACCESS TO GOODS & SERVICES: INTERIOR DOORS												
2.40	2	9		2	5					18	\$ 1,600.00	\$ 28,800.00
2.41		1								1	\$ 1,600.00	\$ 1,600.00
2.42				3						3	\$ 550.00	\$ 1,650.00
2.43	1		4	12	15					32	\$ 550.00	\$ 17,600.00
2.45			1				16			17	\$ 250.00	\$ 4,250.00
2.46	N/A		3			2	14			19	\$ 100.00	\$ 1,900.00
ACCESS TO GOODS & SERVICES: ROOMS & SPACES												
2.47	1									1	\$ 1,500.00	\$ 1,500.00
ACCESS TO GOODS & SERVICES: CONTROLS (I.E., LIGHT SWITCHES, THERMOSTATS, ETC.)												
2.50	1					41				42	\$ 300.00	\$ 12,600.00
ACCESS TO GOODS & SERVICES: SEATING (DINING SURFACES, NON-EMPLOYEE WORK SURFACES)												
2.66			2	1						3	\$ 200.00	\$ 600.00
2.67	1		3							4	\$ 200.00	\$ 800.00
ACCESS TO GOODS & SERVICES: SEATING (RECEPTION AREAS, WAITING ROOMS)												
2.68						1				1	\$ 100.00	\$ 100.00
ACCESS TO GOODS & SERVICES: BENCHES (LOCKER ROOMS, DRESSING ROOMS, FITTING ROOMS)												
2.70						2				2	\$ 100.00	\$ 200.00
ACCESS TO GOODS & SERVICES: SALES & SERVICE COUNTERS												
2.76	1	2		1		2		1		7	\$ 750.00	\$ 5,250.00
2.77				1		2				3	\$ 750.00	\$ 2,250.00
2.78				1						1	\$ 750.00	\$ 750.00
2.79				1						1	\$ 750.00	\$ 750.00
2.80				1		2	2			5	\$ 750.00	\$ 3,750.00
TOILET ROOMS												
3.1				1						1	\$ -	\$ -
3.2	2							2		4	\$ -	\$ -
3.3	2				3	2				7	\$ -	\$ -
TOILET ROOMS: ACCESSIBLE ROUTE												
3.4				1	2					3	\$ -	\$ -
TOILET ROOMS: SIGNS												
3.5	3	1	9	1	3	2				19	\$ 50.00	\$ 950.00
TOILET ROOMS: ENTRANCE												
3.6				1	3					4	\$ 1,600.00	\$ 6,400.00
3.7				1	1	1				3	\$ 1,600.00	\$ 4,800.00
3.8				1						1	\$ 550.00	\$ 550.00
3.9	1		1	1	3					6	\$ 550.00	\$ 3,300.00
3.11	1	1	1			1	2	2		8	\$ 250.00	\$ 2,000.00
3.12	4	1				2	2	2		11	\$ 100.00	\$ 1,100.00
3.15	1									1	\$ 500.00	\$ 500.00

TABLE 4

CODE	Fire Station #1	City Hall	Fire Station #2	Public Library	Water Treatment Plant	Woodmont Clubhouse	Public Works	Family Recreation Center	Omar K. Lightfoot Rec. Center	TOTAL NUMBER OF DEFICIENCIES BY CODE	*REPAIR COST FIX PER DEFICIENCY	TOTAL REPAIR COST BY DEFICIENCY
TOILET ROOMS: IN THE TOILET ROOM												
3.16				1						1	\$ 200.00	\$ 200.00
3.17		1		1				2		4	\$ 350.00	\$ 1,400.00
3.18		1		1						2	\$ 400.00	\$ 800.00
3.19			1		2					3	\$ 350.00	\$ 1,050.00
3.20	2		1			2	2			7	\$ 20.00	\$ 140.00
TOILET ROOMS: LAVATORIES												
3.21				1	1					2	\$ 800.00	\$ 1,600.00
3.22				1	2					3	\$ 800.00	\$ 2,400.00
3.24	2			1						3	\$ 800.00	\$ 2,400.00
3.25				1						1	\$ 800.00	\$ 800.00
3.26	2	1	2							5	\$ 80.00	\$ 400.00
3.27				1						1	\$ 100.00	\$ 100.00
TOILET ROOMS: SOAP DISPENSERS & HAND DRYERS												
3.28	1	1	2							4	\$ 150.00	\$ 600.00
3.29	2		2		2					6	\$ 150.00	\$ 900.00
TOILET ROOMS: WATER CLOSETS IN SINGLE USER TOILET ROOMS												
3.30		1				2	2	2	2	7	\$ 480.00	\$ 3,360.00
3.31	1	1				2	2			6	\$ 1,000.00	\$ 6,000.00
3.32		1								1	\$ 600.00	\$ 600.00
3.33	2	1	2	1	2	2	2	2		12	\$ 150.00	\$ 1,800.00
3.34	2	1	2	1	2	2	2	2		12	\$ 150.00	\$ 1,800.00
3.37	1					2				3	\$ 120.00	\$ 360.00
3.38		1				2	2	2		7	\$ 60.00	\$ 420.00
TOILET ROOMS: TOILET COMPARTMENTS (STALLS)												
3.41	2			1	2					5	\$ 250.00	\$ 1,250.00
3.42			2	1	1	2				6	\$ 100.00	\$ 600.00
3.43	2		2		1	2	2	2		11	\$ 80.00	\$ 880.00
3.44	2		2	1	2	2	2	2		13	\$ 50.00	\$ 650.00
3.45			2							2	\$ 50.00	\$ 100.00
3.47	1				2					3	\$ 600.00	\$ 1,800.00
3.49	1				2					3	\$ 600.00	\$ 1,800.00
3.50	1			1		2				4	\$ 600.00	\$ 2,400.00
DRINKING FOUNTAINS												
4.1					1					1	\$ 250.00	\$ 250.00
4.2				1	1					2	\$ 150.00	\$ 300.00
4.5					1					1	\$ 50.00	\$ 50.00
4.6	1		1		1					3	\$ 200.00	\$ 600.00
4.7	1				1					2	\$ 250.00	\$ 500.00
4.8		2				1				3	\$ 250.00	\$ 750.00
4.9		2	1							3	\$ 100.00	\$ 300.00
FIRE ALARM SYSTEMS												
4.20					1					1	\$ 1,500.00	\$ 1,500.00
MISC. RECREATION: TEAM OR PLAYER SEATING												
T1							4			4	\$ 1,500.00	\$ 6,000.00
T2							4			4	\$ 50.00	\$ 200.00
T8							4			4	\$ 50.00	\$ 200.00
MISC. RECREATION: EXERCISE MACHINES & EQUIPMENT												
E1							4			4	\$ 100.00	\$ 400.00
E2							4			4	\$ 100.00	\$ 400.00
SWIMMING POOLS, WADING POOLS & SPAS												
P2							1			1	\$ 1,500.00	\$ 1,500.00
P3							1			1	\$ 750.00	\$ 750.00
P4							1			1	\$ 750.00	\$ 750.00
P6							1			1	\$ 500.00	\$ 500.00
P8							1			1	\$ 500.00	\$ 500.00
P66							1			1	\$ 400.00	\$ 400.00
P68							1			1	\$ 400.00	\$ 400.00
P74							1			1	\$ 100.00	\$ 100.00

\$ 247,530.00

* NOTE: DEFICIENCY REPAIRS COSTS WITHIN +/- 20 PERCENT

TABLE 5

CODE	Fire Station #1	City Hall	Fire Station #2	Public Library	Water Treatment Plant	Woodmont Clubhouse	Public Works	Family Recreation Center	Omar K. Lightfoot Rec. Center
APPROACH & ENTRANCE									
1.1	\$ -	\$ -	\$ -	\$ 15,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
APPROACH & ENTRANCE: PARKING									
1.2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 450.00	\$ -	\$ -	\$ -
1.3	\$ -	\$ -	\$ -	\$ -	\$ 450.00	\$ -	\$ -	\$ 450.00	\$ 450.00
1.5	\$ -	\$ -	\$ -	\$ 450.00	\$ -	\$ -	\$ -	\$ -	\$ -
1.11	\$ -	\$ 900.00	\$ -	\$ -	\$ 450.00	\$ -	\$ 450.00	\$ 450.00	\$ 450.00
APPROACH & ENTRANCE: EXTERIOR ACCESSIBLE ROUTE									
1.17	\$ -	\$ -	\$ -	\$ 7,800.00	\$ 2,600.00	\$ -	\$ -	\$ -	\$ -
APPROACH & ENTRANCE: CURB RAMPS									
1.20	\$ -	\$ 2,600.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
APPROACH & ENTRANCE: RAMPS									
1.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500.00
1.28	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,200.00
1.29	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,200.00
1.35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500.00
APPROACH & ENTRANCE: ENTRANCE									
1.39	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,800.00	\$ -	\$ -	\$ 2,700.00
1.40	\$ -	\$ -	\$ -	\$ 450.00	\$ 450.00	\$ 450.00	\$ -	\$ -	\$ -
1.41	\$ -	\$ 3,200.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1.42	\$ 1,600.00	\$ -	\$ -	\$ -	\$ 1,600.00	\$ -	\$ -	\$ -	\$ -
1.44	\$ -	\$ -	\$ -	\$ -	\$ 550.00	\$ 550.00	\$ -	\$ -	\$ -
1.46	\$ -	\$ 200.00	\$ -	\$ -	\$ 100.00	\$ 100.00	\$ -	\$ 100.00	\$ -
ACCESS TO GOODS & SERVICES: INTERIOR ACCESSIBLE ROUTE									
2.4	\$ 8,000.00	\$ -	\$ -	\$ -	\$ 8,000.00	\$ -	\$ -	\$ -	\$ -
2.8	\$ 1,500.00	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ -	\$ -	\$ -	\$ 1,000.00	\$ -
ACCESS TO GOODS & SERVICES: RAMPS									
2.10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000.00	\$ 2,500.00	\$ -
2.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500.00	\$ -
ACCESS TO GOODS & SERVICES: SIGNS									
2.38	\$ -	\$ 1,440.00	\$ -	\$ -	\$ -	\$ -	\$ 2,720.00	\$ -	\$ 1,760.00
ACCESS TO GOODS & SERVICES: INTERIOR DOORS									
2.40	\$ -	\$ 3,200.00	\$ 14,400.00	\$ -	\$ 3,200.00	\$ 8,000.00	\$ -	\$ -	\$ -
2.41	\$ -	\$ -	\$ 1,600.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.42	\$ -	\$ -	\$ -	\$ -	\$ 1,650.00	\$ -	\$ -	\$ -	\$ -
2.43	\$ -	\$ 550.00	\$ -	\$ 2,200.00	\$ 6,600.00	\$ 8,250.00	\$ -	\$ -	\$ -
2.45	\$ -	\$ -	\$ -	\$ 250.00	\$ -	\$ -	\$ -	\$ 4,000.00	\$ -
2.46	\$ -	\$ -	\$ -	\$ 300.00	\$ -	\$ -	\$ 200.00	\$ 1,400.00	\$ -
ACCESS TO GOODS & SERVICES: ROOMS & SPACES									
2.47	\$ 1,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ACCESS TO GOODS & SERVICES: CONTROLS (I.E., LIGHT SWITCHES, THERMOSTATS, ETC.)									
2.50	\$ -	\$ 300.00	\$ -	\$ -	\$ -	\$ -	\$ 12,300.00	\$ -	\$ -
ACCESS TO GOODS & SERVICES: SEATING (DINING SURFACES, NON-EMPLOYEE WORK SURFACES)									
2.66	\$ -	\$ -	\$ -	\$ 400.00	\$ 200.00	\$ -	\$ -	\$ -	\$ -
2.67	\$ -	\$ 200.00	\$ -	\$ 600.00	\$ -	\$ -	\$ -	\$ -	\$ -
ACCESS TO GOODS & SERVICES: SEATING (RECEPTION AREAS, WAITING ROOMS)									
2.68	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100.00	\$ -	\$ -
ACCESS TO GOODS & SERVICES: BENCHES (LOCKER ROOMS, DRESSING ROOMS, FITTING ROOMS)									
2.70	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200.00	\$ -	\$ -
ACCESS TO GOODS & SERVICES: SALES & SERVICE COUNTERS									
2.76	\$ 750.00	\$ 1,500.00	\$ -	\$ 750.00	\$ -	\$ -	\$ 1,500.00	\$ -	\$ 750.00
2.77	\$ -	\$ -	\$ -	\$ 750.00	\$ -	\$ -	\$ 1,500.00	\$ -	\$ -
2.78	\$ -	\$ -	\$ -	\$ 750.00	\$ -	\$ -	\$ -	\$ -	\$ -
2.79	\$ -	\$ -	\$ -	\$ 750.00	\$ -	\$ -	\$ -	\$ -	\$ -
2.80	\$ -	\$ -	\$ -	\$ 750.00	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00	\$ -
TOILET ROOMS									
3.1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3.2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOILET ROOMS: ACCESSIBLE ROUTE									
3.4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOILET ROOMS: SIGNS									
3.5	\$ -	\$ 150.00	\$ 50.00	\$ 450.00	\$ 50.00	\$ 150.00	\$ 100.00	\$ -	\$ -
TOILET ROOMS: ENTRANCE									
3.6	\$ -	\$ -	\$ -	\$ -	\$ 1,600.00	\$ 4,800.00	\$ -	\$ -	\$ -
3.7	\$ -	\$ -	\$ -	\$ -	\$ 1,600.00	\$ 1,600.00	\$ 1,600.00	\$ -	\$ -
3.8	\$ -	\$ -	\$ -	\$ -	\$ 550.00	\$ -	\$ -	\$ -	\$ -
3.9	\$ -	\$ 550.00	\$ -	\$ 550.00	\$ 550.00	\$ 1,650.00	\$ -	\$ -	\$ -
3.11	\$ -	\$ 250.00	\$ 250.00	\$ 250.00	\$ -	\$ -	\$ 250.00	\$ 500.00	\$ 500.00
3.12	\$ -	\$ 400.00	\$ 100.00	\$ -	\$ -	\$ -	\$ 200.00	\$ 200.00	\$ 200.00
3.15	\$ -	\$ 500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TABLE 5

CODE	Fire Station #1	City Hall	Fire Station #2	Public Library	Water Treatment Plant	Woodmont Clubhouse	Public Works	Family Recreation Center	Omar K. Lightfoot Rec. Center
TOILET ROOMS: IN THE TOILET ROOM									
3.16	\$ -	\$ -	\$ -	\$ 200.00	\$ -	\$ -	\$ -	\$ -	\$ -
3.17	\$ -	\$ -	\$ 350.00	\$ 350.00	\$ -	\$ -	\$ -	\$ -	\$ 700.00
3.18	\$ -	\$ -	\$ 400.00	\$ 400.00	\$ -	\$ -	\$ -	\$ -	\$ -
3.19	\$ -	\$ -	\$ -	\$ 350.00	\$ -	\$ 700.00	\$ -	\$ -	\$ -
3.20	\$ -	\$ 40.00	\$ -	\$ 20.00	\$ -	\$ -	\$ 40.00	\$ 40.00	\$ -
TOILET ROOMS: LAVATORIES									
3.21	\$ -	\$ -	\$ -	\$ 800.00	\$ 800.00	\$ -	\$ -	\$ -	\$ -
3.22	\$ -	\$ -	\$ -	\$ 800.00	\$ 1,600.00	\$ -	\$ -	\$ -	\$ -
3.24	\$ -	\$ 1,600.00	\$ -	\$ 800.00	\$ -	\$ -	\$ -	\$ -	\$ -
3.25	\$ -	\$ -	\$ -	\$ 800.00	\$ -	\$ -	\$ -	\$ -	\$ -
3.26	\$ -	\$ 160.00	\$ 80.00	\$ 160.00	\$ -	\$ -	\$ -	\$ -	\$ -
3.27	\$ -	\$ -	\$ -	\$ 100.00	\$ -	\$ -	\$ -	\$ -	\$ -
TOILET ROOMS: SOAP DISPENSERS & HAND DRYERS									
3.28	\$ -	\$ 150.00	\$ 150.00	\$ 300.00	\$ -	\$ -	\$ -	\$ -	\$ -
3.29	\$ -	\$ 300.00	\$ -	\$ 300.00	\$ -	\$ 300.00	\$ -	\$ -	\$ -
TOILET ROOMS: WATER CLOSETS IN SINGLE USER TOILET ROOMS									
3.30	\$ -	\$ -	\$ 480.00	\$ -	\$ -	\$ 960.00	\$ 960.00	\$ 960.00	\$ 960.00
3.31	\$ -	\$ 1,000.00	\$ 1,000.00	\$ -	\$ -	\$ 2,000.00	\$ 2,000.00	\$ -	\$ -
3.32	\$ -	\$ -	\$ 600.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3.33	\$ -	\$ 300.00	\$ 150.00	\$ 300.00	\$ 150.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ -
3.34	\$ -	\$ 300.00	\$ 150.00	\$ 300.00	\$ 150.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ -
3.37	\$ -	\$ 120.00	\$ -	\$ -	\$ -	\$ 240.00	\$ -	\$ -	\$ -
3.38	\$ -	\$ -	\$ 60.00	\$ -	\$ -	\$ 120.00	\$ 120.00	\$ 120.00	\$ -
TOILET ROOMS: TOILET COMPARTMENTS (STALLS)									
3.41	\$ -	\$ 500.00	\$ -	\$ -	\$ 250.00	\$ 500.00	\$ -	\$ -	\$ -
3.42	\$ -	\$ -	\$ -	\$ 200.00	\$ 100.00	\$ 100.00	\$ 200.00	\$ -	\$ -
3.43	\$ -	\$ 160.00	\$ -	\$ 160.00	\$ -	\$ 80.00	\$ 160.00	\$ 160.00	\$ 160.00
3.44	\$ -	\$ 100.00	\$ -	\$ 100.00	\$ 50.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00
3.45	\$ -	\$ -	\$ -	\$ 100.00	\$ -	\$ -	\$ -	\$ -	\$ -
3.47	\$ -	\$ 600.00	\$ -	\$ -	\$ -	\$ 1,200.00	\$ -	\$ -	\$ -
3.49	\$ -	\$ 600.00	\$ -	\$ -	\$ -	\$ 1,200.00	\$ -	\$ -	\$ -
3.50	\$ -	\$ 600.00	\$ -	\$ -	\$ 600.00	\$ -	\$ 1,200.00	\$ -	\$ -
DRINKING FOUNTAINS									
4.1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250.00	\$ -	\$ -	\$ -
4.2	\$ -	\$ -	\$ -	\$ -	\$ 150.00	\$ 150.00	\$ -	\$ -	\$ -
4.5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50.00	\$ -	\$ -	\$ -
4.6	\$ 200.00	\$ -	\$ 200.00	\$ -	\$ -	\$ 200.00	\$ -	\$ -	\$ -
4.7	\$ 250.00	\$ -	\$ -	\$ -	\$ -	\$ 250.00	\$ -	\$ -	\$ -
4.8	\$ -	\$ 500.00	\$ -	\$ -	\$ -	\$ -	\$ 250.00	\$ -	\$ -
4.9	\$ -	\$ 200.00	\$ 100.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FIRE ALARM SYSTEMS									
4.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500.00	\$ -	\$ -	\$ -
MISC. RECREATION: TEAM OR PLAYER SEATING									
T1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,000.00	\$ -
T2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200.00	\$ -
T8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200.00	\$ -
MISC. RECREATION: EXERCISE MACHINES & EQUIPMENT									
E1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400.00	\$ -
E2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400.00	\$ -
SWIMMING POOLS, WADING POOLS & SPAS									
P2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500.00	\$ -
P3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750.00	\$ -
P4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750.00	\$ -
P6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500.00	\$ -
P8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500.00	\$ -
P66	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400.00	\$ -
P68	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400.00	\$ -
P74	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100.00	\$ -
P74	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$13,800.00	\$23,670.00	\$21,120.00	\$35,240.00	\$35,900.00	\$39,740.00	\$33,250.00	\$27,680.00	\$17,130.00

* NOTE: DEFICIENCY REPAIRS COSTS WITHIN +/- 20 PERCENT

6.0 Prioritization Process

6.1 Description of Ranking Process

Prioritization is based upon criteria set forth for reasonable accessibility. The plan describes that intersections or building entrances without curb ramps will be addressed first. Intersection or facilities in need of repair will be addressed from the highest traffic level (urban intersections/pubic facilities) or resident response down to the lowest traffic level (residential neighborhoods/ infrastructure facilities).

6.2 Prioritized Projects

Projects were not specifically prioritized in the content of this report, rather through a systematic elimination of barriers. The thought is to install ADA features to area without current ADA features and on a resident/demand basis, starting in an area which receives the highest volume of traffic in no specific order: City Hall, recreation centers, shops/businesses and libraries.

6.2.1 Curb Ramp Program

The recommendation for this report is to install curb ramps/ADA accessible routes to areas which currently have none (Priority 1). Curb ramps with one or more structural deficiencies should be the second priority and finally installation of detectable warning mats should be the third priority. Illustrated in Table 3 is a breakdown of deficiencies by City section the section that has the most priority 1 deficiencies is Section 7 and 4 with 35 and 21 respectively.

TABLE 3

Description/ City Section	1	2	3	4	5	6	7	8	9
Priority 1: No Curb Ramps	2	10	2	21	5	2	35	7	5
Priority 2: Multiple ADA Deficiencies	6	17	6	73	36	83	14	49	48
Priority 3: No Detectable Warning Strip	25	10	57	20	11	50	1	14	19

Priorities should be further subdividing into areas with higher pedestrian traffic for example:

Priority 1- No Curb Ramp

- a- In sections adjacent to main arterial roads, such as 56th street, Whiteway, Mission Hills etc
- b- In residential areas

Priority 2 – Intersections with curb ramps but have more than one deficiency

- a- In sections adjacent to main arterial roads, such as 56th street, Whiteway, Mission Hills etc
- b- In residential areas

Priority 3 –Detectable warning strips only

6.2.2 Building Program

The recommendation for this report would be to choose one barrier for each of the nine building per year for replacement or repair, or choose one building per year to remediate. In the interest of budgeting we recommend that repair as many less expensive items as budget permits allowing for reserves to repair the more costly items in future years. Illustrated in Table 4 there are a number of items in each of the nine building that can be repaired for less than a \$1,000.00. The items in the highest visitor traffic should be repaired / replaced first. Illustrated in Table 5 Fire Station #1 would be the least expensive building for repair followed by the Fire Station #2 \$13,800.00 and \$21,120.00 respectively.

7.0 Annual Budget

7.1 Estimated Budget Program

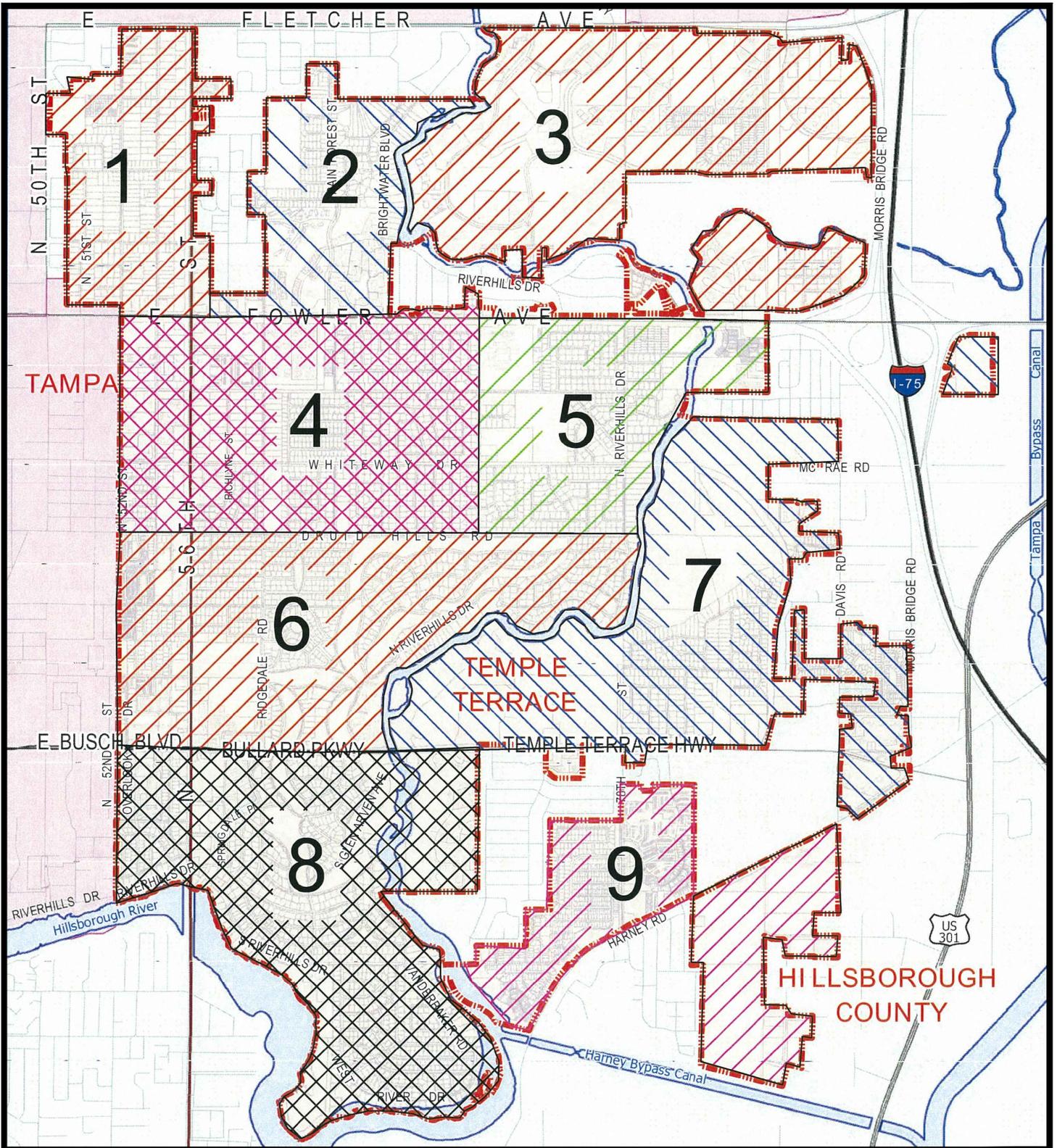
The City has agreed to commit \$55,000 per year toward improvements to the City's mobility by removing ADA barriers identified within this report. This money is expected to be included in the City's budget until all ADA barriers identified are removed. It is expected that a portion of the allotted money will go to both sidewalks and the nine City-owned buildings. There will also be a portion of the budget set aside to address resident responses or needs based ADA repairs.

7.2 Schedule of Annual Projects and Estimated Costs

This study did not identify which intersections or buildings were in greater need of repairs. The plan describes that intersections or building entrances without curb ramps will be addressed first. Intersections or facilities in need of repair will be addressed from the highest traffic level (urban intersections/public facilities) or resident responses down to the lowest traffic level (residential neighborhoods/infrastructure facilities). The recommendation for this report would be once a City budget is determined set a dollar amount for curb ramp remediation and determine from that amount how many priority 1, 2, or 3's can be repaired within that budget amount. Same holds true for the nine buildings choose one barrier per year for repair or replacement or choose one building per year to remediate.

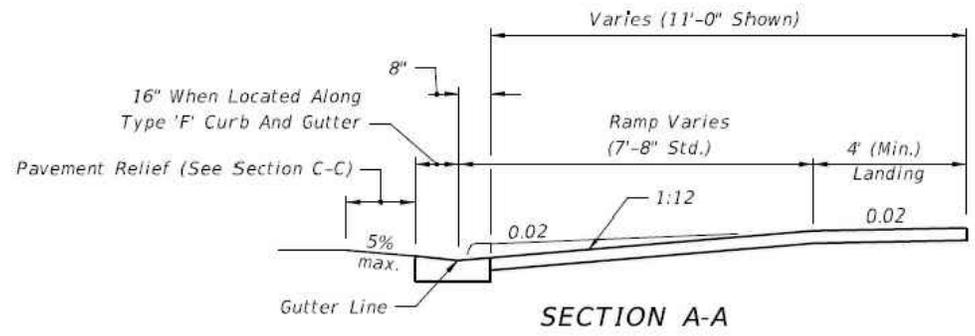
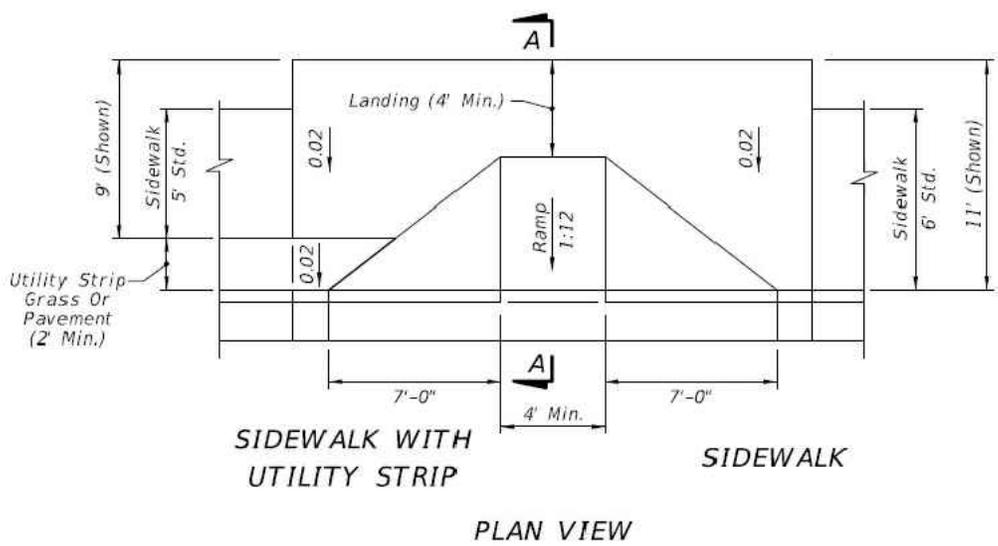
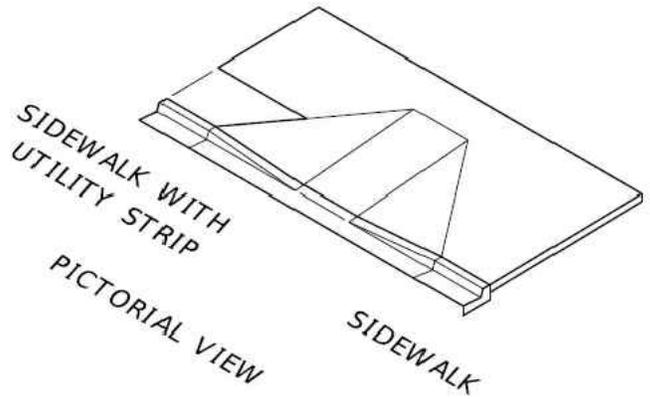
Based on the anticipated workload required to bring the buildings and the intersections into compliance, the City will budget \$35,000.00 per year for building renovations and \$20,000 per year for sidewalk improvements. This amount will be expended each year until all improvements stated in this transition plan have been accomplished. Each year, the City will identify what improvements are to be performed and will notify the ADA Coordinator.

FIGURES



City of Temple Terrace ADA Transition Plan

TEMPLE TERRACE
Hillsborough County
Scale: n.t.s.



SECTION THROUGH RAMP AND LANDING
(UNRESTRICTED CONDITIONS)

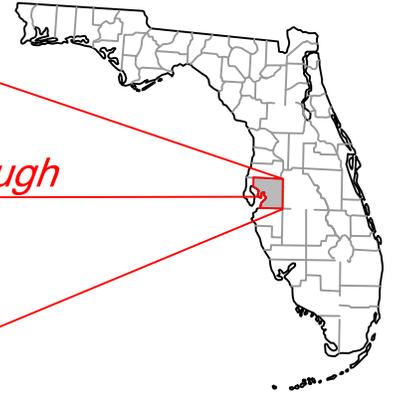
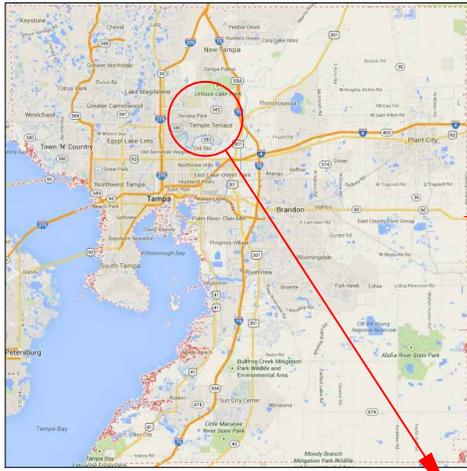
City of Temple Terrace ADA Transition Plan

TEMPLE TERRACE
Hillsborough County
Scale: N.T.S.

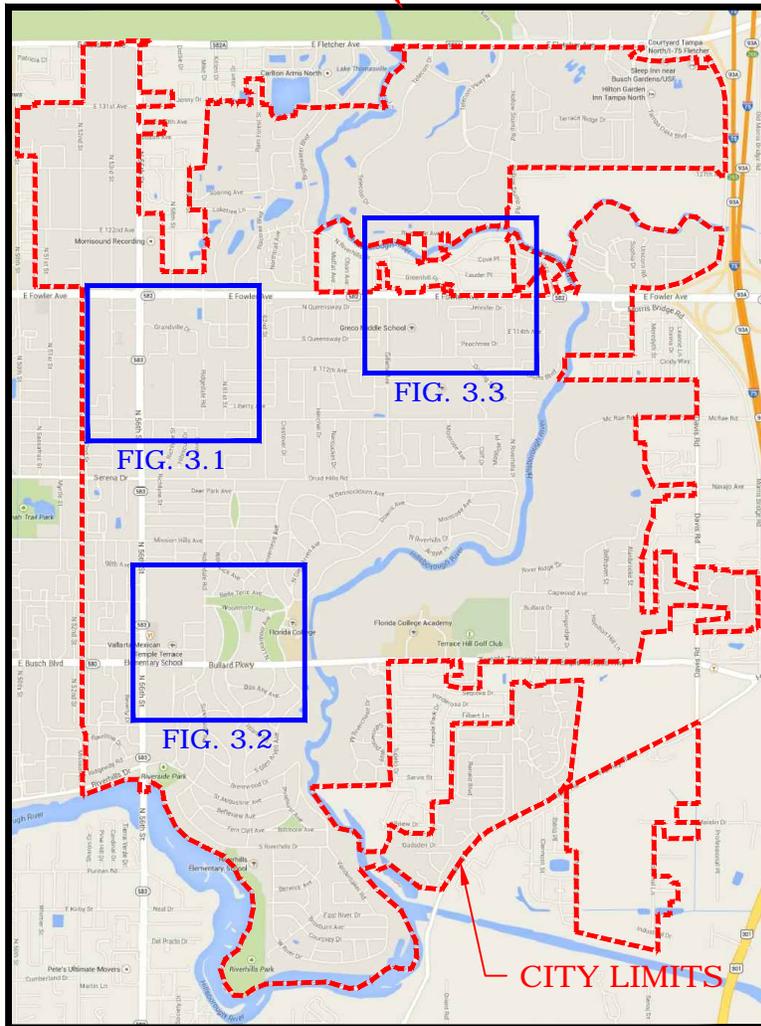


Typical Ramp and Curb Detail

Prj# 12008A1
Figure 2.0

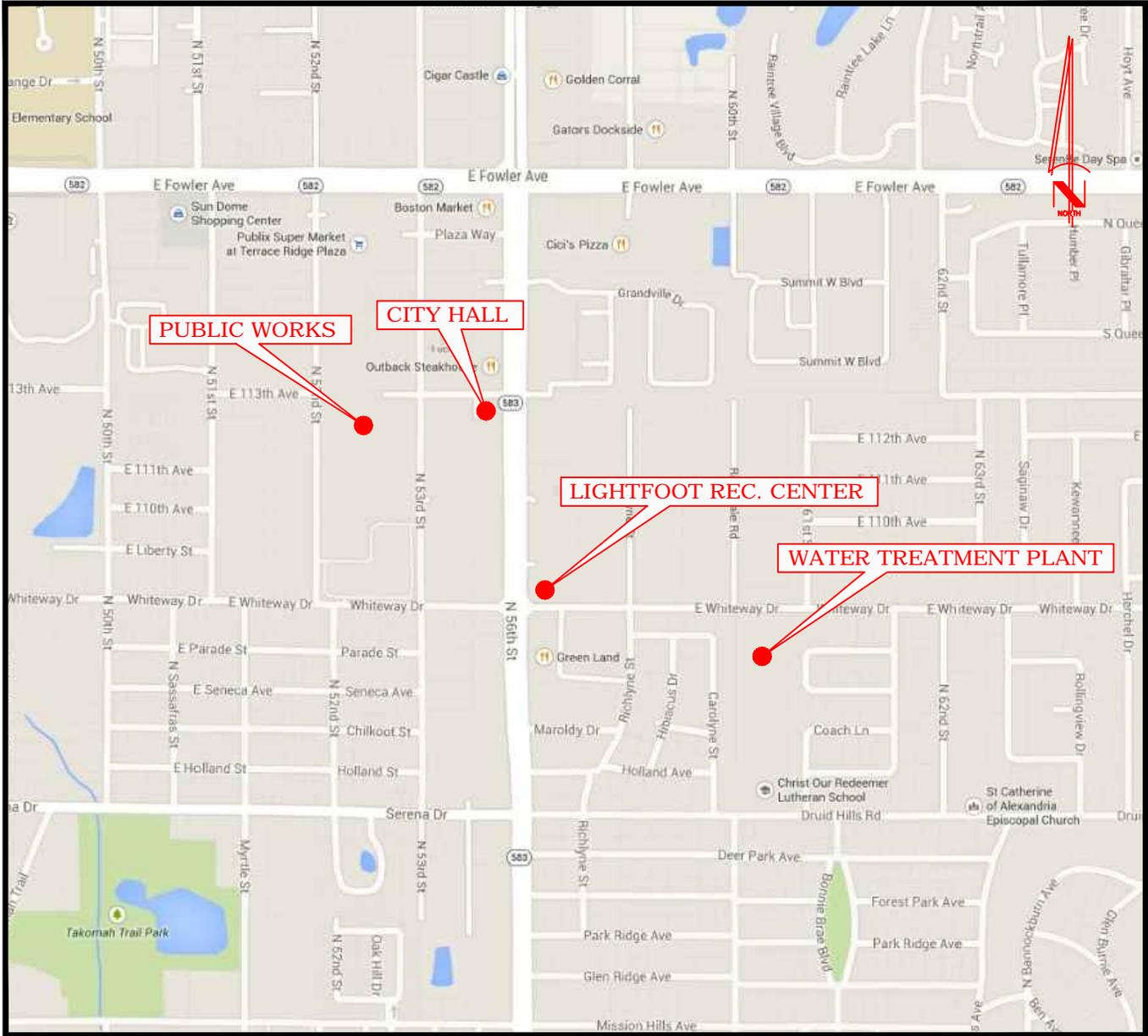


*Hillsborough
County*



City of Temple Terrace ADA Transition Plan

TEMPLE TERRACE
Hillsborough County
Scale: N.T.S.



City of Temple Terrace ADA Transition Plan

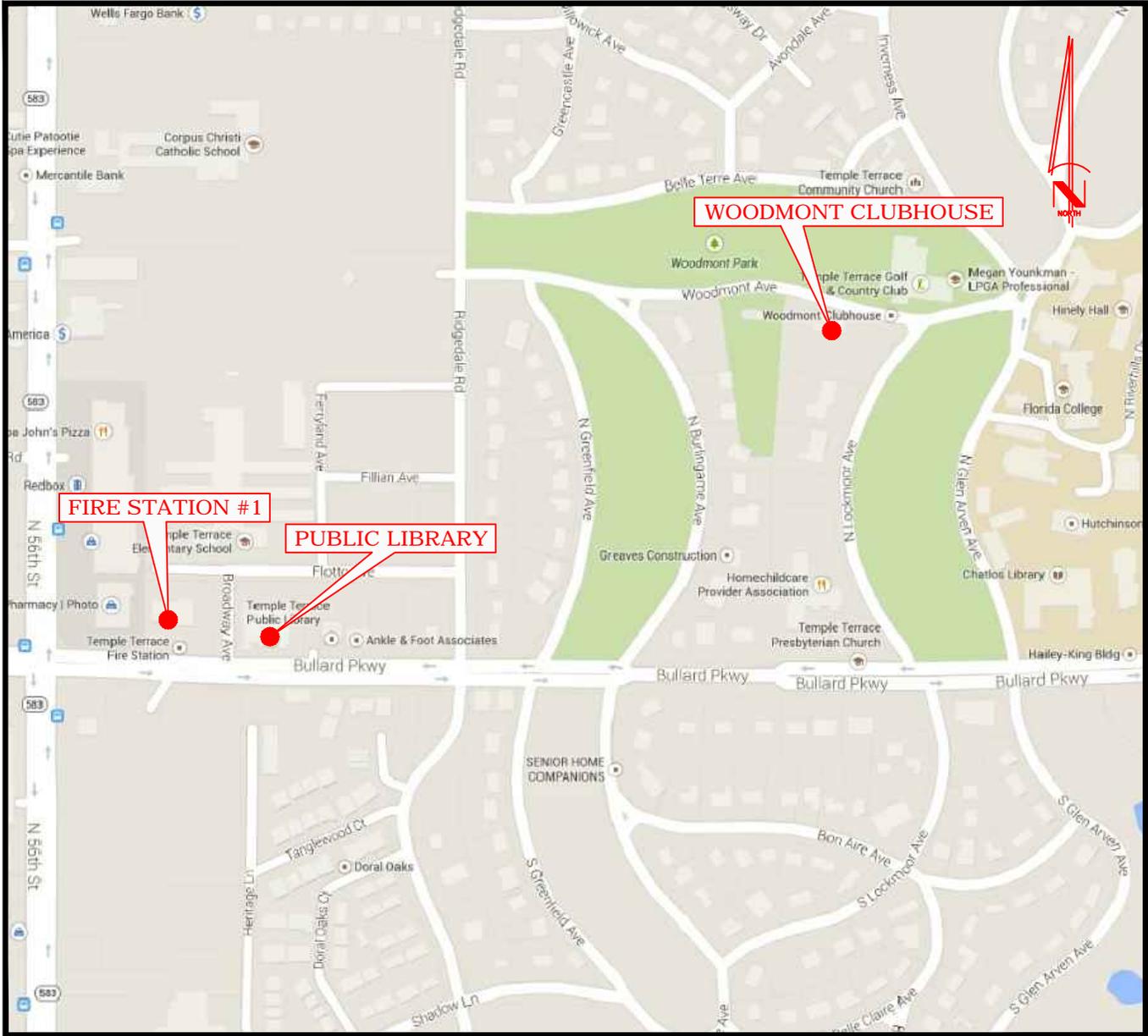
TEMPLE TERRACE
Hillsborough County
Scale: N.T.S.



City Building Location Map

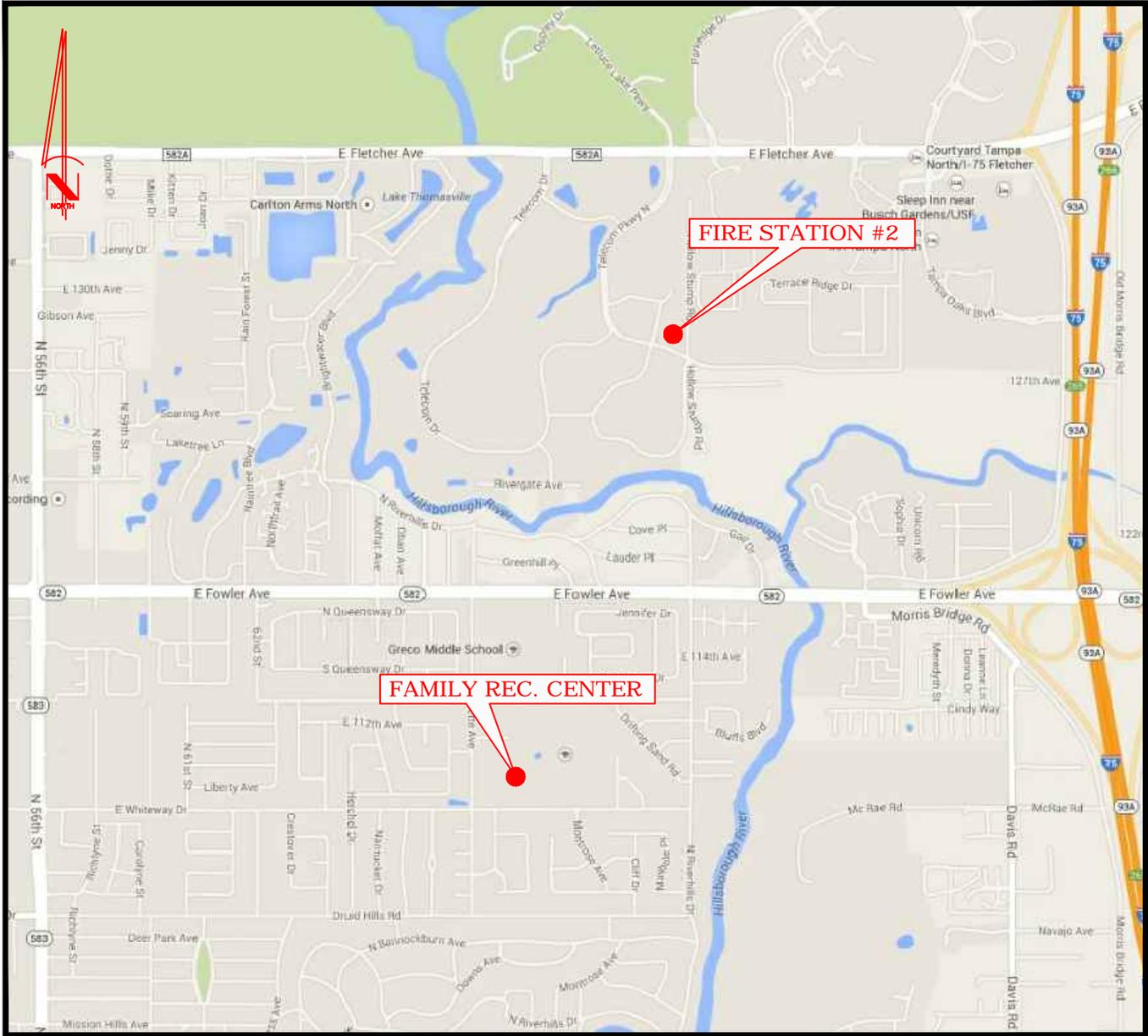
Prj# 12008A1

Figure 3.1



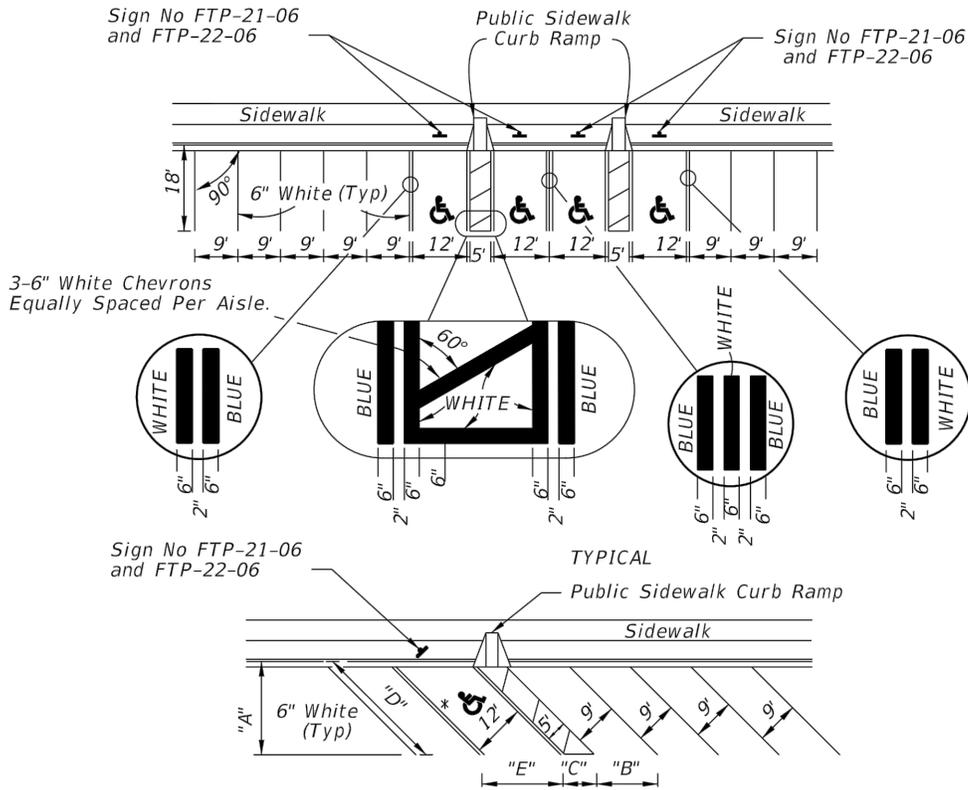
City of Temple Terrace ADA Transition Plan

TEMPLE TERRACE
Hillsborough County
Scale: N.T.S.



City of Temple Terrace ADA Transition Plan

TEMPLE TERRACE
Hillsborough County
Scale: N.T.S.



* FOR ACCESSIBLE MARKINGS - SEE ABOVE

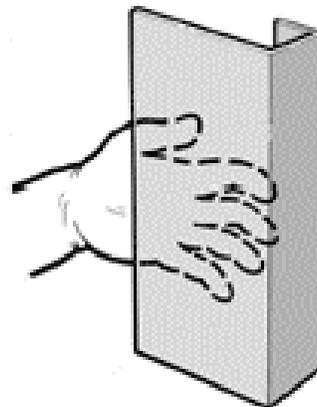
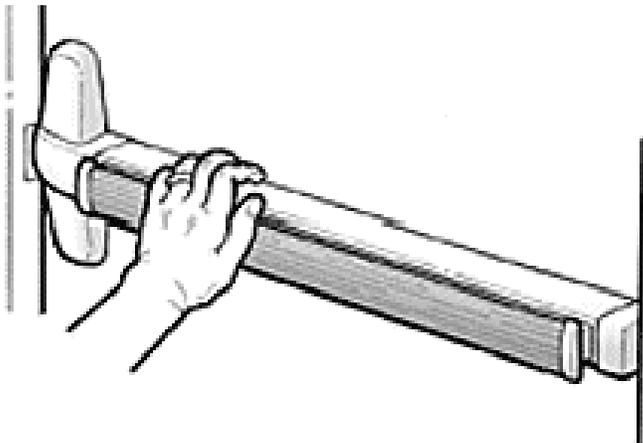
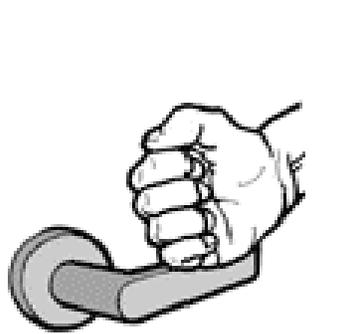
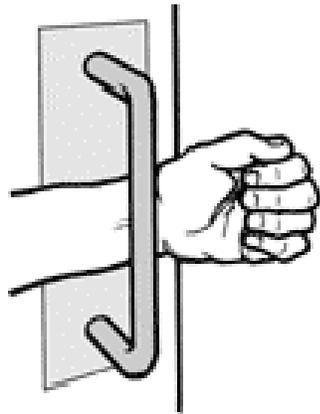
"DIMENSIONS"					
∠ θ	"A"	"B"	"C"	"D"	"E"
45°	19'-1"	12'-9"	7'-0"	27'-0"	17'-0"
60°	20'-1"	10'-5"	5'-9"	23'-2"	13'-10"

- NOTES:
1. Dimensions are to the centerline of markings.
 2. An Access Aisle is required for each accessible space when angle parking is used.
 3. Criteria for pavement markings only, not public sidewalk curb ramp locations. For ramp locations refer to plans.
 4. Blue pavement markings shall be tinted to match shade 15180 of Federal Standards 595a.
 5. The FTP-22-06 panel shall be mounted below the FTP-21-06 sign.

**PAVEMENT MARKING FOR PUBLIC
SIDEWALK CURB RAMPS IN REST AREAS**

**City of Temple Terrace
ADA Transition Plan**

TEMPLE TERRACE
Hillsborough County
Scale: N.T.S.



*City of Temple Terrace
ADA Transition Plan*

TEMPLE TERRACE
Hillsborough County
Scale: N.T.S.



*ADA Compliant Door
Handles and Hardware*

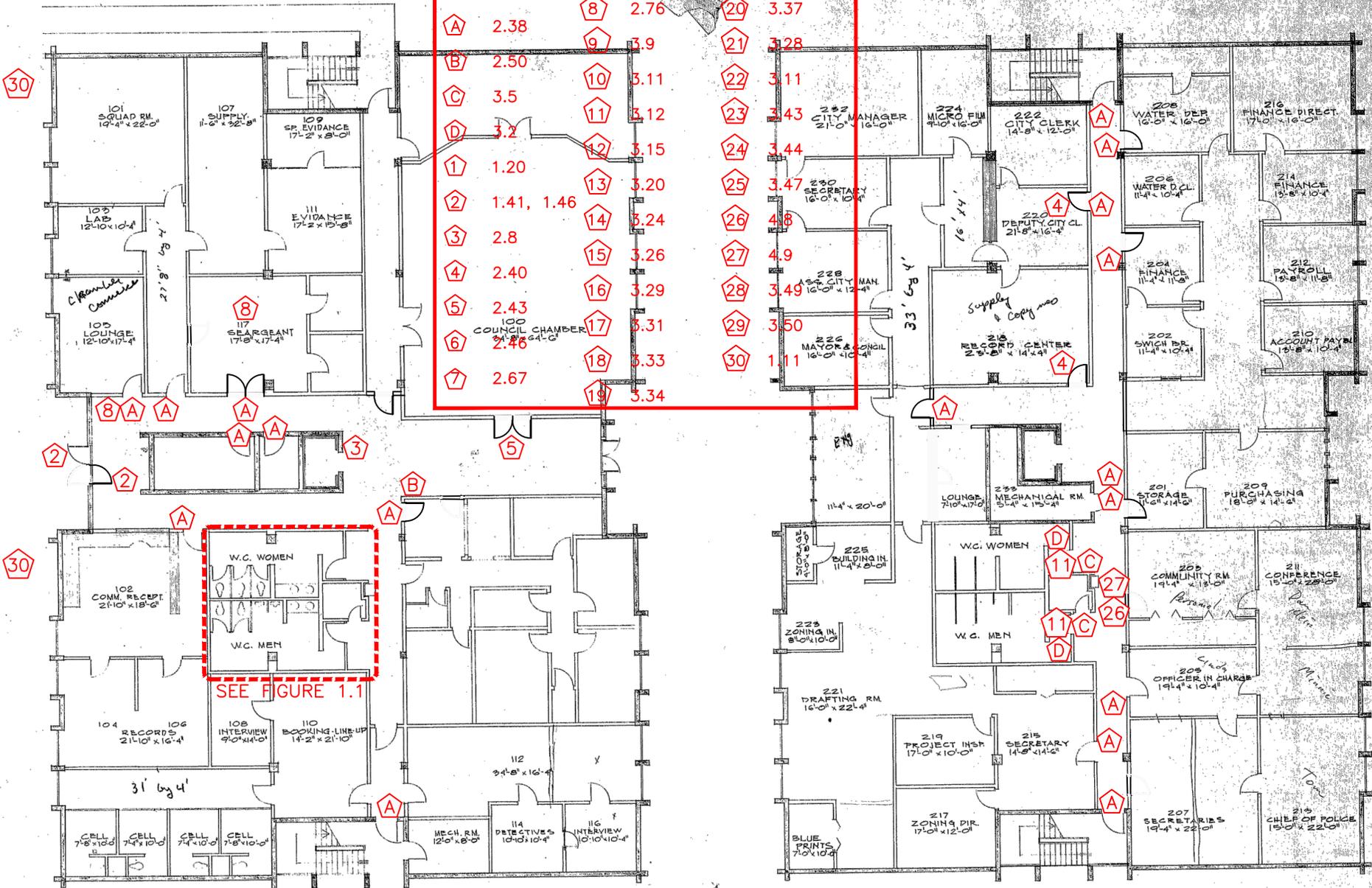
Prj# 12008A1

Figure 5.0

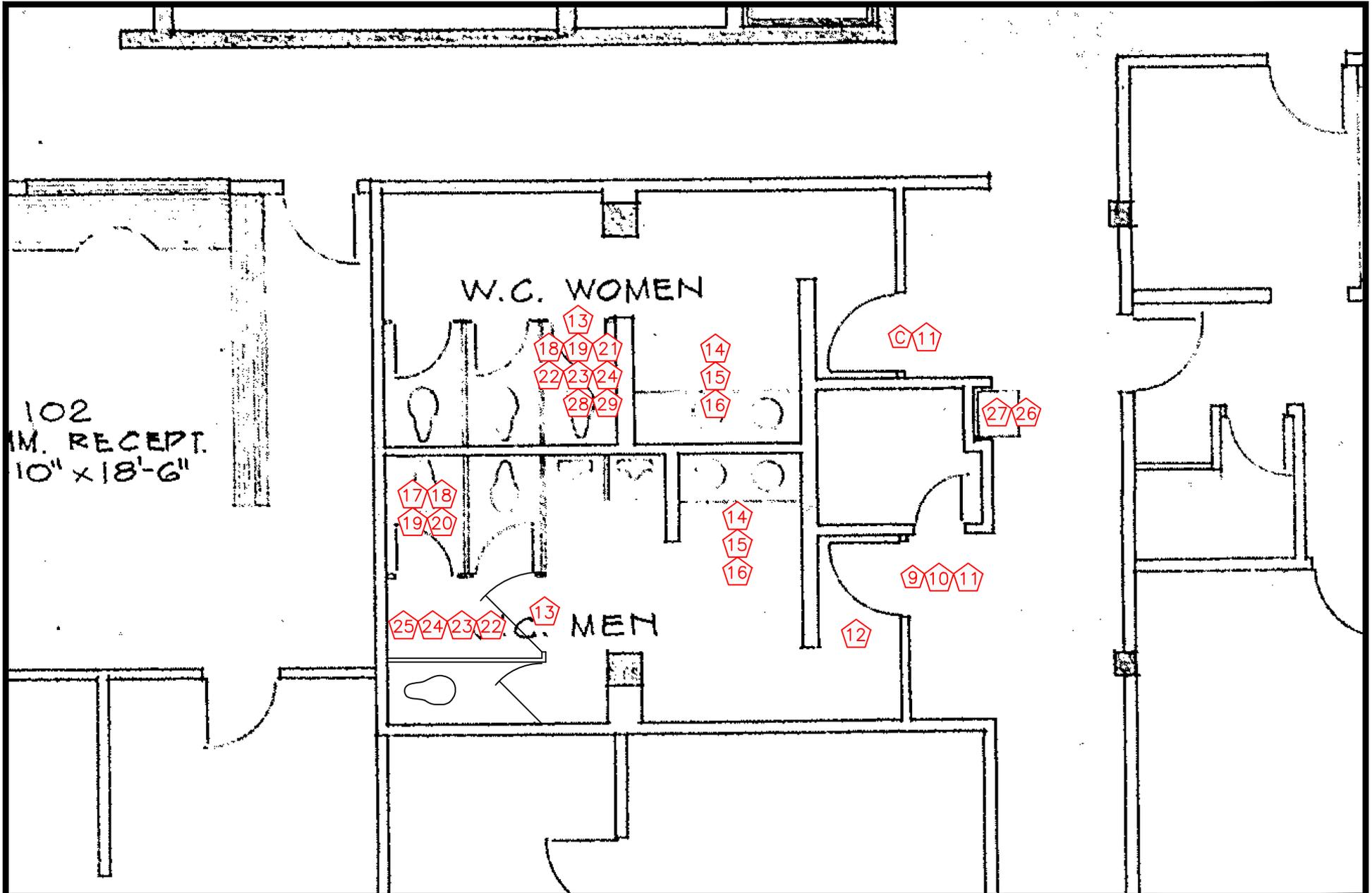
① (BY BUS STOP)

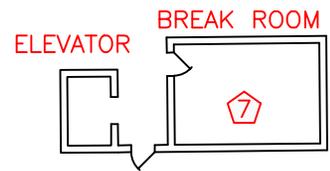
KEY DEFICIENCY

A	2.38	8	2.76	20	3.37
B	2.50	9	3.9	21	3.28
C	3.5	10	3.11	22	3.11
D	3.2	11	3.12	23	3.43
1	1.20	12	3.15	24	3.44
2	1.41, 1.46	13	3.20	25	3.47
3	2.8	14	3.24	26	4.8
4	2.40	15	3.26	27	4.9
5	2.43	16	3.29	28	3.49
6	2.46	17	3.31	29	3.50
7	2.67	18	3.33	30	1.11
		19	3.34		

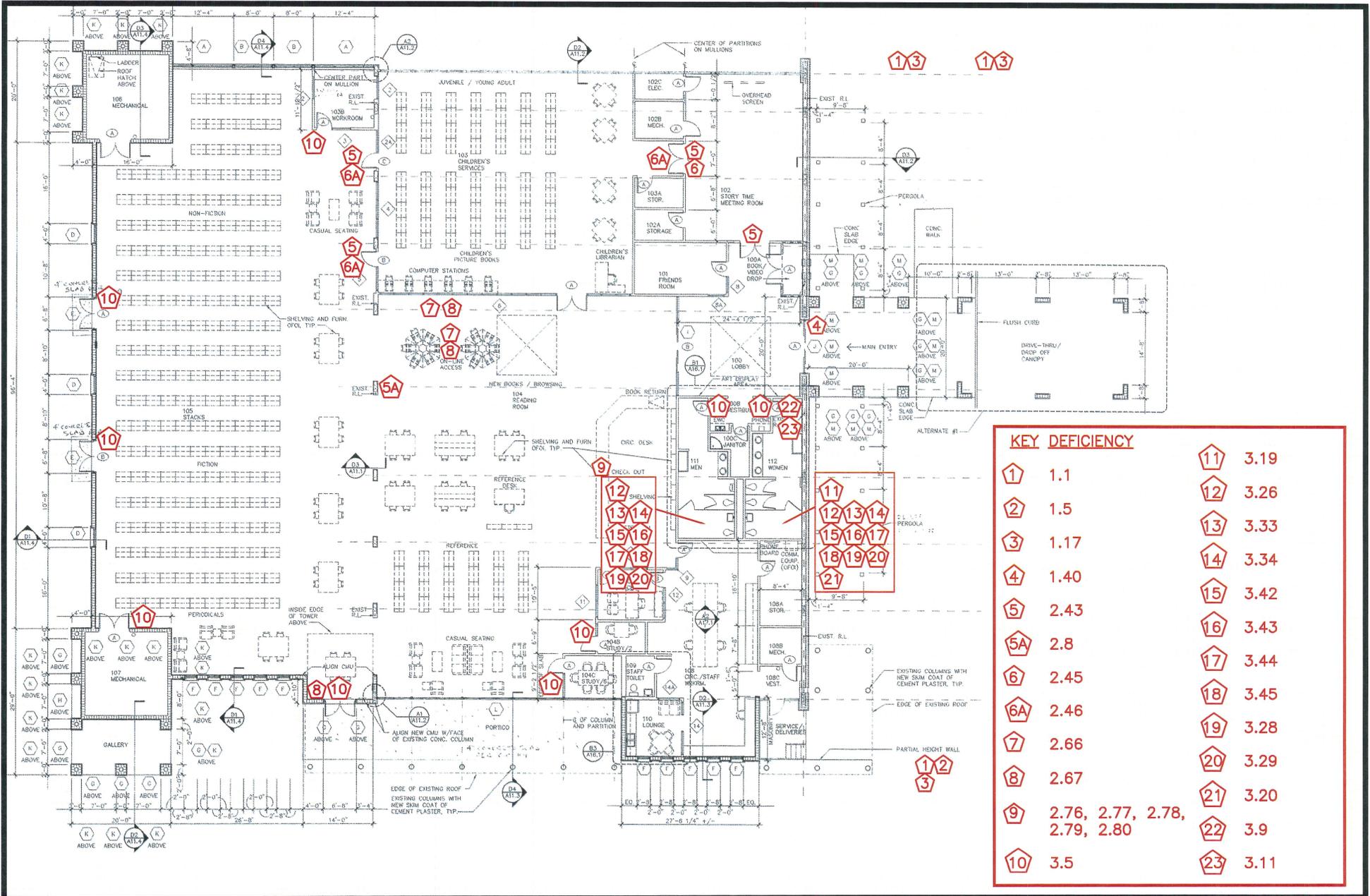


SEE FIGURE 1.1

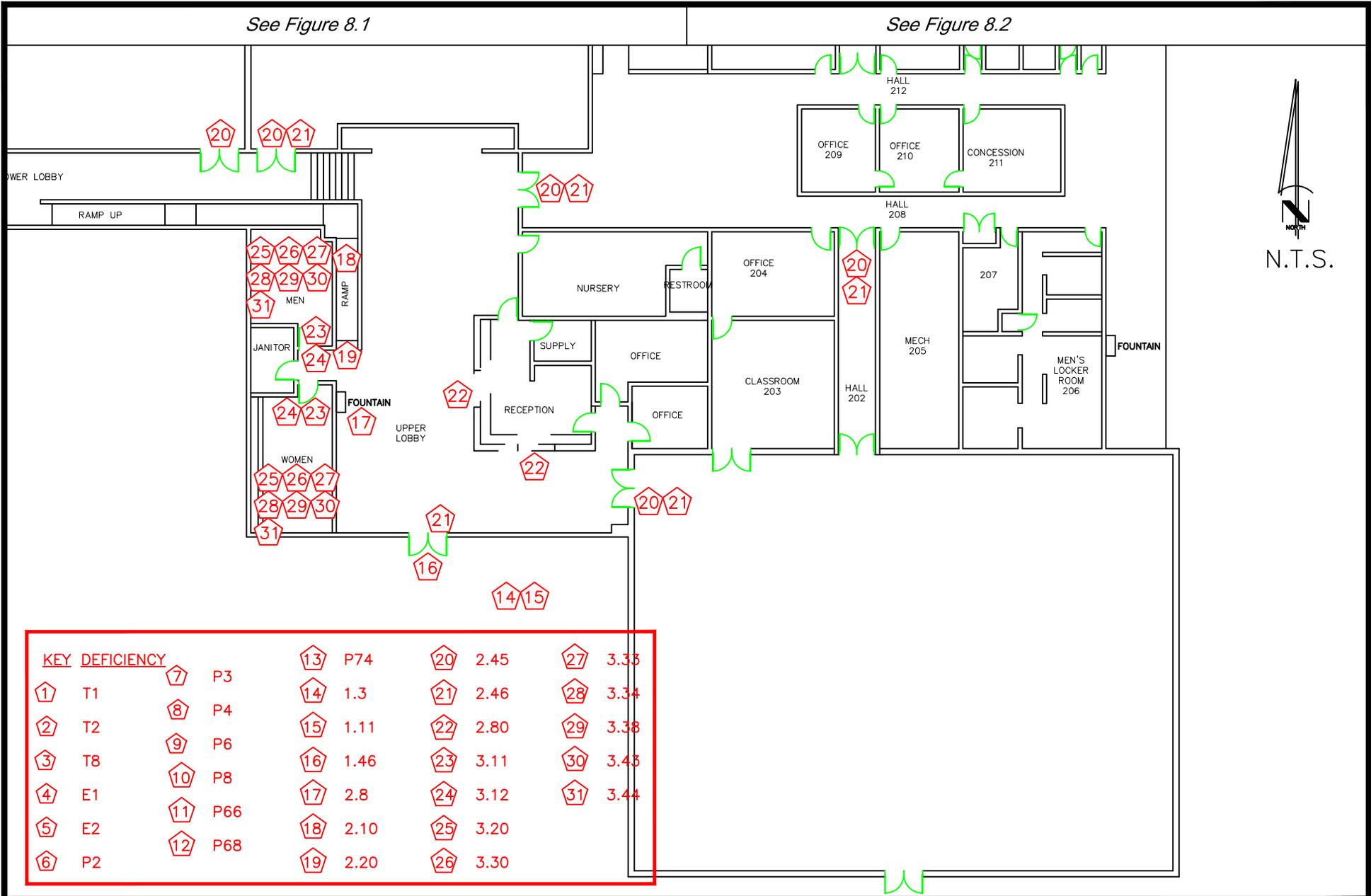




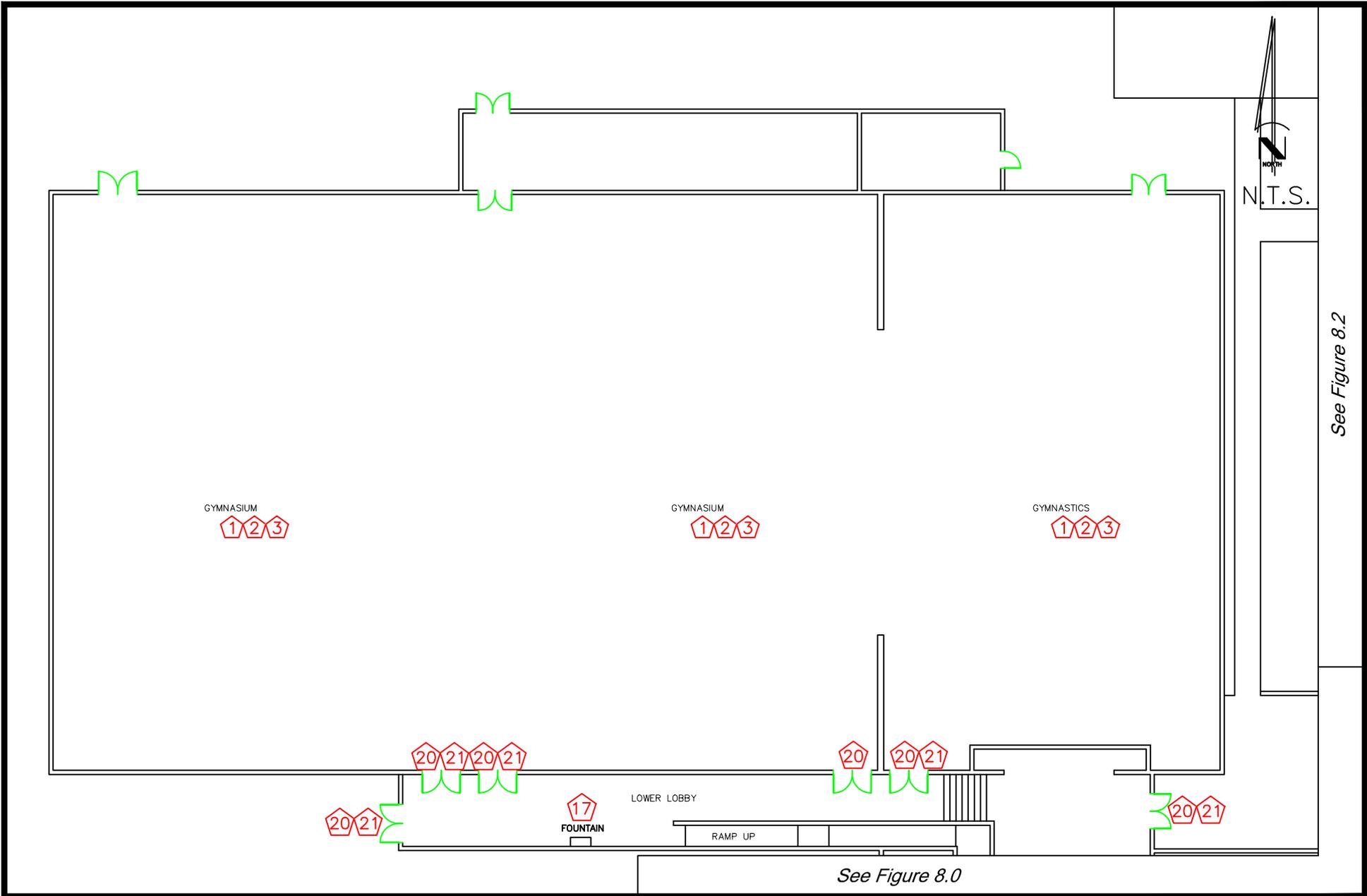
3RD FLOOR

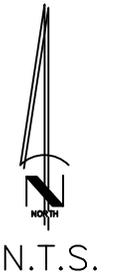


KEY DEFICIENCY	
1	1.1
2	1.5
3	1.17
4	1.40
5	2.43
5A	2.8
6	2.45
6A	2.46
7	2.66
8	2.67
9	2.76, 2.77, 2.78, 2.79, 2.80
10	3.5
11	3.19
12	3.26
13	3.33
14	3.34
15	3.42
16	3.43
17	3.44
18	3.45
19	3.28
20	3.29
21	3.20
22	3.9
23	3.11



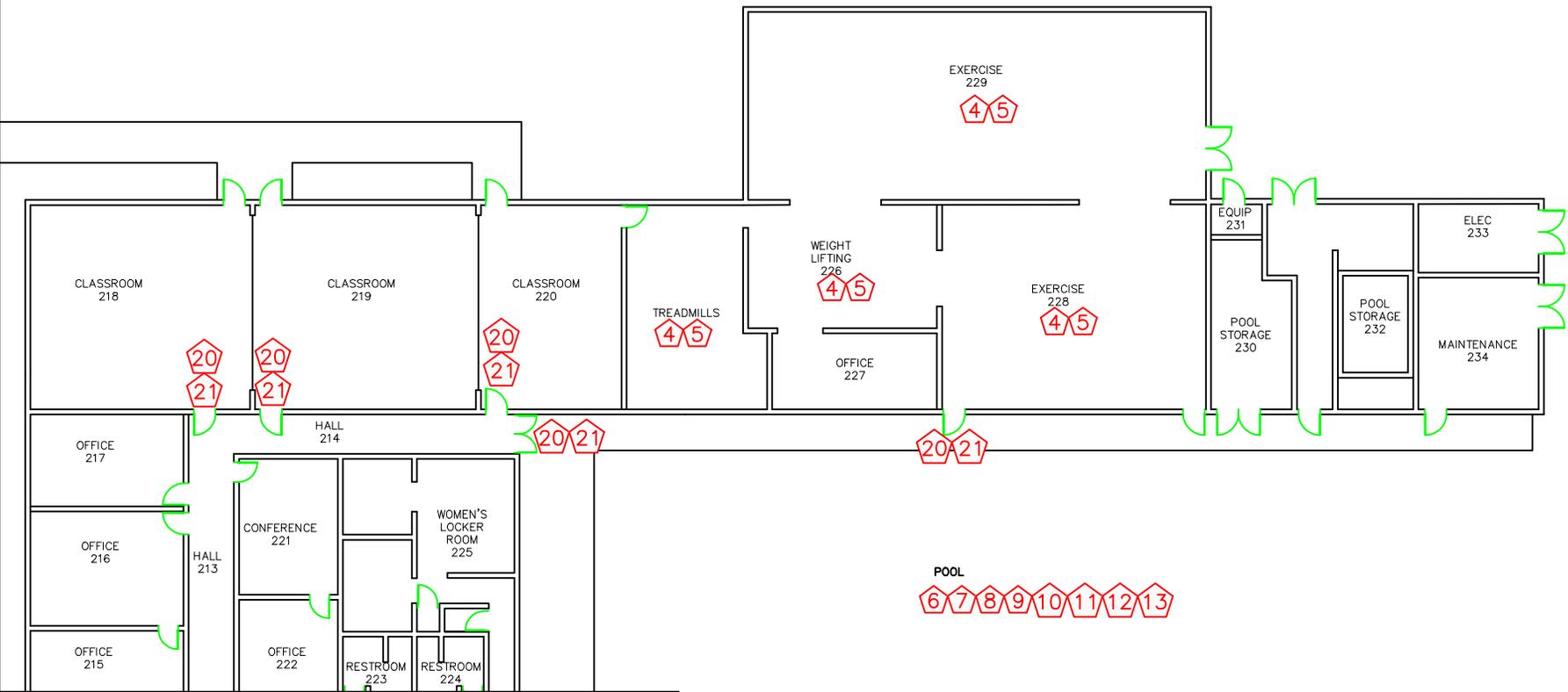
KEY DEFICIENCY					
①	T1	⑦	P3	⑬	P74
②	T2	⑧	P4	⑭	1.3
③	T8	⑨	P6	⑮	1.11
④	E1	⑩	P8	⑯	1.46
⑤	E2	⑪	P66	⑰	2.8
⑥	P2	⑫	P68	⑱	2.10
				⑲	2.20
				⑳	2.45
				㉑	2.46
				㉒	2.80
				㉓	3.11
				㉔	3.12
				㉕	3.20
				㉖	3.30
				㉗	3.33
				㉘	3.34
				㉙	3.38
				㉚	3.43
				㉛	3.44



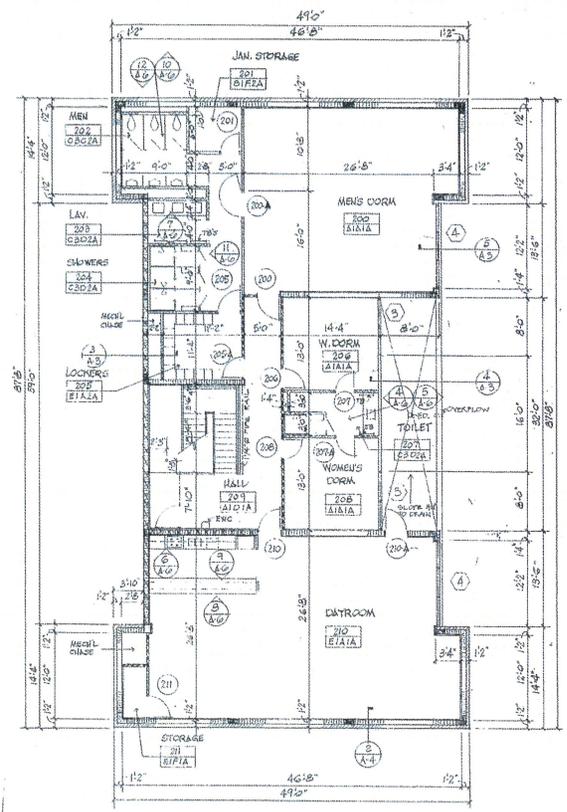
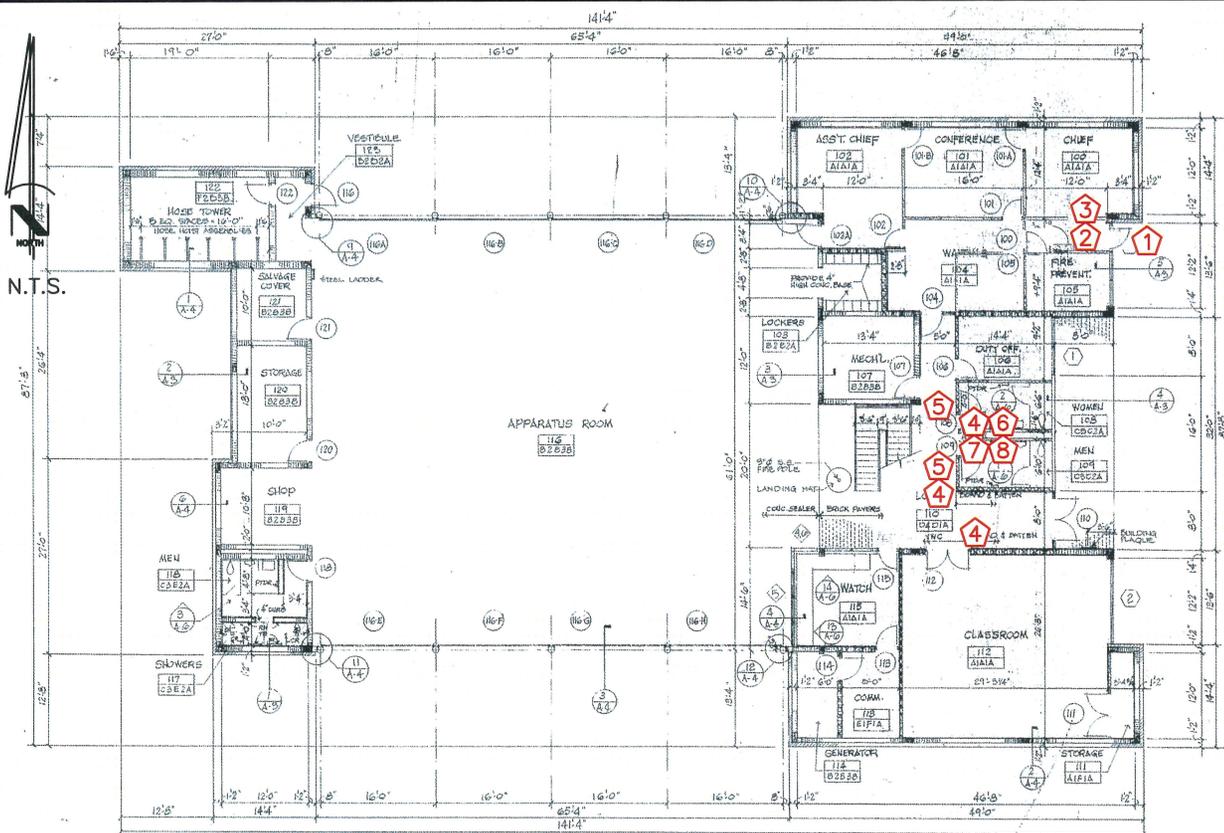


BASKETBALL COURT
1 2 3

See Figure 8.1



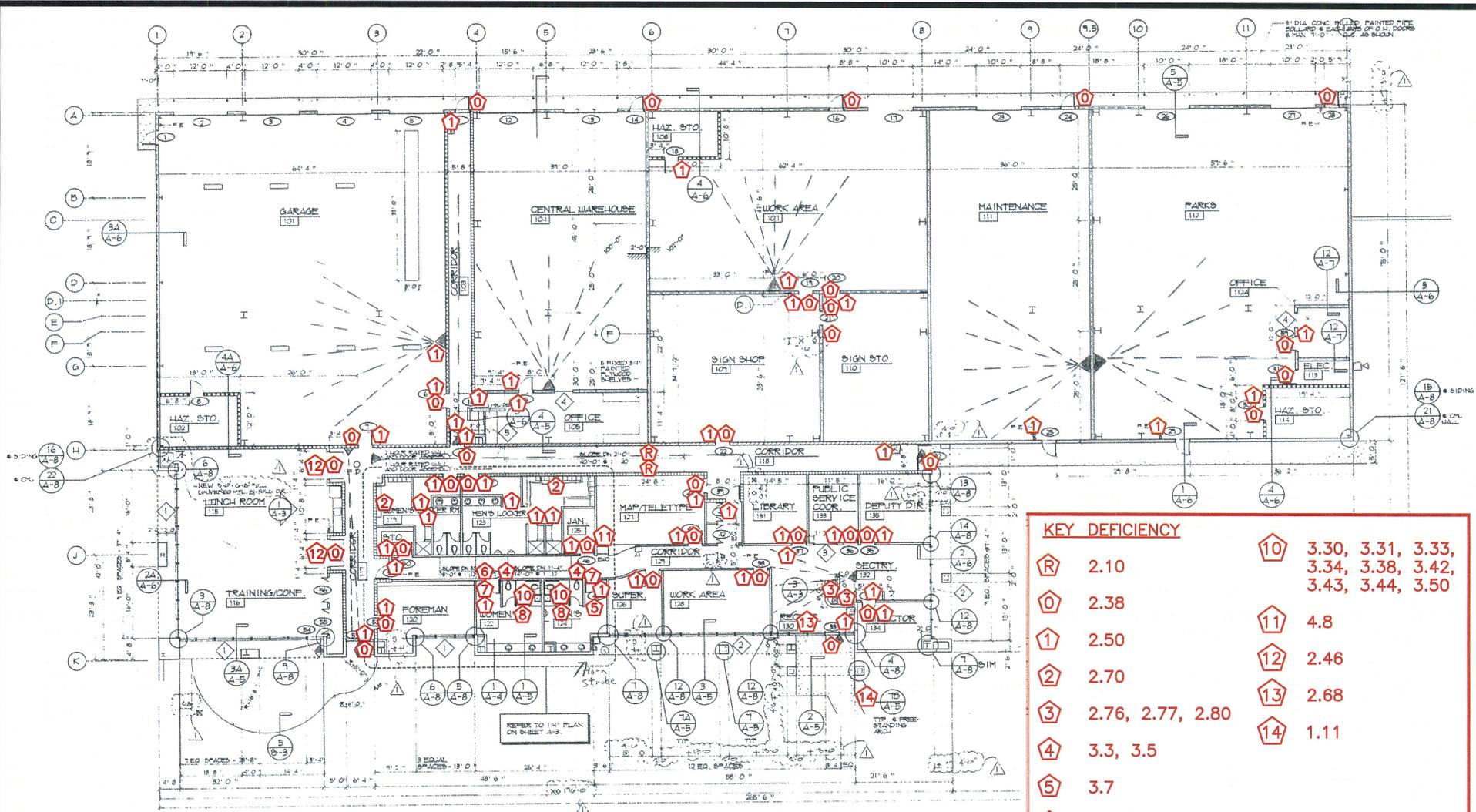
See Figure 8.0



FIRST FLOOR PLAN

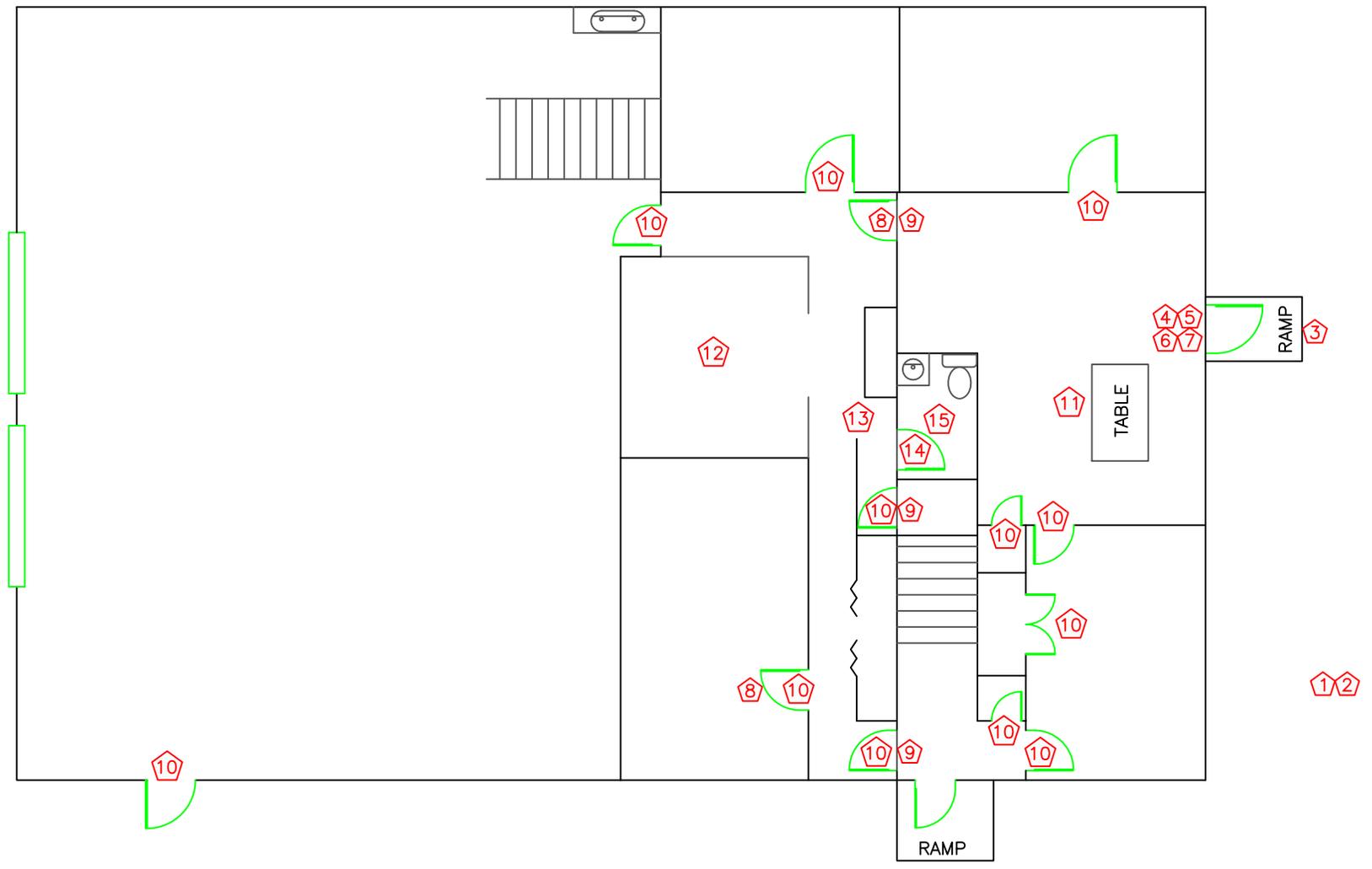
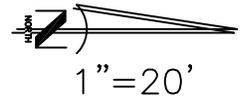
SECOND FLOOR PLAN

KEY	DEFICIENCY		
①	1.42	⑦	4.6
②	2.47	⑧	4.7
③	2.76		
④	2.8		
⑤	3.3		
⑥	2.4		

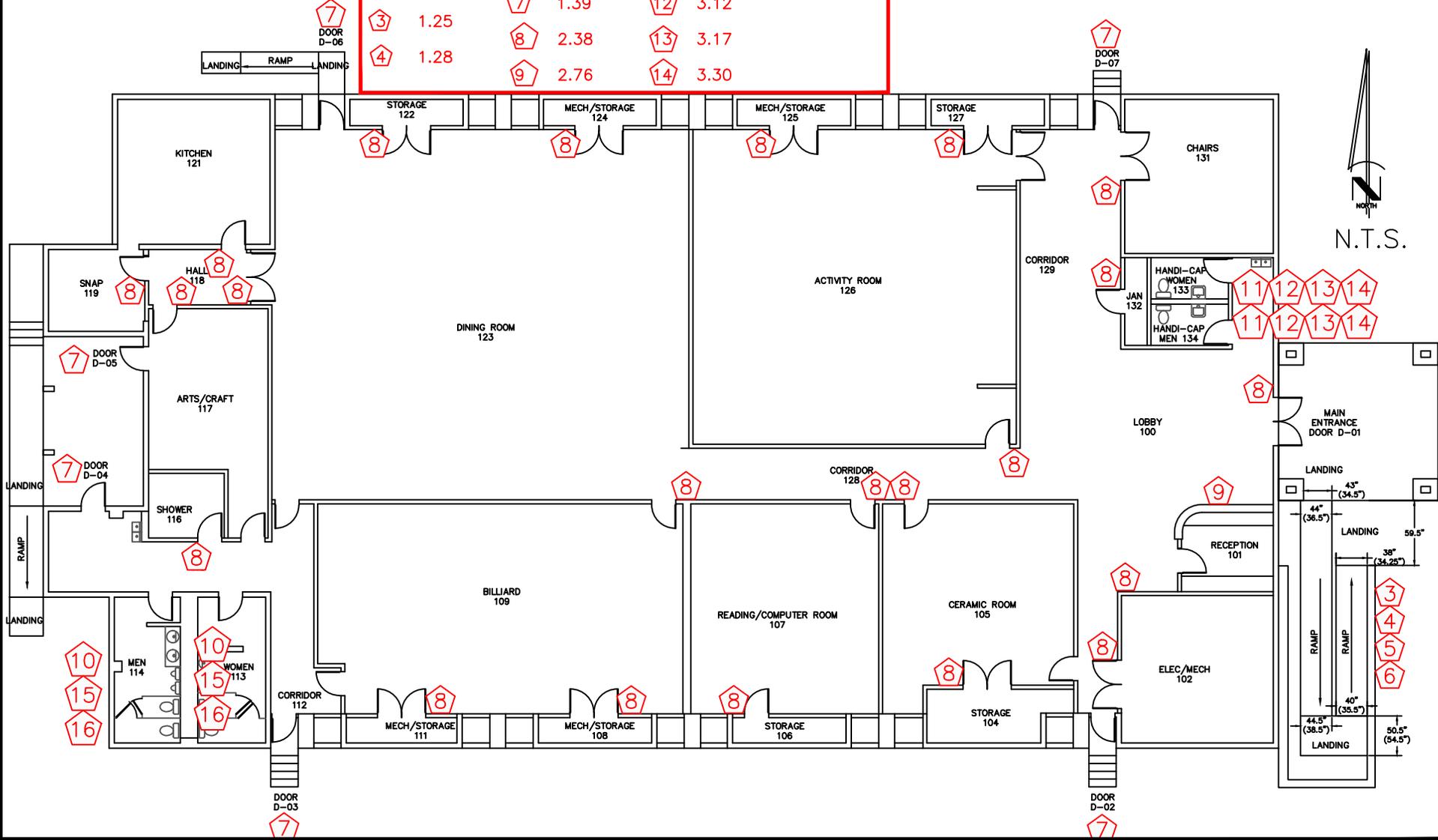


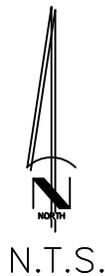
KEY DEFICIENCY	
R	2.10
O	2.38
1	2.50
2	2.70
3	2.76, 2.77, 2.80
4	3.3, 3.5
5	3.7
6	3.11
7	3.12
8	3.20
9	(NOT USED)
10	3.30, 3.31, 3.33, 3.34, 3.38, 3.42, 3.43, 3.44, 3.50
11	4.8
12	2.46
13	2.68
14	1.11

KEY DEFICIENCY				
① 1.3	④ 1.40	⑧ 2.40	⑫ 4.2	⑮ 3.4,3.5,3.6, 3.7,3.8,3.9, 3.16,3.17,3.18, 3.21,3.22,3.24, 3.25,3.27,3.33, 3.34,3.41,3.42, 3.44,3.50
② 1.11	⑤ 1.42	⑨ 2.42	⑬ 2.4	
③ 1.17	⑥ 1.44	⑩ 2.43	⑭ 3.1	
	⑦ 1.46	⑪ 2.66		

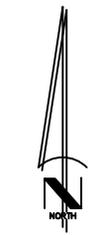


KEY DEFICIENCY					
1	1.3	5	1.29	10	3.2
2	1.11	6	1.35	11	3.11
3	1.25	7	1.39	12	3.12
4	1.28	8	2.38	13	3.17
		9	2.76	14	3.30
				15	3.43
				16	3.44

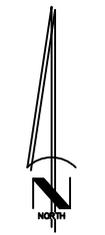




N.T.S.

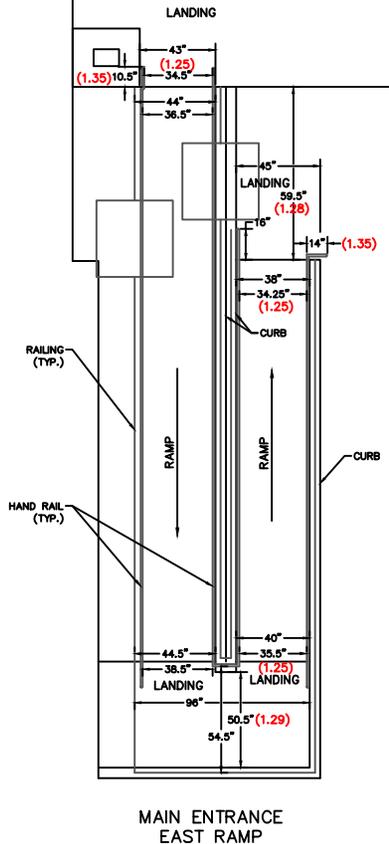


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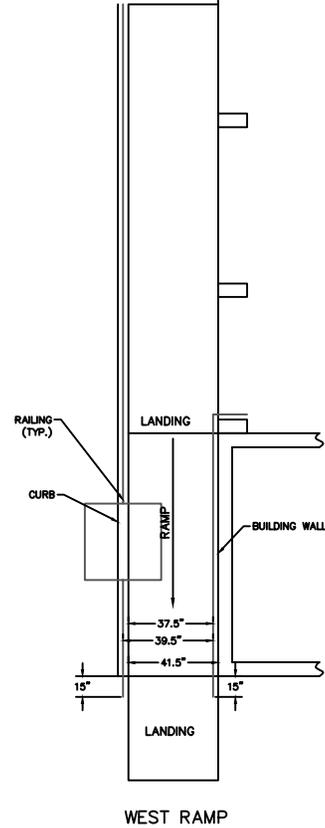


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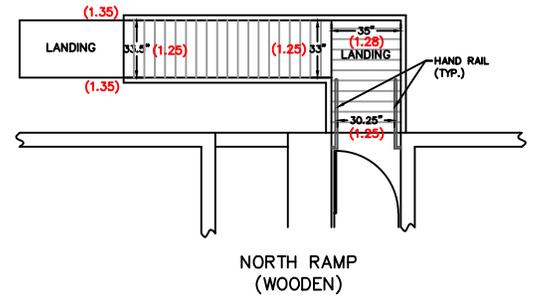
(X.XX) PRIORITY 1 DEFICIENCIES



MAIN ENTRANCE
EAST RAMP

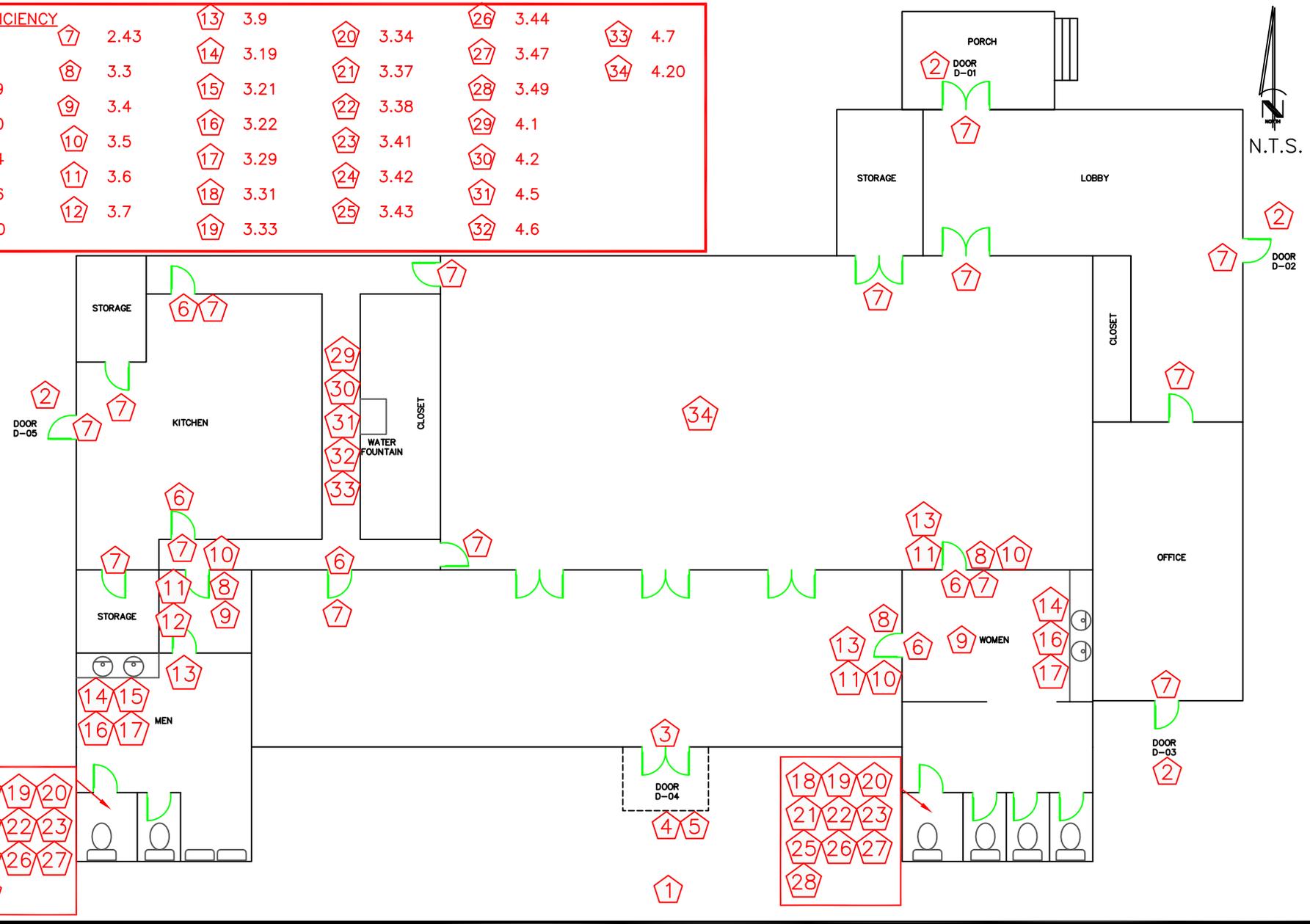


WEST RAMP



KEY DEFICIENCY

1	1.2	8	3.3	13	3.9	20	3.34	26	3.44	33	4.7
2	1.39	9	3.4	14	3.19	21	3.37	27	3.47	34	4.20
3	1.40	10	3.5	15	3.21	22	3.38	28	3.49		
4	1.44	11	3.6	16	3.22	23	3.41	29	4.1		
5	1.46	12	3.7	17	3.29	24	3.42	30	4.2		
6	2.40			18	3.31	25	3.43	31	4.5		
				19	3.33			32	4.6		



APPENDICES

APPENDIX A CURB RAMP INVENTORY



City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
1	127th Ave	Rolling Hill Ct (1)	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
		Rolling Hill Ct (2)	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
1	51st Street	127th Ave	NE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		122nd Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
		131st Ave	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
		Gainsville Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
1	52nd Street	Oak Haven Ln	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
	127th Ave		NW Corner	1. No detectable warning surface. 2. Change in level is greater than 1/4"	1. Install detectable warning surface. 2. Regrade to Install level transition.	Section 705	Residential community
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
	122nd Ave		NW Corner	1. No detectable warning surface. 2. Change in level is greater than 1/4"	1. Install detectable warning surface. 2. Regrade to Install level transition.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
		121st Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
		120st Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
1	53rd Street	131st Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
		127th Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		122nd Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
2	Rain Forest St.	130t Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Crosswalk markings present.
				3. No level landing installed.	3. Reconfigure and install landing.	Section 406	
		Rain Hollow Ct	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Crosswalk markings present.
				3. No level landing installed.	3. Reconfigure and install landing.	Section 406	

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community Crosswalk markings present.
2	Rain Forest St.	Grape Fern Ct	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 705	Residential community Crosswalk markings present.
		Oak Fern Ct	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 3. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Residential community Crosswalk markings present.
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 3. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Residential community Crosswalk markings present.
		Rain Briar Ct	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
		Soaring Ave	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 3. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Residential community
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 3. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Residential community
2	Soaring Ave	59th Street	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
		Pampas	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 3. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 3. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Residential community
2	Soaring Ave	Between Rivertree Blvd. Quiet Waters Pl	N. Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705	Residential community
			S. Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
		Quiet Waters Pl	SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
		Wood Duck Pl	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
2	Wood Duck PI	Tanager PI	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
		Between Soaring Ave & Running River PI	West Side	1. Cross slope greater than 1:48	1. Regrade to 1:48 max	Section 406	Residential community
			N/A				
		Running River PI	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
2	Raintree Blvd	Soaring Ave	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
2	Raintree Blvd	Laketree Ln	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
		Raintree Lake Ln	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
		SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community	

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Raintree Drive	NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			SE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
		Raintree Village Blvd.	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
3	Telecom Drive	Woodstork Drive	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Commercial area
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Commercial area

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Commercial area
		13101 Telecom Drive North Entrance	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Commercial area
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Commercial area
3	Telecom Drive	13101 Telecom Drive South Entrance	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Commercial area
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Commercial area
		12501 Telecom Drive	N. Sidewalk	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			N/A				
		12486 Telecom Drive	N. Sidewalk	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
			N/A				
		Rivergate Pl	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
		Cross St	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Commercial area
		12416 Telecom Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
3	Woodstork Drive	6819 Woodstork Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
3	Telecom Parkway	13062 Telecom Parkway	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
			SW Corner	1. No detectable warning surface. 2. Curb slope greater than 1:12 3. Change in level is greater than 1/4"	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Regrade to provide level transition.	Section 705 Section 406 Section 302	Driveway to commercial building
		Woodstork Drive	NW Corner	1. No detectable warning surface. 2. Curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
			SW Corner	1. No detectable warning surface. 2. Curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
		12926 Telecom Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
		Telecom Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present.
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present.
		Cross St (7701 E. Telecom Parkway)	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Driveway to commercial building

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
							Crosswalk markings present
3	Terrace Ridge Drive	Terrace Spring Dr (1)	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
		Terrace Spring Dr (2)	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
		Terrace Spring Dr (3)	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
							Crosswalk markings present.
		Evenwood Pl	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
		Terrace Rook Pl	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
3	Terrace Brook Pl	Terrace Arbor Ct	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community Crosswalk markings present.
			SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
							Crosswalk markings present.
		Terrace Spring Dr	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
3	Arbor Island Blvd.	Arbor Isle Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Appartment community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Appartment community
		Terrace Ridge Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Evenwood Pl	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present.
	Tampa Oaks Blvd.	Montravail Cir	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Appartment community
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Appartment community
	River Forest Ln	Gail Drive	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes		
	Morris Bridge Rd	Fishermans Pointe	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present.		
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present.		
		Ihop Entrance	NW Corner	1. No detectable warning surface. 2. Sidewalk width less than 36".	1. Install detectable warning surface. 2. Widen curb ramp and extend.	Section 705 Section 406	Restaurant entrance Crosswalk markings present.		
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Restaurant entrance Crosswalk markings present.		
		3	Morris Bridge Rd	Sophia Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present.
					NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Sidewalk width less than 36".	2. Widen curb ramp and extend.	Section 406	
		Unicorn Rd	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	
		Primrose Ln	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	
		Davis Rd	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	
			N/A				

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
4	N. Queensway Dr.	62st Street	NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community Crosswalk markings present.
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community Crosswalk markings present.
		6213 to 6215 N. Queensway Drive	S. Sidewalk	1. Cross slope greater than 1:48 2. Sidewalk width less than 36".	1. Regrade to 1:48 max 2. Widen sidewalk.		Residential community
			N/A				
		Tullamore Pl	SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes	
				2. Curb ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Large tree with a concrete barrier	
4	N. Queensway Dr.	Humber Pl	N. Sidewalk	1. Sidewalk drop greater than 1".	1. Provide handrail.	Section 405	Residential community	
			SW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community Crosswalk markings present.	
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community Crosswalk markings present.	
		11501 Humber Pl	Sidewalk	1. Cross slope greater than 1:48	1. Regrade to 1:48 max	Section 406	Walk way has brick pavers Residential home	
		NA						
		Gibraltar Pl	SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community	

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
		Moffat Pl	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			NE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
		Louvre Pl	W. Sidewalk	1. Sidewalk cross slope greater than	1. Regrade to 1:48 max	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				1:48			
			SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
4	N. Queensway Dr.	Norval PI	N. Sidewalk	1. Sidewalk slope greater than 1:20	1. Regrade to 1:20 max	Section 406	Residential community
			SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
4	S. Queensway Drive	Tullamore PI	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			NE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
		Gibraltar Pl	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			NE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
	6321 S. Queensway Drive		S. Sidewalk	1. Sidewalk slope greater than 1:20	1. Regrade to 1:20 max	Section 403	Residential community
			N/A				
		Louvre Pl	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			NE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
		11401 Louver Pl		1. Cross sloop is greater than 1:48	1. Regrade to 1:48 max	Section 406	Residential community
		6301 Queensway Drive	S. Sidewalk	1. Cross sloop is greater than 1:48 2. Sidewalk slope greater than 1:20	1. Regrade to 1:48 max 2. Regrade to 1:20 max	Section 406 Section 406	
4	S. Queensway Drive	6404 to 6408 S. Queensway Drive	N. Sidewalk	1. Sidewalk slope greater than 1:20 2. Cross sloop is greater than 1:48	1. Regrade to 1:20 max 2. Regrade to 1:48 max	Section 402 Section 406	Residential community
			N/A				

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Yakima Pl	SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
		6447 S. Queensway Drive	N. Sidewalk	1. Sidewalk slope greater than 1:20 2. Cross slope is greater than 1:48	1. Regrade to 1:20 max 2. Regrade to 1:48 max	Section 406 Section 406	Residential community
			N/A				
4	E. 113th Ave	53rd Street	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SW Corner	1. No detectable warning surface. 2. Sidewalk width less than 36".	1. Install detectable warning surface. 2. Widen curb ramp to 36" min.	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
4	Suncreek Pl	Peachtree Dr.	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
4	Peachtree Dr.	Between Suncreek Pl & Cinderlane Pl	North Sidewalk	1. Running slope greater than 1:20	1. Regrade to 1:20 max or 2. Treat as a ramp and add handrails.	Section 406 Section 405	Residential community
			NA				

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
4	Peachtree Dr.	Cinderlane Pl	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
4	E. 113th Ave	N. 63rd Street	N/A				
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Sidewalk ends. Residential Community
		Theresa Arbor Drive	SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Sidewalk ends. Residential Community
			n/a				

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Yakima PL	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
		Linbanks PI	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community/school fields Crosswalk markings present
			NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community/school fields Crosswalk markings present
		Suncreek PI	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community/school fields Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community/school fields

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley curb slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Crosswalk markings present
4	N 61st Street	Liberty Ave	SE 1	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Sidewalk ends
			SE 2	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Sidewalk ends
4	Carriage Hills Drive	Lantern Cir (1)	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
		Lantern Cir (2)	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley curb slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
		Coach Ln (1)	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
		Coach Ln (2)	NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
4	E. 112th Ave	Kewanee Drive	SE Corner	1. No detectable warning surface. 2. Sidewalk drop greater than 1/4" 3. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Install handrail. 3. Regrade to 1:12 max	Section 705 Section 405 Section 406	Sidewalk ends. Residential community
			N/A				

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Victoria Arbor Way	SW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
		Theresa Arbor Drive	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	
			NE Corner	1. No curb ramp.	1. Install curb ramp.	Section 705	
4	E. 112th Ave		SW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley curb slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential community
		Josephine Arbor PL	SW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
4	Jacqueline Arbor Drive	Patricia Arbor Dr.	NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
		Theresa Arbor Drive	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			SW Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Victoria Arbor Way	NW Corner	1. No detectable warning surface. 2. Sidewalk width less than 36". 3. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Widen curb ramp to 36" min. 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Crosswalk markings present Residential community
			NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
		Herchel Drive	NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
4	Victoria Arbor Way	Herchel Drive	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes	
				2. Valley curb slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential community	
4	Victoria Arbor Way	Arbor Ct	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community	
			SW Corner	1. No detectable warning surface. 2. Sidewalk width less than 36". 3. Valley curb slope greater than 1:12 4. No level landing installed.	1. Install detectable warning surface. 2. Widen curb ramp to 36" min. 3. Regrade to 1:12 max 4. Reconfigure and install landing.	Section 705 Section 406 Section 406 Section 406	Crosswalk markings present Residential community	
4	Whiteway Drive	N. 52nd Street	SW Corner	1. No detectable warning surface. 2. Sidewalk width less than 36". 3. Cross slope greater than 1:48 4. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Widen curb ramp to 36" min. 3. Regrade to 1:48 max 4. Regrade to 1:12 max	Section 705 Section 406 Section 406 Section 406	Crosswalk markings present Residential community	
			SE Corner	1. No detectable warning surface. 2. Ramp flare slope > 1:12 3. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Crosswalk markings present Residential community	
		N. 53rd Street	NW Corner	N/A				
		NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present		

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SW Corner	1. No detectable warning surface. 2. No level landing installed.	1. Install detectable warning surface. 2. Reconfigure and install landing.	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
		Richlyne Street	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Ridgedale Road	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
4	Whiteway Drive	61st Street	NW Corner	1. No detectable warning surface. 2. Change in level is greater than 1/4" 3. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to provide level transition. 3. Regrade to 1:12 max	Section 705 Section 302 Section 406	Crosswalk markings present
			NE Corner	1. No detectable warning surface. 2. Ramp slope greater than 1:12 3. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Crosswalk markings present
		Carriage Hills Drive	SW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley curb slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
		N 62nd Street	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
			SE Corner	1. No detectable warning surface. 2. Sidewalk width less than 36".	1. Install detectable warning surface. 2. Widen curb ramp to 36" min.	Section 705 Section 406	Crosswalk markings present
		Crest Over Drive	SW Corner	1. No detectable warning surface. 2. Sidewalk width less than 36".	1. Install detectable warning surface. 2. Widen curb ramp to 36" min.	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface. 2. Sidewalk width less than 36".	1. Install detectable warning surface. 2. Widen curb ramp to 36" min.	Section 705 Section 406	Crosswalk markings present
		Kewannee Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Herchel Drive	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present for NW and NE corner
			NE Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Curb ramp slope greater than 1:12 4. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:48 max 3. Regrade to 1:12 max 4. Regrade to 1:12 max	Section 705 Section 406 Section 406 Section 406	Crosswalk markings present for NW and NE corner
			SW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present for SW and SE corner
			SE Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:48 max 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Crosswalk markings present for SW and SE corner
4	Whiteway Drive	Nantucket Drive	SW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley curb slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
		Royal Green Drive	SW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Sidewalk slope greater than 1:20 4. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:48 max 3. Regrade to 1:20 max 4. Regrade to 1:12 max	Section 705 Section 406 Section 406 Section 406	Crosswalk markings present
		Sidewalk between Royal Green Drive and Terrace Hill Drive	S. Sidewalk	1. Sidewalk drop greater than 1".	1. Add soil from valley curb to sidewalk	N/A	Residential community
		Terrace Hill Drive	SW Corner	1. No detectable warning surface. 2. Curb ramp less than 36" wide	1. Install detectable warning surface. 2. Widen curb ramp to 36" min.	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Curb ramp less than 36" wide	2. Widen curb ramp to 36" min.	Section 406	
5	Gillette Ave	Heatherton Ct	NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
		Patricia Arbor Ave	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 3. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 3. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Crosswalk markings present
		Whiteway Dr	NW Corner	1. No detectable warning surface. 2. No level landing installed.	1. Install detectable warning surface. 2. Reconfigure and install landing.	Section 705 Section 406	Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. No level landing installed.	2. Reconfigure and install landing.	Section 406	
5	Gillette Ave		SW Corner	1. No detectable warning surface. 2. No level landing installed.	1. Install detectable warning surface. 2. Reconfigure and install landing.	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
		Gail Ave	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
		Druid Hills Rd	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
5	Driftings Sands Rd	Sandscape Ln	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
		Dunes Ln	NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community Crosswalk markings present
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community Crosswalk markings present
		113th Ave	SW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley curb slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Crosswalk markings present
5	Monet Cir	Dunes Ln	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
5	Monet Cir	Dunes Ln	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			NE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
5	E. Whiteway Drive	Bua Drive	SW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley curb slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
		Montrose Ave (1)	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present School zone
			SW Corner (1)	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			SW Corner (2)	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
		Montrose Ave (2)	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley curb slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential community
		Cliff Drive	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
5	Montrose Ave	Glencoe Drive	NE Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:48 max 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Residential community
			n/a				
5	Montrose Ave	Mid Install	NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley curb slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Crosswalk markings present
		Bannockburn Ave	NW Corner	1. No detectable warning surface. 2. Ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	
			N/A				
5	Cliff Dr.	Glencoe Dr.	NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12 3. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Residential community Crosswalk markings present
			SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community Crosswalk markings present
		Druid Hills	NW Corner	1. No detectable warning surface. 2. Ramp slope greater than 1:12 3. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Residential community Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Cross slope greater than 1:48 3. Ramp slope greater than 1:12	2. Regrade to 1:48 max 3. Regrade to 1:12 max	Section 406 Section 406	Crosswalk markings present
5	N. Riverhills Dr	Maybole PL	NW Corner	1. No detectable warning surface. 2. Change in level is greater than 1/4"	1. Install detectable warning surface. 2. Regrade to install level transition.	Section 705 Section 302	Residential community Crosswalk markings present
			SW Corner	1. No detectable warning surface. 2. Change in level is greater than 1/4"	1. Install detectable warning surface. 2. Regrade to Install level transition.	Section 705 Section 302	Residential community Crosswalk markings present
		Whiteway Dr.	NW Corner	1. No detectable warning surface. 2. Slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community/large pond Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
		Drifting Sands Rd.	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
							Crosswalk markings present
5	N. Riverhills Dr	Sandscape Ln	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
		Dunas Ln	NW Corner	1. No detectable warning surface. 2. Curb ramp less than 36" wide	1. Install detectable warning surface. 2. Widen curb ramp to 36" min.	Section 705 Section 406	Residential community Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
		113th Ave	NW Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Curb ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:48 max 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Residential community Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
							Crosswalk markings present
6	Serena Drive	N. 52nd Street	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Sidewalk ends.
		Councils Way (1)	SE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Sidewalk ends.
		Councils Way (2)	SW Corner	1. No detectable warning surface. 2. Crossing is near intersection.	1. Install detectable warning surface. 2. Reconfigure curb ramp	Section 705 Section 406	Drain inlet near sidewalk
			SE Corner	1. No detectable warning surface. 2. Crossing is near intersection.	1. Install detectable warning surface. 2. Reconfigure curb ramp	Section 705 Section 406	Drain inlet near sidewalk
		N. 53rd Street	SW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley curb slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
		N. 54th Street	SW Corner	1. No detectable warning surface. 2. Curb ramp less than 36" wide	1. Install detectable warning surface. 2. Widen curb ramp to 36" min.	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
6	Druid Hills Road	Richlyne Street	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
		Carolyne Street	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Change in level is greater than 1/4" 3. Valley curb slope greater than 1:12	2. Regrade to provide level transition. 3. Regrade to 1:12 max	Section 302 Section 406	
		Ridgedale Road	NE Corner	1. No detectable warning surface. 1. Curb flare slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
		Carriage Hills Drive	NW Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			NE Corner	1. No detectable warning surface. 2. Valley curb slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
		Bonnie Bare Blvd	NE Corner	1. No curb ramp	1. Install curb ramp.	Section 406	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
			N. 62nd Street	NW Corner	1. No detectable warning surface. 2. Sidewalk less than 36" wide	1. Install detectable warning surface. 2. Widen curb ramp to 36" min.	Section 705 Section 406
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
		Inverness Ave	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
		6	Druid Hills Road	Inverness Ave	SW Corner	1. No detectable warning surface. 2. Clear width is less than 36"	1. Install detectable warning surface. 2. Widen curb ramp.
		Rollingview Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
		Herchel Drive	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
		Nantucket Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
		Royal Green Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Curb ramp less than 36" wide	2. Widen curb ramp to 36" min.	Section 406	
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
		Terrace Hill Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
		Montrose Ave	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community/golf course nearby
			NA				
6	Mission Hills Ave	N. 52nd Street	SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	No Crosswalk markings

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Sidewalk ends
6	Mission Hills Ave	Overlook Drive	SW Corner	1. No detectable warning surface. 2. Sidewalk has spalling of concrete 3. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Repair spalling areas 3. Regrade to 1:12 max	Section 705 Section 403 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
		N. 53rd Street	NW Corner	1. No detectable warning surface. 2. Change in level is greater than 1/4" 3. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to provide level transition. 3. Regrade to 1:12 max	Section 705 Section 302 Section 406	Crosswalk markings present
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
		N. 54th Street	SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			SE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
		N. 55th Street	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
		Rachel Street	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Willowick Ave	SW Corner	<ul style="list-style-type: none"> 1. No detectable warning surface. 2. Curb ramp less than 36" wide 3. Valley ramp slope greater than 1:12 	<ul style="list-style-type: none"> 1. Install detectable warning surface 2. Widen curb ramp to 36" min. 3. Regrade to 1:12 max 	<ul style="list-style-type: none"> Section 705 Section 406 Section 406 	Crosswalk markings present
			SE Corner	<ul style="list-style-type: none"> 1. No detectable warning surface. 2. Curb ramp less than 36" wide 3. Valley ramp slope greater than 1:12 	<ul style="list-style-type: none"> 1. Install detectable warning surface 2. Widen curb ramp to 36" min. 3. Regrade to 1:12 max 	<ul style="list-style-type: none"> Section 705 Section 406 Section 406 	Crosswalk markings present
6	Mission Hills Ave	Bonnie Brae Blvd	NW Corner	<ul style="list-style-type: none"> 1. No detectable warning surface. 2. Curb ramp less than 36" wide 3. Change in level is greater than 1/4" 4. Valley ramp slope greater than 1:12 	<ul style="list-style-type: none"> 1. Install detectable warning surface 2. Widen curb ramp to 36" min. 3. Regrade to provide level transition. 4. Regrade to 1:12 max 	<ul style="list-style-type: none"> Section 705 Section 406 Section 302 Section 406 	Crosswalk markings present
			SW Corner	<ul style="list-style-type: none"> 1. No detectable warning surface. 2. Curb ramp less than 36" wide 3. Valley ramp slope greater than 1:12 	<ul style="list-style-type: none"> 1. Install detectable warning surface 2. Widen curb ramp to 36" min. 3. Regrade to 1:12 max 	<ul style="list-style-type: none"> Section 705 Section 406 Section 406 	Crosswalk markings present
			SE Corner	<ul style="list-style-type: none"> 1. No detectable warning surface. 2. Curb ramp less than 36" wide 3. Valley ramp slope greater than 1:12 	<ul style="list-style-type: none"> 1. Install detectable warning surface 2. Widen curb ramp to 36" min. 3. Regrade to 1:12 max 	<ul style="list-style-type: none"> Section 705 Section 406 Section 406 	Crosswalk markings present
		Woodbine Ave	SW Corner	<ul style="list-style-type: none"> 1. No detectable warning surface. 	<ul style="list-style-type: none"> 1. Install detectable warning surface 	<ul style="list-style-type: none"> Section 705 	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
			SE Corner	1. No detectable warning surface. 2. Curb ramp less than 36" wide	1. Install detectable warning surface 2. Widen curb ramp to 36" min.	Section 705 Section 406	Crosswalk markings present
6	Overlook Drive	Blane Dr	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
		Kmart Back Entrance	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	
		Kmart Entrance	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Commercial area

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Curb ramp less than 36" wide	2. Widen curb ramp to 36" min.	Section 406	
			SE Corner	1. No detectable warning surface. 2. Curb ramp less than 36" wide	1. Install detectable warning surface 2. Widen curb ramp to 36" min.	Section 705 Section 406	Commercial area
		9147 Overlook (Grow Financial)	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Commercial area Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Commercial area Crosswalk markings present
6	Flotto Ave	Broadway Ave	N/A				
6	Flotto Ave	Broadway Ave	SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	
6	Ridgedale Road	Deer Park Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			NE Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48	1. Install detectable warning surface 2. Regrade to 1:48 max	Section 705 Section 406	Crosswalk markings present.
			SW Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Sidewalk width less than 36".	1. Install detectable warning surface 2. Regrade to 1:48 max 3. Widen curb ramp.	Section 705 Section 406 Section 406	Crosswalk markings present.
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.
		Forest Park Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.
			NE Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48	1. Install detectable warning surface 2. Regrade to 1:48 max	Section 705 Section 406	Crosswalk markings present.
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.
		Park Ridge	NW Corner	1. No detectable warning surface. 2. Curb ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
			NE Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48	1. Install detectable warning surface 2. Regrade to 1:48 max	Section 705 Section 406	Crosswalk markings present.
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.
		Glen Ridge Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
6	Ridgedale Road	Glen Ridge Ave	NE Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48	1. Install detectable warning surface 2. Regrade to 1:48 max	Section 705 Section 406	Crosswalk markings present.
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.
		Mission Hills Ave	NW Corner	1. No detectable warning surface. 2. No level landing installed.	1. Install detectable warning surface 2. Reconfigure and install landing.	Section 705 Section 406	Crosswalk markings present.
			NE Corner	1. No detectable warning surface. 2. No level landing installed.	1. Install detectable warning surface 2. Reconfigure and install landing.	Section 705 Section 406	Crosswalk markings present.
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Curb ramp slope greater than 1:12 3. No level landing installed.	2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 406 Section 406	
			SE Corner	1. No detectable warning surface. 2. Curb ramp slope greater than 1:12 3. No level landing installed.	1. Install detectable warning surface 2. Regrade to 1:12 max 3. Reconfigure and install landing.	Section 705 Section 406 Section 406	Crosswalk markings present.
		Redwood Ave	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
		Linda Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.
			SW Corner	1. No detectable warning surface. 2. Sidewalk width less than 36".	1. Install detectable warning surface 2. Widen curb ramp.	Section 705 Section 406	Crosswalk markings present.
		Midlothian Ave	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SE Corner	1. No detectable warning surface. 2. Sidewalk width less than 36". 3. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Widen curb ramp. 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Crosswalk markings present.
		Greencastle Ave	NE Corner	1. No detectable warning surface. 2. Sidewalk width less than 36".	1. Install detectable warning surface 2. Widen curb ramp.	Section 705 Section 406	Crosswalk markings present.
6	Ridgedale Road	Greencastle Ave	SE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
		Woodmont Ave	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
			SE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
		Ferryland Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.
		Fillian Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present. Sidewalk Ends
		6	Inverness Ave	Deer Park Ave	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Curb ramp less than 36" wide 3. Valley ramp slope greater than 1:12	2. Widen curb ramp to 36" min. 3. Regrade to 1:12 max	Section 406 Section 406	
		Forest Park Ave	NW Corner	1. No detectable warning surface. 2. Curb ramp less than 36" wide 3. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Widen curb ramp to 36" min. 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface. 2. Curb ramp less than 36" wide 3. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Widen curb ramp to 36" min. 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Crosswalk markings present
		Park Ridge Ave	NW Corner	1. No detectable warning surface. 2. Curb ramp less than 36" wide	1. Install detectable warning surface 2. Widen curb ramp to 36" min.	Section 705 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
6	Inverness Ave	Glen Ridge Ave	NW Corner	1. No detectable warning surface. 2. Curb ramp less than 36" wide	1. Install detectable warning surface 2. Widen curb ramp to 36" min.	Section 705 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Curb ramp less than 36" wide 3. Valley ramp slope greater than 1:12	2. Widen curb ramp to 36" min. 3. Regrade to 1:12 max	Section 406 Section 406	
		Mission Hills Ave	NW Corner	1. No detectable warning surface. 2. Curb ramp less than 36" wide 3. Change in level is greater than 1/4"	1. Install detectable warning surface 2. Widen curb ramp to 36" min. 3. Regrade sidewalk	Section 705 Section 406 Section 302	No crosswalk markings present
			SW Corner	1. No curb ramp	1. Install curb ramp	Section 406	Curb inlet present at location
		Woodbine Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
		Sunningdale Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present Slide gate fence across Sunningdale Ave
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Belle Terre Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
6	Belle Terre Ave	Sunningdale Ave	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Sidewalk starts/ends Appartment complex/Golf course Slide gate fence across Sunningdale Ave.
	N. Riverhills Dr	Florida Colleague Entance 1	SW Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48	1. Install detectable warning surface. 2. Regrade to 1:48 max	Section 705 Section 406	College/golf course nearby
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	College/golf course nearby
		Florida Colleague Entance 2	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	College/golf course nearby

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
6	N. Riverhills Dr	Florida Colleague Entance 2	SE Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48	1. Install detectable warning surface. 2. Regrade to 1:48 max	Section 705	College/golf course nearby
		Florida Colleague Entance 3	SW Corner	1. No detectable warning surface. 2. Sidewalk slope is greater than 1:20.	1. Install detectable warning surface. 2. Regrade to 1:20 max	Section 705	College/golf course nearby
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	College/golf course nearby
		Between Rob Roy PL & Argyle PL	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
		Rob Roy PL	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
							Crosswalk markings present
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community Crosswalk markings present
		Montrose Ave	NW Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:48 max 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Residential community Crosswalk markings present
			NE Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:48 max 2. Regrade to 1:12 max	Section 705 Section 406 Section 406	Residential community Crosswalk markings present
		Weeburn Rd	NW Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:48 max 2. Regrade to 1:12 max	Section 705 Section 406 Section 406	Residential community Crosswalk markings present
			NE Corner	1. No detectable warning surface. 2. Ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community Crosswalk markings present
		Ben Lomond Dr.	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Ben Lomond Park
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
		N. Bannockburn Ave	NW Corner	1. No detectable warning surface. 2. Ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705	Residential community Crosswalk markings present
6	N. Riverhills Dr	N. Bannockburn Ave	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
				2. Cross slope greater than 1:48	2. Regrade to 1:48 max	Section 406	Crosswalk markings present
				3. Ramp slope greater than 1:12	3. Regrade to 1:12 max	Section 406	
				4. Curb ramp less than 36" wide	4. Widen curb ramp to 36" min.	Section 406	
		Druid Hills Rd.	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
				2. No level landing installed.	2. Reconfigure and Install landing.	Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
				2. Cross slope greater than 1:48	2. Regrade to 1:48 max	Section 406	Crosswalk markings present
				3. Curb ramp slope greater than 1:12	3. Regrade to 1:12 max	Section 406	
				4. Curb ramp less than 36" wide	4. Widen curb ramp to 36" min.	Section 406	
7	River Ridge Drive	Hidden Ridge Pl	SW Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SE Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
	Woodland Ridge Drive	Shore Bluff Ct	NW Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
			SW Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
		River Ridge Drive	NW Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
			SW Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
		Bellhaven Street	SW Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SE Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
			SW Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
		Alanbrooke Street	SE Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
		Beltrees Ct	NW Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
7	Woodland Ridge Drive	Beltrees Ct	SW Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
	Bellhaven Street	Dumont Ct	NE Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SE Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
	Capwood Ave	River Ridge Drive	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			N/A			Section 705	Residential community
		Rolling Ridge Pl	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
		Kingsridge Drive	SW Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SE Corner	1. No curb ramp.	1. Install curb ramp	Section 406	Residential community
		Woodland Ridge Dr.	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			NE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
		Bellhaven Street	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			NE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
		Alanbrooke Street	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
7	Capwood Ave	Alanbrooke Street	SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
7	Alanbrooke Street	Eastleigh Ct	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
		Dorado Ct	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
		9317 Alanbrooke Street	N/A	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
7	Bullara Drive	Knights Branch Street 1	SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
		Knights Branch Street 2	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
		Holly Ridge Pl	SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
7	Kings Ridge Drive	Knights Branch Street	NE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
7		Holly Ridge Pl	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
		Bullara Drive	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community
			SW Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
7	Davis Road	Trevor Oak Drive	NE Corner	<ul style="list-style-type: none"> 1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 	<ul style="list-style-type: none"> 1. Install detectable warning surface. 2. Regrade to 1:12 max 	<p style="text-align: center;">Section 705</p> <p style="text-align: center;">Section 406</p>	Crosswalk markings present
			SE Corner	<ul style="list-style-type: none"> 1. No detectable warning surface. 2. Concrete is spalling. 3. Valley ramp slope greater than 1:12 	<ul style="list-style-type: none"> 1. Install detectable warning surface. 2. Repair spalling areas. 3. Regrade to 1:12 max 	<p style="text-align: center;">Section 705</p> <p style="text-align: center;">Section 406</p>	Crosswalk markings present
		Queen Brooks Ct	NW Corner	<ul style="list-style-type: none"> 1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 	<ul style="list-style-type: none"> 1. Install detectable warning surface. 2. Regrade to 1:12 max 	<p style="text-align: center;">Section 705</p> <p style="text-align: center;">Section 406</p>	Crosswalk markings present
			SW Corner	<ul style="list-style-type: none"> 1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 	<ul style="list-style-type: none"> 1. Install detectable warning surface 2. Regrade to 1:12 max 	<p style="text-align: center;">Section 705</p> <p style="text-align: center;">Section 406</p>	Crosswalk markings present
7	Terrace Trail Lane	Triple Oaks	NW Corner	<ul style="list-style-type: none"> 1. No curb ramp 	<ul style="list-style-type: none"> 1. Install curb ramp. 	Section 406	Residential community
			SW Corner	<ul style="list-style-type: none"> 1. No curb ramp 	<ul style="list-style-type: none"> 1. Install curb ramp. 	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Terra Oaks	NW Corner	1. No curb ramp	1. Install curb ramp.	Section 406	Residential community
			SW Corner	1. No curb ramp	1. Install curb ramp.	Section 406	Residential community
8	Grove Hill Road	Overlook Drive	NE Corner	1. No curb ramp 2. Sidewalk has spalled. 3. Sidewalk drop greater than 1".	1. Install curb ramp. 2. Repair concrete spill. 3. Add soil from valley curb to sidewalk	Section 406	Residential/play area
			SE Corner	1. No curb ramp	1. Install curb ramp.	Section 406	
8	Grove Hill Road	Shirley Drive	NW Corner	1. No curb ramp	1. Install curb ramp.	Section 406	Sidewalk ends at driveway
			SW Corner	1. No detectable warning surface	1. Install detectable warning surface	Section 705	No crosswalk marking present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
			SE Corner	1. No detectable warning surface 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	No crosswalk marking present
		Beverly Drive	SW Corner	1. No detectable warning surface 2. Cross slope greater than 1:48 3. Curb ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:48 max 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	No crosswalk marking present
			SE Corner	1. No detectable warning surface 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	No crosswalk marking present
		8	Ridgeway Dr.	Riverhills Dr.	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk marking present
		Rainbow Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk marking present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes	
							Residential	
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk marking present	
	Shadow Lane	Doral Oaks Dr.	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Appartment complex/residential community	
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Appartment complex/residential community	
		Spindale PL	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Appartment complex/residential community	
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Appartment complex/residential community	
	8	Spindale PL	Chicago Ave	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Commercial area/residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		(shopping center)		2. Curb ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
8	Spindale PL	Chicago Ave (shopping center)	N/A				
8	Sunnyside Road	Carriage Ct	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
				2. Cross slope is greater than 1:48	2. Regrade to 1:48 max	Section 406	
				3. Curb ramp slope greater than 1:12	3. Regrade to 1:12 max	Section 406	
				4. Sidewalk width less than 36".	4. Widen curb ramp to 36" min.	Section 406	
		Tanglewood CT	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
				2. Cross slope is greater than 1:48	2. Regrade to 1:48 max	Section 406	
				3. Curb ramp slope greater than 1:12	3. Regrade to 1:12 max	Section 406	
				4. Sidewalk width less than 36".	4. Widen curb ramp to 36" min.	Section 406	
Shadow Lane	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present		
		2. Curb ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406			

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Cross slope is greater than 1:48 3. Curb ramp slope greater than 1:12	2. Regrade to 1:48 max 3. Regrade to 1:12 max	Section 406 Section 406	
			SW Corner	1. No detectable warning surface. 2. Cross slope is greater than 1:48	1. Install detectable warning surface 2. Regrade to 1:48 max	Section 705 Section 406	Crosswalk markings present
8	S. Burlingame Ave	Bon Aire Ave	NW Corner	1. No curb ramp	Install curb ramp.	Section 406	Sidewalk ends
			SW Corner	1. No curb ramp	Install curb ramp.	Section 406	Sidewalk ends
		Lockmoor Ave	NW Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Curb ramp slope greater than 1:12 4. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:48 max 3. Regrade to 1:12 max 4. Reconfigure and install landing.	Section 705 Section 406 Section 406 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface. 2. Change in level is greater than 1/4" 3. Sidewalk width less than 36".	1. Install detectable warning surface. 2. Regrade to Install level transition. 3. Widen curb ramp.	Section 705 Section 406	Crosswalk markings present
		Island Road	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	No crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Curb ramp slope greater than 1:12 3. Sidewalk width less than 36".	2. Regrade to 1:12 max 3. Widen curb ramp.	Section 406 Section 406	
			SE Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Curb ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:48 max 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	No crosswalk markings present
		Belle Claire Ave	NE Corner	1. No curb ramp	1. Install curb ramp	Section 406	Ends at a driveway
8	S. Burlingame Ave	Belle Claire Ave	SE Corner	1. No detectable warning surface. 2. Curb ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	No crosswalk markings present
		Green Field Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	No crosswalk marking present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	No crosswalk marking present
		312 Burlingame Ave	NW Corner	1. Sidewalk width less than 36".	1. Widen sidewalk to 36" min.	Section 705	No crosswalk marking present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		Belvedere Oval		2. Handrail does not provide edge protection.	2. Provide edge protection barrier.	Section 405	Handrails are present.
			NE Corner	1. No detectable warning surface. 2. Curb ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	No crosswalk markings present Residential neighborhood/golf facility
			SE Corner	1. No curb ramp	1. Install curb ramp	Section 406	Sidewalk Ends at driveway - no ramp Residential neighborhood/golf facility
8	Builtmore Ave	Pinehurst Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Residential community
8	S. Glen Arven Ave	Bon Aire Ave	NW Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Curb ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:48 max 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Cross slope greater than 1:48 3. Curb ramp slope greater than 1:12	2. Regrade to 1:48 max 3. Regrade to 1:12 max	Section 406 Section 406	
		Belle Claire Pl	NW Corner	1. No detectable warning surface. 2. No level landing installed. 3. Curb ramp slope greater than 1:12	1. Install detectable warning surface. 2. Reconfigure and install landing. 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface. 2. Curb ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705	Crosswalk markings present
		Island Road	NW Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Curb ramp slope greater than 1:12 4. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:48 max 3. Regrade to 1:12 max 4. Reconfigure and install landing.	Section 705 Section 406 Section 406	Crosswalk markings present Residetal/golf course
			SW Corner	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Curb ramp slope greater than 1:12	Sidewalk is scored 2. Regrade to 1:48 max 3. Regrade to 1:12 max	Section 705 Section 406 Section 406	Crosswalk markings present
8	S. Glen Arven Ave	Island Road	NW Corner2	1. No detectable warning surface. 2. Cross slope greater than 1:48 3. Curb ramp slope greater than 1:12 4. No level landing installed.	1. Install detectable warning surface. 2. Regrade to 1:48 max 3. Regrade to 1:12 max 4. Reconfigure and install landing.	Section 705 Section 406 Section 406 Section 406	Crosswalk markings present
			SW Corner2	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. No level landing installed. 3. Curb ramp slope greater than 1:12	2. Reconfigure and install landing. 3. Regrade to 1:12 max	Section 406 Section 406	
		S. Burlingame Ave	NE Corner	1. No detectable warning surface. 2. Curb ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	
		Brentwood Drive	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk present from NW corner to NE corner. Add curb ramp and extend sidewalk south.
	NE Corner		1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk present	
	SW Corner		1. No detectable warning surface. 2. Curb ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Sidewalk ends at Brentwood Drive. Add crosswalk markings from SW to NW Corner.	
		St. Augustine Ave	NW Corner	1. No detectable warning surface. 2. Curb ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential neighborhood
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Cross slope greater than 1:48	2. Regrade to 1:48 max	Section 406	Residential neighborhood
				3. Curb ramp slope greater than 1:12	3. Regrade to 1:12 max	Section 406	
		Bellevue Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
				2. Curb ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential neighborhood
		Bellevue Ave	SW Corner	3. Sidewalk width less than 36".	3. Widen curb ramp.	Section 406	
				1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present
		Bellevue Ave	SW Corner	2. Cross slope greater than 1:48	2. Regrade to 1:48 max	Section 406	Residential neighborhood
				3. Curb ramp slope greater than 1:12	3. Regrade to 1:12 max	Section 406	
Fern Cliff Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present		
		2. Curb ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential neighborhood		
Fern Cliff Ave	NW Corner	3. Sidewalk width less than 36".	3. Widen curb ramp.	Section 406			
		4. Cross slope greater than 1:48	4. Regrade to 1:48 max	Section 406			
Fern Cliff Ave	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present		
		2. Change in level is greater than 1/4"	2. Regrade to Install level transition.	Section 302	Residential neighborhood		
Fern Cliff Ave	SW Corner	3. Curb ramp slope greater than 1:12	3. Regrade to 1:12 max	Section 406			
8	S. River Hills Drive	Springdale PL	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
				2. No level landing installed.	2. Reconfigure and install landing.	Section 406	
8	S. River Hills Drive	Springdale PL	NW Corner	3. Valley ramp slope greater than 1:12	3. Regrade to 1:12 max	Section 406	
				NE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
8	S. River Hills Drive	Sunnyside Road	NW Corner	1. No detectable warning surface. 2. No level landing installed.	1. Install detectable warning surface 2. Reconfigure and install landing.	Section 705 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface. 2. No level landing installed.	1. Install detectable warning surface 2. Reconfigure and install landing.	Section 705 Section 406	Crosswalk markings present
		221 S. River Hills Drive	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present Dead end area
		S. Glen Arven Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
		East River Drive	SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			SE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
		Vanderbaker Road	SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Sidewalk ends
			N/A				
8	W. River Drive	South Riverhills Drive	SW Corner	1. No detectable warning surface. 2. Cross slope is greater than 1:48 3. No level landing installed. 4. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:48 max 3. Reconfigure and install landing. 4. Regrade to 1:12 max	Section 705 Section 406 Section 406 Section 406	Crosswalk markings present Residential community
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
		Broxbum Ave	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	
8	W. River Drive	Belle Meade Ave	SW Corner	1. No curb ramp (sidewalk ends) 2. Sidewalk drop greater than 1/4" 3. Valley ramp slope greater than 1:12	1. Install curb ramp 2. Provide edge protection barrier. 3. Regrade to 1:12 max	Section 406 Section 405 Section 406	Sidewalk ends at a storm curb inlet. Sidewalk drop at inlet is more than 6".
			N/A				
9	Renald Ave	Sanibel Drive	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
			NE Corner	1. No detectable warning surface.	1.. Install detectable warning surface	Section 705	Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
		Caladest Island Drive	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Residential community
		Sumter Ct	NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present. Residential community
			SE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present. Residential community
		Glades Ct	NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present. Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present. Residential community
		Gulf Ct	NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present. Residential community
			SE Corner	1. No detectable warning surface. 2. Spalling of sidewalk. 3. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Repair concrete spall. 3. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present. Residential community
		Willow Park Dr.	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present. Residential community
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present. Residential community
9	Renald Ave	Willow Park Dr.	SW Corner	1. No detectable warning surface. 2. Concrete has spalled. 3. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Repair concrete spall. 3. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present. Residential community
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential community
		Leon Ave	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
			NE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
			SE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
		Wakulla Drive (2)	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 3. Sidewalk width less than 36".	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Widen curb ramp.	Section 705 Section 406 Section 406	Crosswalk markings present Curb inlet present at corner.
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Sidewalk ends at NE corner (does not continue SE.)

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	No sidewalk present at SE corner.
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12 3. Sidewalk width less than 36".	1. Install detectable warning surface. 2. Regrade to 1:12 max 3. Widen curb ramp.	Section 705 Section 406 Section 406	Crosswalk markings present. Curb inlet present at corner. No sidewalk present at SE corner.
9	Wakulla Dr.	Renald	SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
			SE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present.
		Sumter Ct	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			SW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
		Glades Ct	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential community
9	Wakulla Dr.	Glades Ct	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential community
		Gulf Ct	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential community
		Willow Park Dr.	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential community
		Leon Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Crosswalk markings present
2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max			Section 406	Residential community		
				1. No detectable warning surface.	1. Install detectable warning surface	Section 705	Sidewalk ends at NW intersection.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	
9	N. 78th Street	Meadowood Blvd	SE Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Sidewalk ends.
			N/A				
		Renald Blvd	NW Corner	1. No sidewalk or curb ramp.	1. Extend sidewalk and Install curb ramp with detectable warning surface.	Section 406 Section 705	Crosswalk markings present Entrance to residential community
			SW Corner	1. No sidewalk or curb ramp.	1. Extend sidewalk and Install curb ramp with detectable warning surface.	Section 406 Section 705	Crosswalk markings present Entrance to residential community
		Laurelon Village Drive	NE Corner	1. No curb ramp. 2. Sidewalk width less than 36".	1. Install curb ramp. 2. Widen curb ramp to 36" min.	Section 406 Section 705	Residential community
			SE Corner	1. No curb ramp.	1. Install curb ramp.	Section 406	Residential community

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Sidewalk width less than 36".	2. Widen curb ramp to 36" min.	Section 705	
9	Volusia Pl	8321 Volusia Pl	SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			n/a				
9	Volusia Pl	Sandlewood Ln	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present Residential community
9	Gadsden Drive	Broward Pl	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential community
		Collier PI	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			NE Corner	1. No detectable warning surface. 2. Change in level is greater than 1/4" 3. Sidewalk width less than 36". 4. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to provide level transition. 3. Widen curb ramp to 36" min. 4. Regrade to 1:12 max	Section 705 Section 302 Section 406 Section 406	Crosswalk markings present Residential community Curb inlet present.
		Hardee PI	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	Crosswalk markings present Residential community
			NE Corner	1. No detectable warning surface. 2. Change in level is greater than 1/4" 3. Sidewalk width less than 36". 4. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to provide level transition. 3. Widen curb ramp to 36" min. 4. Regrade to 1:12 max	Section 705 Section 302 Section 406 Section 406	Crosswalk markings present Curb inlet present. Residential community
		Volusia PI	NW Corner	1. No detectable warning surface. 2. Change in level is greater than 1/4" 3. Curb concrete has spalled.	1. Install detectable warning surface. 2. Regrade to provide level transition. 3. Patch concrete that has spalled.	Section 705 Section 302	Crosswalk markings present Residential community
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
							Residential community
		Okeechobee Ct	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present Residential community
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present Residential community
9	Terrace River Dr	River Mont Way	SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	No crosswalk markings Residential Subdivision
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	No crosswalk markings Residential Subdivision
9	Terrace River Dr	River Mont Way	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	No crosswalk markings Residential Subdivision
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	No crosswalk markings

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
							Residential Subdivision
		Terrace River Dr	NW Corner	1. No curb ramp.	1. Install curb ramp.	Section 705	No crosswalk markings Residential Subdivision
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	No crosswalk markings Residential Subdivision
		Harney Rd	NW Corner	1. No detectable warning surface. 2. Change in level is greater than 1/4"	1. Install detectable warning surface. 2. Regrade to provide level transition.	Section 705 Section 302	Crosswalk markings present Residential Subdivision
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present Residential Subdivision
9	Harney Rd	Marlanas Pl	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	No crosswalk markings
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	No crosswalk markings

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
9	Davis Rd	Navajo Ave	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Residential community
9	Morrison Oaks CT	Davis Road	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	crosswalk markings present. Entrance to residential subdivision.
			SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present. Entrance to residential subdivision.
		Morris Glen Way	NW Corner	1. No detectable warning surface. 2. Valley ramp slope greater than 1:12	1. Install detectable warning surface. 2. Regrade to 1:12 max	Section 705 Section 406	crosswalk markings present. Residential subdivision.
			NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential subdivision.
9	Morris Glen Way	Bridgeford Oaks Dr. (1)	NE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	crosswalk markings present.
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential subdivision.
		SE Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present.	
			2. Cross slope is greater than 1:48	2. Regrade to 1:48 max	Section 406	Residential subdivision.	
			3. Valley ramp slope greater than 1:12	3. Regrade to 1:12 max	Section 406		
Bridgeford Oaks Dr. (2)	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	crosswalk markings present.		
		2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential subdivision.		
9	Bridgeford Oaks Dr.	Morris Bridge Rd	NW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	crosswalk markings present.
				2. Valley ramp slope greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential subdivision.
			SW Corner	1. No detectable warning surface.	1. Install detectable warning surface.	Section 705	Crosswalk markings present.

City of Temple Terrace ADA Curb Ramp Transition Plan

Section	Street	Intersection	Location	Comments	Possible Solutions	2010 ADA Standard	Notes
				2. Valley ramp slop greater than 1:12	2. Regrade to 1:12 max	Section 406	Residential subdivision.

APPENDIX B
SAMPLE INVENTORY
CHECKLIST



ADA Checklist for Readily Achievable Barrier Removal

Based on the 2010 ADA Standards for Accessible Design



Produced by
Institute for Human Centered Design
www.HumanCenteredDesign.org

www.ADAchecklist.org
2011



ADA National Network
www.ADAta.org

Questions on the ADA 800-949-4232 voice/tty
Questions on checklist 617-695-0085 voice/tty
ADAinfo@NewEnglandADA.org

This checklist was produced by the New England ADA Center, a project of the Institute for Human Centered Design and a member of the ADA National Network. This checklist was developed under a grant from the Department of Education, NIDRR grant number H133A060092-09A. However the contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government.

Questions or comments on the checklist contact the New England ADA Center at 617-695-0085 voice/tty or ADAinfo@NewEnglandADA.org

For the full set of checklists, including the checklists for recreation facilities visit www.ADAchecklist.org.

ADA Checklist for Readily Achievable Barrier Removal

What is Readily Achievable Barrier Removal?

The Americans with Disabilities Act (ADA) requires public accommodations (businesses and non-profit organizations) to provide goods and services to people with disabilities on an equal basis with the rest of the public.

Businesses and non-profit organizations that serve the public are to remove architectural barriers when it is “readily achievable” to do so; in other words, when barrier removal is “easily accomplishable and able to be carried out without much difficulty or expense.”

The decision of what is readily achievable is made considering the size, type, and overall finances of the public accommodation and the nature and cost of the access improvements needed. Barrier removal that is difficult now may be readily achievable in the future as finances change.

This checklist is intended to assist public accommodations as the first step in a planning process for readily achievable barrier removal.

Public accommodations’ ADA obligations for barrier removal can be found in the Department of Justice’s ADA Title III regulations 28 CFR Part 36.304.

Priorities for Barrier Removal

The ADA Title III regulations recommend four priorities for barrier removal. The purpose of these priorities is to facilitate business planning. The priorities are not mandatory.

How to Use this Checklist

Get Organized - One person can conduct a survey, but it’s easier with two people. One person can take measurements and the other person can fill out the checklist and take photos.

Obtain Floor Plans - A floor plan or sketch helps the surveyors get oriented and know how many elements, such as drinking fountains and entrances, there are and where they are. If plans are not available, sketch the layout of interior and exterior spaces.

Make Copies of the Checklist -

Determine how many copies of each section of the checklist you need. For example, most facilities have more than one toilet room.

Gather Tools -

- Checklist
- Clipboard makes it easier to write on the checklist
- Tape measure
- Electronic or carpenter’s level - 24 inches
- Door pressure gauge or fish scale for measuring door-opening force
- Digital camera
- Bag to hold these items

Public accommodations may determine the most effective mix of barrier removal measures to undertake in their facilities.

Priority 1 - Accessible approach and entrance

Priority 2 - Access to goods and services

Priority 3 - Access to public toilet rooms

Priority 4 - Access to other items such as water fountains and public telephones

2010 ADA Standards for Accessible Design

This checklist is based on the 2010 ADA Standards for Accessible Design (2010 Standards). The specifications are in this checklist to help determine what may be readily achievable barrier removal for existing facilities. This checklist does not include all sections of the 2010 Standards. For example there are no questions about patient rooms in hospitals or guest rooms in hotels. Consult the 2010 Standards for situations not covered in the checklist. Full compliance with the 2010 Standards is required only for new construction and alterations. The web address for the 2010 Standards is in the Resources section.

Safe Harbor – Construction Prior to March 15, 2012

Elements in facilities built or altered before March 15, 2012 that comply with the 1991 ADA Standards for Accessible Design (1991 Standards) are not required to be modified to specifications in the 2010 Standards. For example, the 1991 Standards allow 54 inches maximum for a side reach range to a control such as the operating part of a paper towel dispenser. The 2010 Standards lower that side reach range to 48 inches maximum. If a paper towel dispenser was installed prior to March 15, 2012 with the

Conduct the Survey

Start Outside - Start from site arrival points such as drop-off areas and public sidewalks and determine if there is an accessible route to an accessible entrance. If there is a parking lot or garage check for the correct number of accessible parking spaces, including van-accessible spaces. Is there an accessible route from the accessible parking spaces to an accessible entrance? Next survey the entrances. If there is an accessible entrance, determine if there are signs at inaccessible entrances directing people to the accessible entrance. Go inside and continue through the facility and the checklist.

Keep Good Notes - Write on the front of each checklist where you are surveying. You may end up with six toilet room checklists. When you get back to your office you'll want to know which one is the checklist for the first floor women's room. If there isn't an accessible entrance you'll want to indicate how many steps there are and how much space is available to install a ramp or lift. This is a good time to take photographs.

Take Good Measurements - When in doubt write it down. It's better to have too much information than not enough. Even if something is in compliance it's helpful to have exact measurements.

highest operating part at 54 inches, the paper towel dispenser does not need to be lowered to 48 inches. Since the dispenser complies with the 1991 Standards, that Standard provides a “safe harbor.”

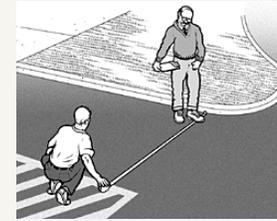
New Elements in the 2010 ADA Standards

The 2010 Standards contain elements that are not in the 1991 Standards. These elements include recreation facilities such as swimming pools, team or player seating, accessible routes in court sports facilities, saunas and steam rooms, fishing piers, play areas, exercise machines, golf facilities, miniature golf facilities, amusement rides, shooting facilities with firing positions, and recreational boating facilities. Because these elements were not included in the 1991 Standards, they are not subject to the safe harbor exemption. Public accommodations must remove architectural barriers to these items when it is readily achievable to do so. For example, a hotel must determine whether it is readily achievable to make its swimming pool accessible by installing a lift, a sloped entry or both as specified in the 2010 Standards.

What this Checklist is Not

The ADA Title III regulations require more than barrier removal. The regulations include requirements for nondiscriminatory policies and practices and for the provision of auxiliary aids and services, such as sign language interpreters for people who are deaf and material in Braille for people who are blind. This checklist does not cover those requirements.

Since this checklist does not include all of the 2010 Standards it is not intended to determine compliance for new construction or facilities being altered.



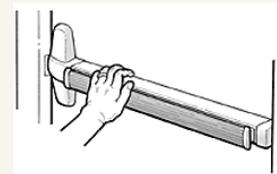
Parking Spaces

Measure from the inside edge of the painted line to the inside of the opposite painted line or edge of space.



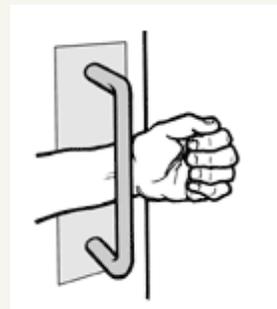
Door Clear Width

Open the door 90 degrees, measure from the face of the door to the edge of the door stop.



Door Opening Force

If you're using a door pressure gauge place it where you would push open the door.



If you're using a fish scale place it where you would pull open the door.

What are Public Accommodations?

Under the ADA public accommodations are private entities that own, lease, lease to or operate a place of public accommodation. This means that both a landlord who leases space in a building to a tenant and the tenant who operates a place of public accommodation have responsibilities to remove barriers.

A place of public accommodation is a facility whose operations affect commerce and fall within at least one of the following 12 categories:

- 1) Places of lodging (e.g., inns, hotels, motels, except for owner-occupied establishments renting fewer than six rooms)
- 2) Establishments serving food or drink (e.g. , restaurants and bars)
- 3) Places of exhibition or entertainment (e.g. , motion picture houses, theaters, concert halls, stadiums)
- 4) Places of public gathering (e.g. , auditoriums, convention centers, lecture halls)
- 5) Sales or rental establishments (e.g. , bakeries, grocery stores, hardware stores, shopping centers)
- 6) Service establishments (e.g. , laundromats, dry-cleaners, banks, barber shops, beauty shops, travel services, shoe repair services, funeral parlors, gas stations, offices of accountants or lawyers, pharmacies, insurance offices, professional offices of health care providers, hospitals)
- 7) Public transportation terminals, depots, or stations (not including facilities relating to air transportation)



Accessible Slopes

You can measure slope with a 24 inch level and a tape measure. Put the level on the surface in the direction you are

measuring. Put one end at the high point of the surface and raise the other end so that the bubble is in the middle of the level's gauge. The level is now level. Measure the distance between the end of the level at its bottom point and the surface.

For a ramp the maximum running slope allowed is 1:12. That means for every inch of height change there should be at least 12 inches of ramp run. If the distance between the bottom of the level and the ramp surface is 2 inches or less, then the slope is 1:12 or less ($2:24 = 1:12$ and $1.5:24 = 1:16$ which is a more gradual slope than 1:12). If the distance is greater than 2 inches, the ramp is too steep. For example, if the distance is 3 inches, then the slope is 1:8 ($3:24 = 1:8$ which is a steeper slope than 1:12).

For the parts of an accessible route that aren't a ramp, the maximum running slope allowed is 1:20. That means for every inch of height change there must be at least 20 inches of route run. The distance from the bottom edge of the level to the surface should be no more than 1.2 inches ($1.2:24 = 1:20$).

- 8) Places of public display or collection (e.g. , museums, libraries, galleries)
- 9) Places of recreation (e.g. , parks, zoos, amusement parks)
- 10) Places of education (e.g. , nursery schools, elementary, secondary, undergraduate, or postgraduate private schools)
- 11) Social service center establishments (e.g. , day care centers, senior citizen centers, homeless shelters, food banks, adoption agencies)
- 12) Places of exercise or recreation (e.g. , gymnasiums, health spas, bowling alleys, golf courses).

Resources

U.S. Department of Justice ADA Information

800-514-0301 voice
800-514-0383 TTY
www.ada.gov

ADA National Network

800-949-4232 voice/TTY connects to your regional ADA Center
www.adata.org

U.S. Access Board

800- 872-2253 voice
800-993-2822 TTY
www.access-board.gov

For the cross slope of an accessible route the maximum slope allowed is 1:48. The distance from the bottom edge of the level to the surface should be no more than ½ inch (.5:24 = 1:48). The cross slope of an accessible route is the slope that is perpendicular to the direction of pedestrian travel.

Slopes may also be measured using a digital level. Be sure to read the instructions. Measure with the percent calculation rather than the degrees calculation. For a ramp the maximum running slope allowed is 8.33% (8.33% is a 1:12 slope). For an accessible route without a ramp the maximum running slope allowed is 5% (1:20). For the cross slope of an accessible route the maximum slope allowed is 2.083% (1:48).

Check that You Got Everything - Before you leave the site review all the checklists. Make sure you know which checklist goes with which entrance and which toilet room and that you've got all the information you need. It is better to do it now than to have to go back.

After the Survey

List Barriers and Solutions - Consider the solutions listed beside each question on the checklist and add your own ideas. Consult with building contractors and equipment suppliers to estimate the costs for making modifications.

ADA Title III Regulations 28 CFR Part 36

www.ada.gov/regs2010/titleIII_2010/titleIII_2010_regulations.htm

2010 ADA Standards for Accessible Design

www.ada.gov/2010ADASTandards_index.htm

1991 ADA Standards for Accessible Design

www.ada.gov/stdspdf.htm

Tax Deductions and Credits for Barrier Removal

www.ada.gov/taxincent.htm

Acknowledgements

Many of the illustrations are from the U.S. Department of Justice and the U.S. Access Board or are based on illustrations produced by the U.S. Access Board and the U.S. Department of Justice.

Develop an Implementation Plan -

Although an implementation plan is not required, the Department of Justice recommends such a plan, specifying what barriers will be removed and when solutions will occur: *"...Such a plan...could serve as evidence of a good faith effort to comply..."* Prioritize items, make a timeline and develop a budget. Where the removal of barriers is not readily achievable, consider whether there are alternative methods for providing access that are readily achievable such as curbside takeout service at a restaurant with an accessible intercom system outside.

Make Changes -

Use the 2010 ADA Standards for Accessible Design. Note: Until March 15, 2012 the 1991 ADA Standards for Accessible Design may be used for readily achievable barrier removal. Check whether local and state building codes require greater accessibility when alterations are undertaken.

Follow Up -

Review the implementation plan each year to evaluate whether more access improvements have become readily achievable.

ADA Checklist for Readily Achievable Barrier Removal

Priority 1 – Approach & Entrance



Project _____

Building _____

Location _____

Date _____

Surveyors _____

Contact Information _____

An accessible route from site arrival points and an accessible entrance should be provided for everyone.



Institute for Human Centered Design
www.HumanCenteredDesign.org
November 2011



ADA National Network
Questions on the ADA 800-949-4232 voice/tty
www.ADAchecklist.org

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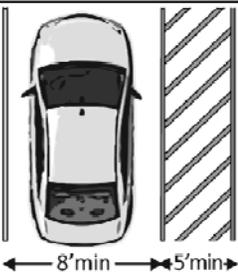
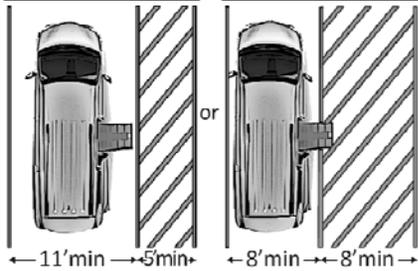
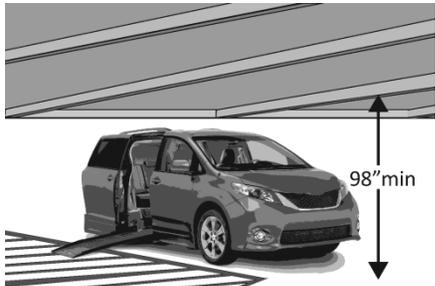
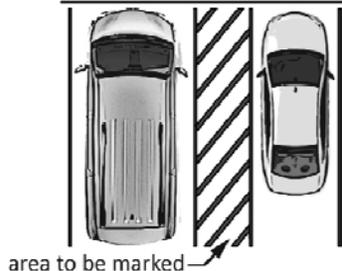
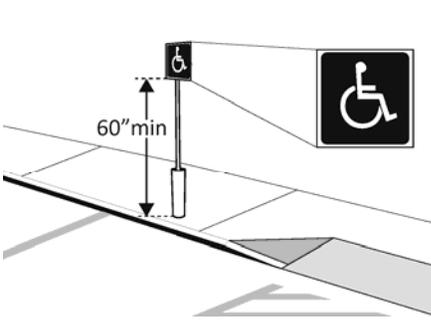
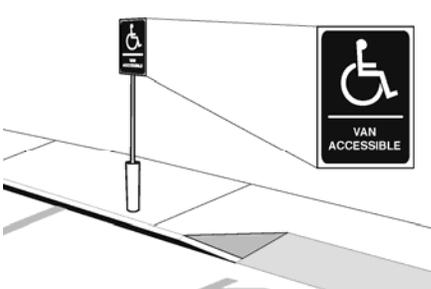
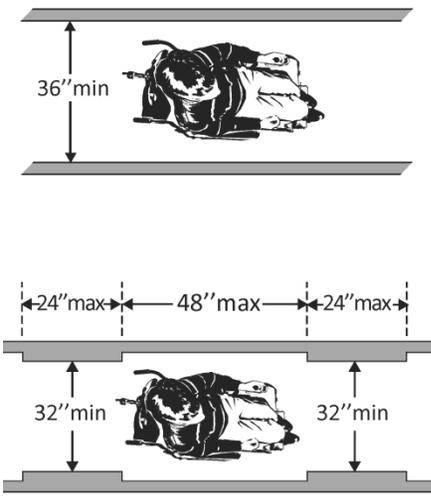
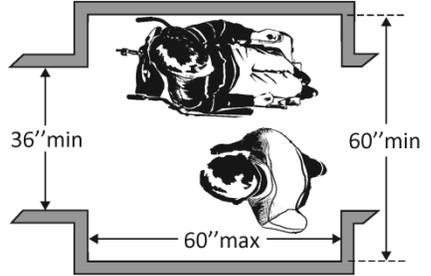
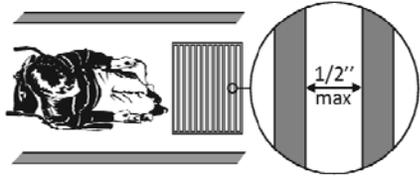
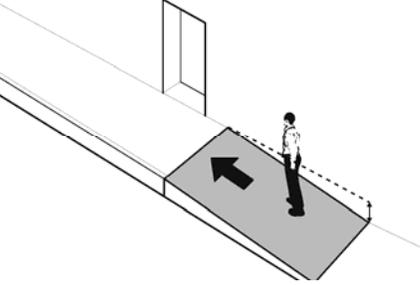
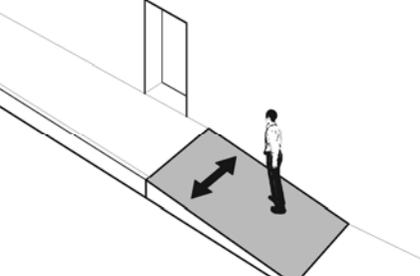
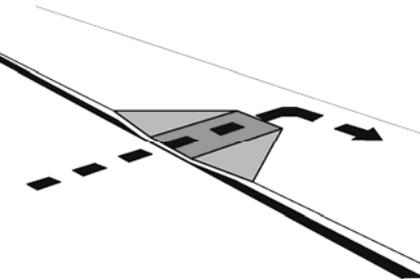
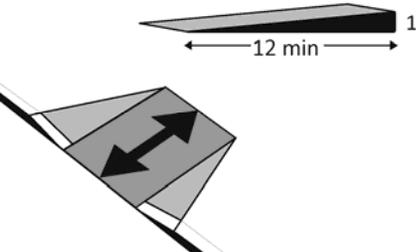
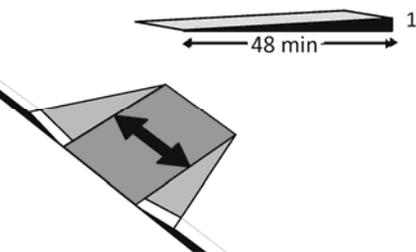
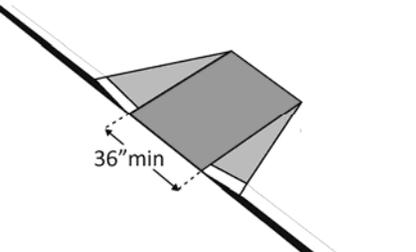
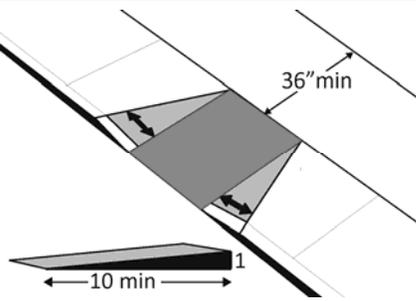
Priority 1 – Approach & Entrance		Comments	Possible Solutions												
<p>1.1 Is there at least one route from site arrival points (parking, passenger loading zones, public sidewalks and public transportation stops) that does not require the use of stairs?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, location of route:</p>		Photo #:	<ul style="list-style-type: none"> • Add a ramp • Regrade to 1:20 maximum slope • Add a lift if site constraints prevent other solutions 												
<p>Parking (2010 Standards – 208 & 502) Note: Accessible parking spaces should be identified by size, access aisle and signage.</p>															
<p>1.2 If parking is provided for the public, are an adequate number of accessible spaces provided?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Total #:</p> <p>Accessible #:</p>	<table border="1"> <thead> <tr> <th>Total Spaces</th> <th>Accessible Spaces</th> </tr> </thead> <tbody> <tr> <td>1 - 25</td> <td>1</td> </tr> <tr> <td>26 - 50</td> <td>2</td> </tr> <tr> <td>51 - 75</td> <td>3</td> </tr> <tr> <td>76 - 100</td> <td>4</td> </tr> <tr> <td colspan="2">100+ see 2010 Standards 208.2</td> </tr> </tbody> </table>	Total Spaces	Accessible Spaces	1 - 25	1	26 - 50	2	51 - 75	3	76 - 100	4	100+ see 2010 Standards 208.2		Photo #:	<ul style="list-style-type: none"> • Reconfigure by repainting lines • •
Total Spaces	Accessible Spaces														
1 - 25	1														
26 - 50	2														
51 - 75	3														
76 - 100	4														
100+ see 2010 Standards 208.2															
<p>1.3 Of the accessible spaces, is at least one a van accessible space?*</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>*For every 6 or fraction of 6 parking spaces required by the table above, at least 1 should be a van accessible space.</p>	Photo #:	<p>* If constructed before 3/15/2012, parking is compliant if at least 1 in every 8 accessible spaces is van accessible</p> <ul style="list-style-type: none"> • Reconfigure by repainting lines 												
<p>1.4 Are accessible spaces at least 8 feet wide with an access aisle at least 5 feet wide?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>	 <p>The diagram shows a top-down view of a car in a parking space. To the right of the car is a shaded area representing an access aisle. A double-headed arrow below the car indicates a width of 8' min. Another double-headed arrow below the access aisle indicates a width of 5' min.</p>		<ul style="list-style-type: none"> • Reconfigure by repainting lines <p>Two spaces can share an access aisle (check state requirements; some states, such as Connecticut, require an access aisle for</p>												

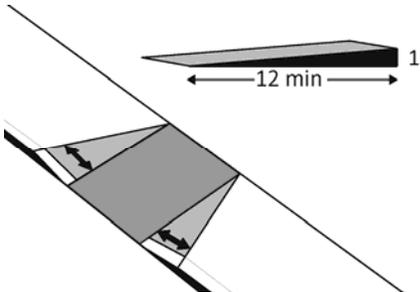
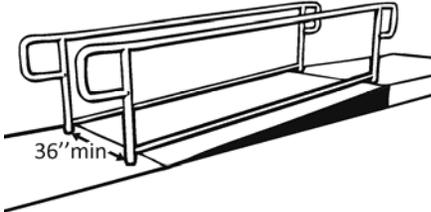
			Photo #:	each space)
<p>1.5 Is the van accessible space:</p> <p>At least 11 feet wide with an access aisle at least 5 feet wide? Or At least 8 feet wide with an access aisle at least 8 feet wide?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p>		Photo #:	<ul style="list-style-type: none"> • Reconfigure to provide van-accessible space(s) • •
<p>1.6 Is at least 98 inches of vertical clearance provided for the van accessible space?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p>		Photo #:	<ul style="list-style-type: none"> • Reconfigure to provide van-accessible space(s) • •
<p>1.7 Are the access aisles marked so as to discourage parking in them?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		Photo #:	<ul style="list-style-type: none"> • Mark access aisles • • <p>The marking method and color may be addressed by state/local requirements</p>
<p>1.8 Is the slope of the accessible parking spaces and access aisles no steeper than 1:48 in all directions?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p>		Photo #:	<ul style="list-style-type: none"> • Regrade surface • •

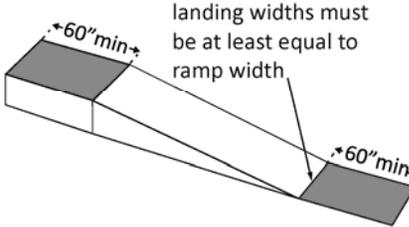
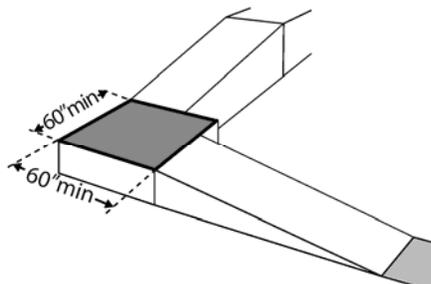
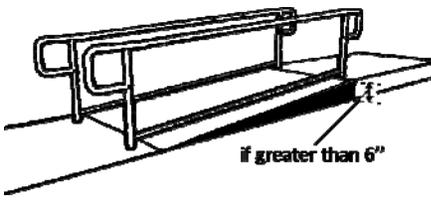
<p>1.9 Do the access aisles adjoin an accessible route?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Create accessible route • Relocate accessible space •
<p>1.10 Are accessible spaces Identified with a sign that includes the International Symbol of Accessibility?</p> <p>Is the bottom of the sign at least 60 inches above the ground?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install signs • • <p>The International Symbol of Accessibility is not required on the ground by the 2010 Standards</p>
<p>1.11 Are there signs reading “van accessible” at van accessible spaces?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install signs • •
<p>1.12 Of the total parking spaces, are the accessible spaces located on the closest accessible route to the accessible entrance(s)?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure spaces • • <p>If parking lot serves multiple entrances, accessible parking should be dispersed</p>

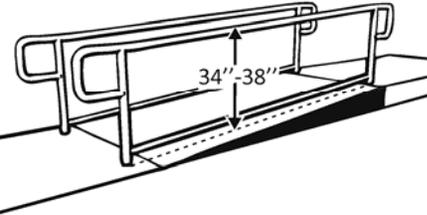
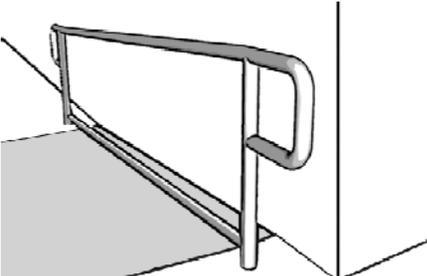
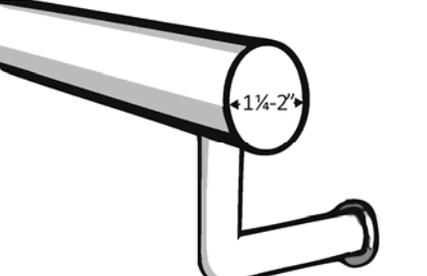
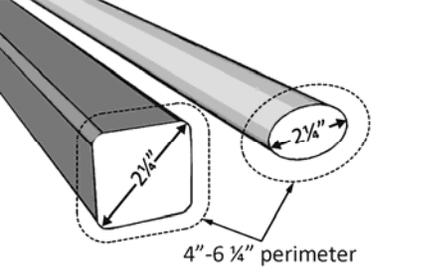
Exterior Accessible Route (2010 Standards – Ch.4)				
<p>1.13 Is the route stable, firm and slip-resistant?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No		<p>Photo #:</p>	<ul style="list-style-type: none"> • Repair uneven paving • Fill small bumps and breaks with patches • Replace gravel with asphalt or other surface
<p>1.14 Is the route at least 36 inches wide?</p> <p>Note: The accessible route can narrow to 32 inches min. for a max. of 24 inches. These narrower portions of the route must be at least 48 inches from each other.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:	 <p>The diagram illustrates two scenarios for route width. The top scenario shows a wheelchair on a path that is at least 36 inches wide. The bottom scenario shows a wheelchair on a path that is at least 32 inches wide, with narrow sections of 24 inches maximum width. These narrow sections must be separated by a distance of at least 48 inches.</p>	<p>Photo #:</p>	<ul style="list-style-type: none"> • Change or move landscaping, furnishings or other items • Widen route •
<p>1.15 If the route is greater than 200 feet in length and no less than 60 inches wide, is there a passing space no less than 60 x 60 inches?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:	 <p>The diagram shows a passing space for two wheelchairs. The space is at least 60 inches wide and 60 inches deep. A wheelchair is shown in the top portion of the space, and another is shown in the bottom portion. The depth of the space is labeled as 60 inches minimum, and the width is labeled as 60 inches maximum.</p>	<p>Photo #:</p>	<ul style="list-style-type: none"> • Widen route for passing space • •

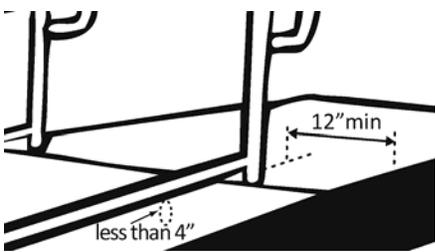
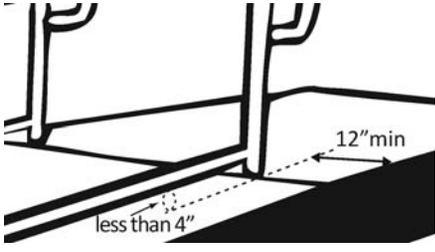
<p>1.16 If there are grates or openings on the route, are the openings no larger than ½ inches to the dominant direction of travel?</p> <p>Is the long dimension perpendicular to the dominant direction of travel?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace or move grate • •
<p>1.17 Is the running slope no steeper than 1:20, i.e. for every inch of height change there are at least 20 inches of route run?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Regrade to 1:20 max. • If steeper than 1:20 and no steeper than 1:12, treat as a ramp and add other features such as edge protection and handrails •
<p>1.18 Is the cross slope no steeper than 1:48?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Regrade to 1:48 max. • •
<p>Curb Ramps (2010 Standards – 406)</p>				
<p>1.19 If the accessible route crosses a curb, is there a curb ramp?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install curb ramp • •

<p>1.20 Is the running slope of the curb ramp no steeper than 1:12, i.e. for every inch of height change there are at least 12 inches of curb ramp run?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Regrade curb ramp • •
<p>1.21 Is the cross slope of the curb ramp, excluding flares, no steeper than 1:48?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Regrade curb ramp • •
<p>1.22 Is the curb ramp, excluding flares, at least 36 inches wide?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Widen curb ramp • •
<p>1.23 At the top of the curb ramp is there a level landing (slope no steeper than 1:48 in all directions) that is at least 36 inches long and at least as wide as the curb ramp?</p> <p>If there are curb ramp flares, are the slopes of the flares no steeper than 1:10, i.e. for every inch of height change there are</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure • Add ramp flares •

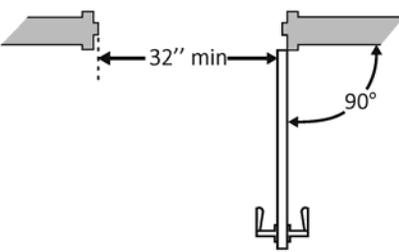
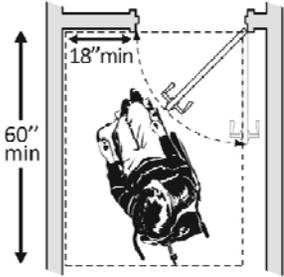
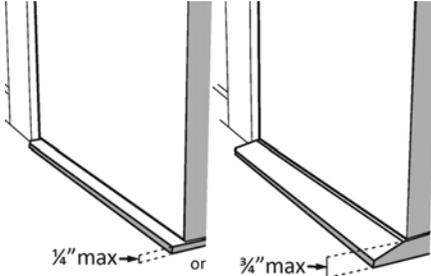
<p>at least 10 inches of flare run?</p>			<p>Photo #:</p>	
<p>1.24 If the landing at the top is less than 36 inches long, are there curb ramp flares?</p> <p>Are the slopes of the flares no greater than 1:12, i.e. for every inch of height change there are at least 12 inches of flare run?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add ramp flares • Regrade flares •
<p>Ramps (2010 Standards – 405 & 505) Note: If any portion of the accessible route is steeper than 1:20, it should be treated as a ramp.</p>				
<p>1.25 If there is a ramp (other than curb ramps), is it at least 36 inches wide? If there are handrails, measure between the handrails.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter ramp • •
<p>1.26 Is the surface stable, firm and slip resistant?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Resurface ramp • •
<p>1.27 For each section of the ramp, is the running slope no greater than 1:12, i.e. for every inch of height change there are at least 12 inches of ramp run?</p> <p>Note: Rises no greater than 3 inches with a slope no steeper than</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>			<ul style="list-style-type: none"> • Alter or relocate ramp • Lengthen ramp to decrease slope •

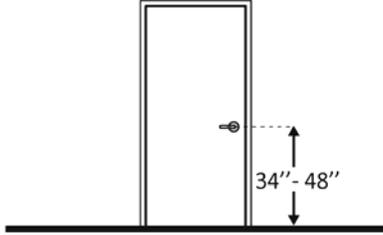
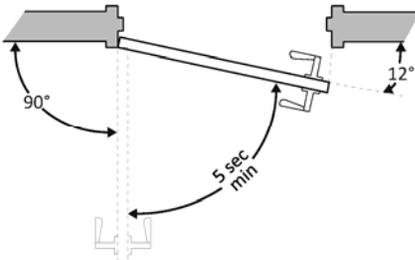
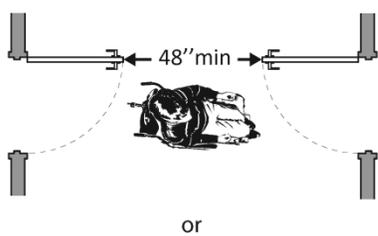
<p>1:8 and rises no greater than 6 inches with a slope no steeper than 1:10 are permitted when such slopes are necessary due to space limitations.</p>			<p>Photo #:</p>	
<p>1.28 Is there a level landing that is at least 60 inches long and at least as wide as the ramp:</p> <p>At the top of the ramp?</p> <p>At the bottom of the ramp?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter ramp • •
<p>1.29 Is there a level landing where the ramp changes direction that is at least 60 x 60 inches?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter ramp • •
<p>1.30 If the ramp has a rise higher than 6 inches, are there handrails on both sides?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add handrails • • <p>Curb ramps are not required to have handrails</p>

<p>1.31 Is the top of the handrail gripping surface no less than 34 inches and no greater than 38 inches above the ramp surface?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure or replace handrails • •
<p>1.32 Is the handrail gripping surface continuous and not obstructed along the top or sides?</p> <p>Is the bottom of the handrail gripping surface obstructed for no more than 20 percent of its length?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure or replace handrails • •
<p>1.33 If the handrail gripping surface is circular, is it no less than 1 ¼ inches and no greater than 2 inches in diameter?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace handrails • •
<p>1.34 If the handrail gripping surface is non-circular, is it no less than 4 inches and no greater than 6 ½ inches in perimeter and no more than 2 ¼ inches in cross section?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace handrails • •

<p>1.35 Does the handrail:</p> <p>Extend at least 12 inches horizontally beyond the top and bottom of the ramp?</p> <p>Return to a wall, guard, or landing surface?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add extensions • Reconfigure handrails •
<p>1.36 To prevent wheelchair casters and crutch tips from falling off:</p> <p>Does the surface of the ramp extend at least 12 inches beyond the inside face of the handrail?</p> <p>Or</p> <p>Is there a curb or barrier that prevents the passage of a 4-inch diameter sphere?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add curb • Add barrier • Extend ramp width •
<p>Entrance (2010 Standards – 404)</p>				
<p>1.37 Is the main entrance accessible?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Redesign to make it accessible • •

<p>1.38 If the main entrance is not accessible, is there an alternative accessible entrance?</p> <p>Can the alternative accessible entrance be used independently and during the same hours as the main entrance?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Designate an entrance and make it accessible • Ensure that accessible entrance can be used independently and during the same hours as the main entrance •
<p>1.39 Do all inaccessible entrances have signs indicating the location of the nearest accessible entrance?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install signs • Install signs on route before people get to inaccessible entrances so that people do not have to turn around and retrace route •
<p>1.40 If not all entrances are accessible, is there a sign at the accessible entrance with the International Symbol of Accessibility?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install sign • •

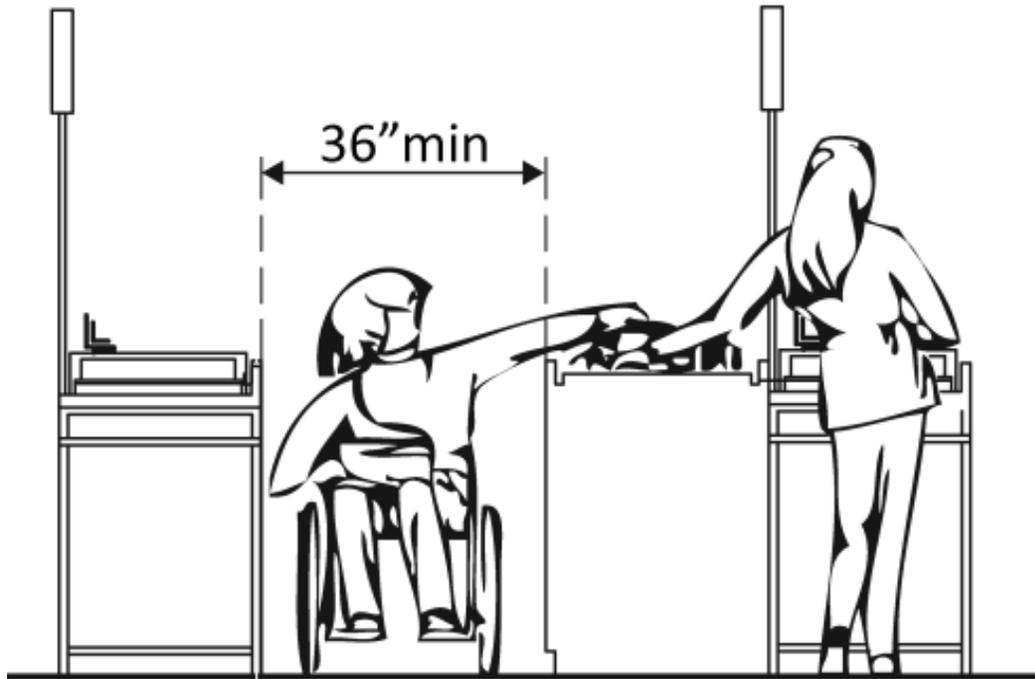
<p>1.41 Is the clear opening width of the accessible entrance door at least 32 inches, between the face of the door and the stop, when the door is open 90 degrees?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter door • Install offset hinges •
<p>1.42 If there is a front approach to the pull side of the door, is there at least 18 inches of maneuvering clearance beyond the latch side plus at least 60 inches clear depth?</p> <p>On both sides of the door, is the ground or floor surface of the maneuvering clearance level (no steeper than 1:48)?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<p>See 2010 Standards 404.2.4 for maneuvering clearance requirements on the push side of the door and side approaches to the pull side of the door</p> <ul style="list-style-type: none"> • Remove obstructions • Reconfigure walls • Add automatic door opener
<p>1.43 Is the door threshold edge no more than ¼ inch high?</p> <p>Or</p> <p>No more than ¾ inch high if slope is beveled no steeper than 1:2?</p> <p>Note: The first ¼ inch of the threshold may be vertical; the rest must be beveled.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Remove or replace threshold • •

<p>1.44 Is the door equipped with hardware, including locks, that is operable with one hand and does not require tight grasping, pinching, or twisting of the wrist?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace inaccessible knob with lever, loop or push hardware • Add automatic door opener •
<p>1.45 Are the operable parts of the door hardware no less than 34 inches and no greater than 48 inches above the floor or ground surface?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Change hardware height • •
<p>1.46 If the door has a closer, does it take at least 5 seconds to close from an open position of 90 degrees to a position of 12 degrees from the latch?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust closer • •
<p>1.47 If there are two doors in a series, e.g. vestibule, is the distance between the doors at least 48 inches plus the width of the doors when swinging into the space?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Remove inner door • Change door swing •

		<p style="text-align: center;">or</p>	<p>Photo #:</p>	
<p>1.48 If provided at the building entrance, are carpets or mats no higher than ½ inch thick?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace or remove mats • •
<p>1.49 Are edges of carpets or mats securely attached to minimize tripping hazards?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Secure carpeting or mats at edges • •

ADA Checklist for Readily Achievable Barrier Removal

Priority 2 – Access to Goods & Services



Project _____

Building _____

Location _____

Date _____

Surveyors _____

Contact Information _____

The layout of the building should allow people with disabilities to obtain goods and services and to participate in activities without assistance.



Institute for Human Centered Design
www.HumanCenteredDesign.org
November 2011



ADA National Network
Questions on the ADA 800-949-4232 voice/tty
www.ADAchecklist.org

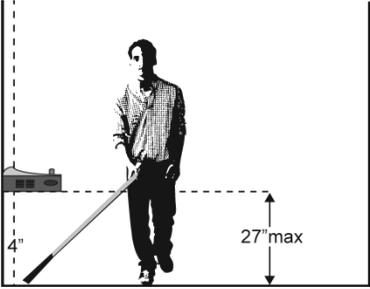
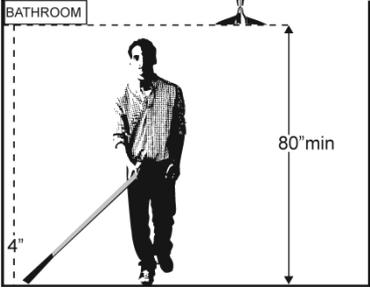
This checklist was produced by the New England ADA Center, a project of the Institute for Human Centered Design and a member of the ADA National Network. This checklist was developed under a grant from the Department of Education, NIDRR grant number H133A060092-09A. However the contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government.

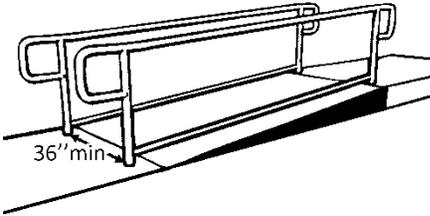
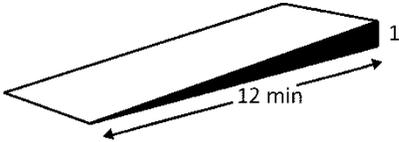
Questions or comments on the checklist contact the New England ADA Center at 617-695-0085 voice/tty or ADAinfo@NewEnglandADA.org

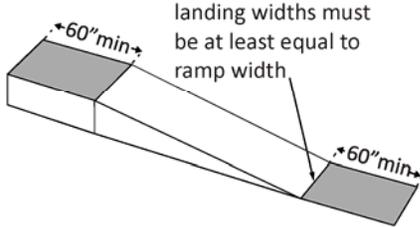
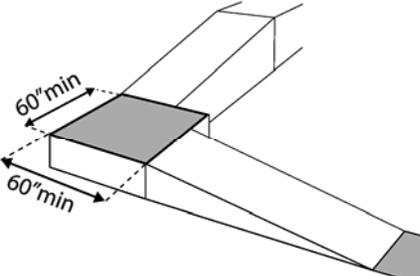
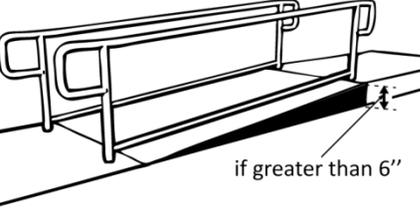
For the full set of checklists, including the checklists for recreation facilities visit www.ADAchecklist.org.

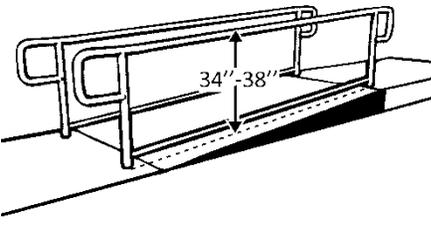
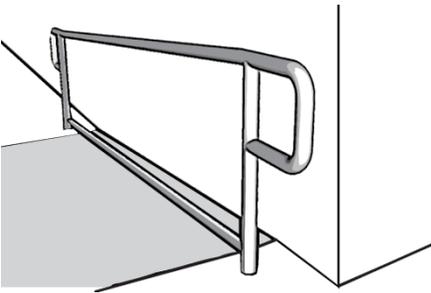
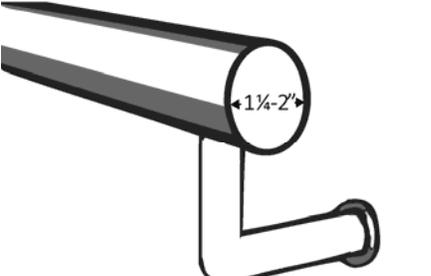
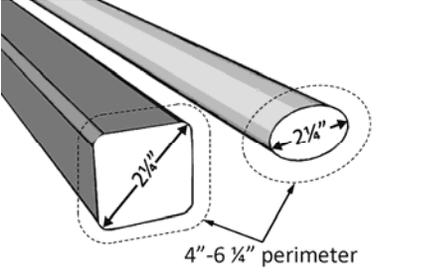
Priority 2 – Access to Goods & Services		Comments	Possible Solutions
<p>2.1 Does the accessible entrance provide direct access to the main floor, lobby and elevator?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		Photo #:	<ul style="list-style-type: none"> • Create accessible route • •
<p>Interior Accessible Route (2010 Standards – Ch.4)</p>			
<p>2.2 Are all public spaces on at least one accessible route?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		Photo #:	<ul style="list-style-type: none"> • Create accessible route • •
<p>2.3 Is the route stable, firm and slip-resistant?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		Photo #:	<ul style="list-style-type: none"> • Repair uneven surfaces • •
<p>2.4 Is the route at least 36 inches wide?</p> <p>Note: The accessible route can narrow to 32 inches min. for a max. of 24 inches. These narrower portions of the route must be at least 48 inches from each other.</p>	<p>Measurement:</p>	Photo #:	<ul style="list-style-type: none"> • Widen route • •

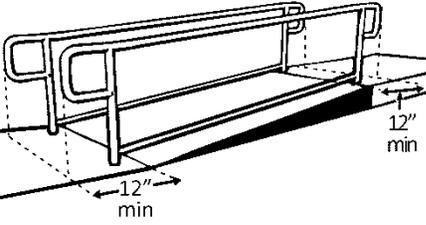
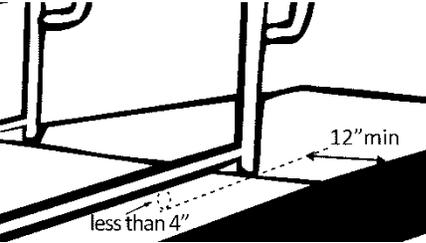
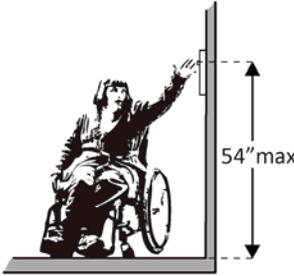
<p>2.5 If the route is greater than 200 feet in length and no less than 36 inches wide, is there a passing space no less than 60 x 60 inches?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Widen route for passing space • •
<p>2.6 Is the running slope no steeper than 1:20, i.e. for every inch of height change there are at least 20 inches of route run?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Regrade • If steeper than 1:20 and no steeper than 1:12, treat as ramp and add other features such as edge protection and handrails •
<p>2.7 Is the cross slope no steeper than 1:48?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Regrade • •
<p>2.8 Do all objects on circulation paths through public areas, e.g. fire extinguishers, drinking fountains, signs, etc., protrude no more than 4 inches into the path? Or If an object protrudes more than 4 inches, is the bottom leading edge at 27 inches or lower above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Remove object • Add tactile warning such as permanent planter or partial walls •

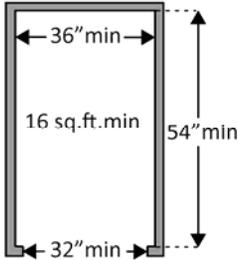
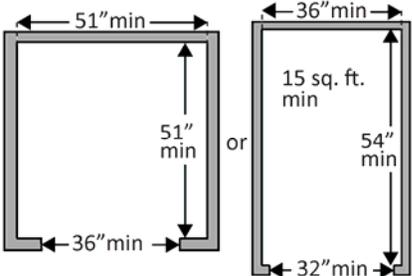
<p>Or Is the bottom leading edge at 80 inches or higher above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>	 <p>Or</p> 	<p>Photo #:</p>	
<p>2.9 Are there elevators or platform lifts to all public stories?*</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>			<p>*Vertical access is not required in new construction or alterations if a facility is less than three stories or has less than 3,000 square feet per story, unless a facility is a shopping center, shopping mall, professional office of a health care provider, transportation terminal, state facility or government facility</p> <ul style="list-style-type: none"> • Install if necessary

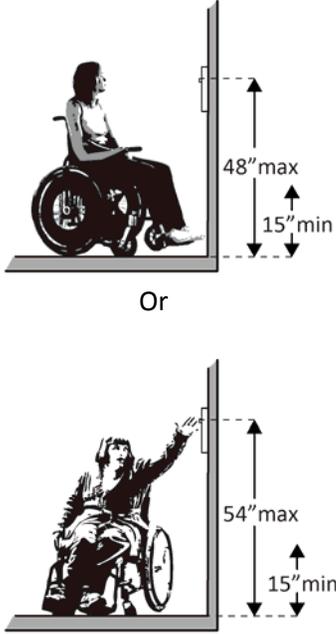
				<ul style="list-style-type: none"> • Offer goods and services on an accessible story •
Ramps (2010 Standards 404 & 505)				
<p>2.10 If there is a ramp, is it at least 36 inches wide? If there are handrails, measure between the handrails.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> • Alter ramp • •
<p>2.11 Is the surface stable, firm and slip resistant?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> • Change surface • •
<p>2.12 For each section of the ramp, is the running slope no greater than 1:12, i.e. for every inch of height change there are at least 12 inches of ramp run?</p> <p>Note: Rises no greater than 3 inches with a slope no steeper than 1:8 and rises no greater than 6 inches with a slope no steeper than 1:10 are permitted when due to space limitations.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> • Lengthen ramp to decrease slope • Reconfigure ramp to include switchbacks • Relocate ramp •

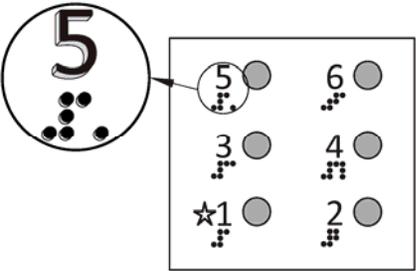
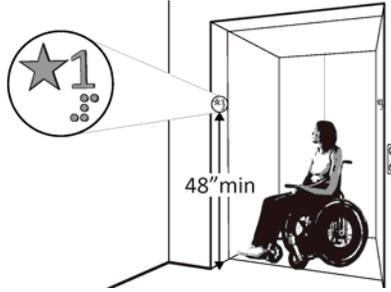
<p>2.13 Is there a level landing that is at least 60 inches long and at least as wide as the ramp:</p> <p>At the top of the ramp?</p> <p>At the bottom of the ramp?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter ramp • Relocate ramp •
<p>2.14 Is there a level landing where the ramp changes direction that is at least 60 x 60 inches?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Increase landing size • •
<p>2.15 If the ramp has a rise higher than 6 inches are there handrails on both sides?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add handrails • •

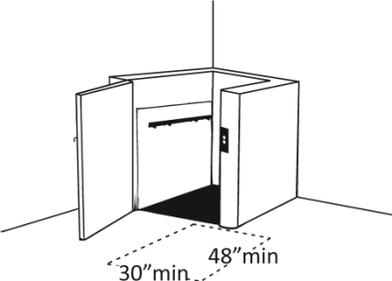
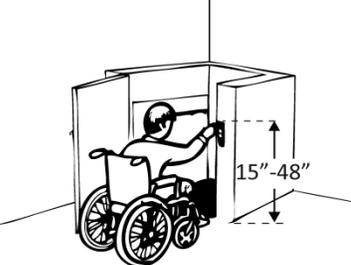
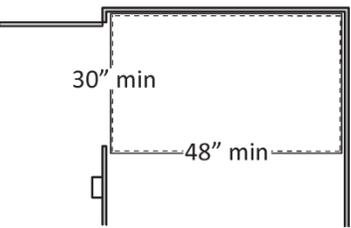
<p>2.16 Is the top of the handrail gripping surface no less than 34 inches and no greater than 38 inches above the ramp surface?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust handrail height • •
<p>2.17 Is the handrail gripping surface continuous and not obstructed along the top or sides?</p> <p>If there are obstructions, is the bottom of the handrail gripping surface obstructed by no more than 20%?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Regrade to 1:20 max • If steeper than 1:20 and no steeper than 1:12, treat as a ramp and add other features such as edge protection and handrails •
<p>2.18 If the handrail gripping surface is circular, is it no less than 1 ¼ inches and no greater than 2 inches in diameter?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter handrails • •
<p>2.19 If the handrail gripping surface is non-circular, is it no less than 4 inches and no greater than 6 ½ inches in perimeter and no more than 2 ¼ inches in cross section?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter handrails • •

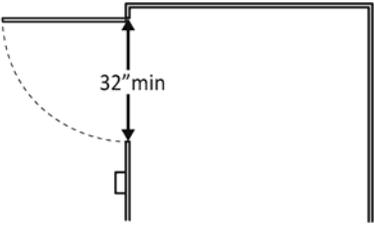
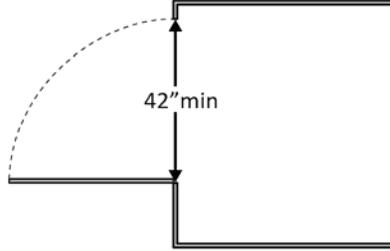
<p>2.20 Does the handrail:</p> <p>Extend at least 12 inches beyond the top and bottom of the ramp?</p> <p>Return to a wall, guard, or landing surface?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter handrails • • <p>If a 12" extension would be hazardous (in circulation path), it is not required</p>
<p>2.21 To prevent wheelchair casters and crutch tips from falling off:</p> <p>Does the surface of the ramp extend at least 12 inches beyond the inside face of the handrail?</p> <p>Or</p> <p>Is there a curb or barrier that prevents the passage of a 4-inch diameter sphere?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add curb • Add barrier • Extend ramp width • •
<p>Elevators – Full Size & LULA (limited use, limited application) (2010 Standards – 407 & 408) Note: LULA elevators are often used in alterations.</p>				
<p>2.22 If there is a full size or LULA elevator, are the call buttons no higher than 54 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Change call button height • •
<p>2.23 If there is a full size or LULA elevator, does the sliding door reopen automatically when obstructed by an object or person?*</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>			<p>* If constructed before 3/15/2012 and manually operated, the door is not required to reopen automatically</p>

			<p>Photo #:</p>	<ul style="list-style-type: none"> • Install opener •
<p>2.24 If there is a LULA elevator with a swinging door:</p> <p>Is the door power- operated? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Does the door remain open for at least 20 seconds when activated? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Time:</p>			<p>Photo #:</p>	<ul style="list-style-type: none"> • Add power operated door • Adjust opening time •
<p>2.25 If there is a full size elevator:</p> <p>Is the interior at least 54 inches deep by at least 36 inches wide with at least 16 sq. ft. of clear floor area? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p>Is the door opening width at least 32 inches? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>			<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace elevator • •
<p>2.26 If there is a LULA elevator, is the interior:</p> <p>At least 51 x 51 inches with a door opening width of at least 36 inches? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p>Or</p> <p>At least 54 inches deep by at least 36 inches wide with at least 15 sq. ft. of clear floor <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>			<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace elevator • •

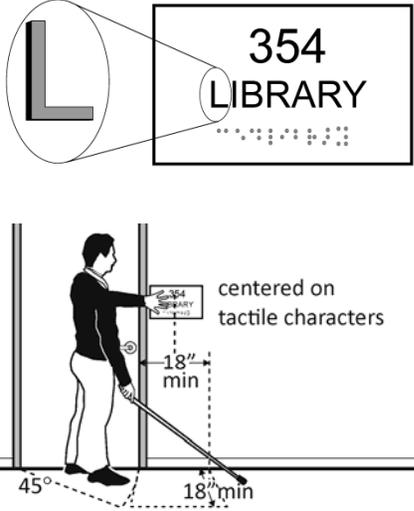
<p>area and a door opening width of at least 32 inches?</p>			<p>Photo #:</p>	
<p>2.27 If there is a full size or LULA elevator, are the in-car controls:</p> <p>No less than 15 inches and no greater 48 inches above the floor? Or Up to 54 inches above the floor for a parallel approach?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Change control height • •
<p>2.28 If there is a LULA elevator, are the in-car controls centered on a side wall?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure controls • •

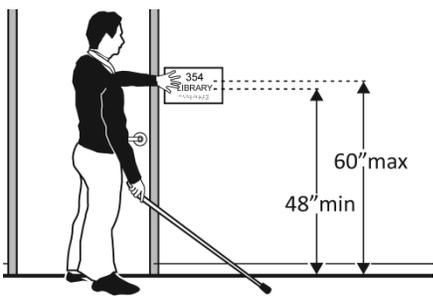
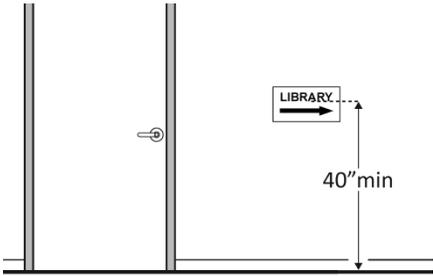
<p>2.29 If there is a full size or LULA elevator:</p> <p>Are the car control buttons designated with raised characters?</p> <p>Are the car control buttons designated with Braille?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add raised characters • Add Braille •
<p>2.30 If there is a full size or LULA elevator, are there audible signals which sound as the car passes or is about to stop at a floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install audible signals • •
<p>2.31 If there is a full size or LULA elevator:</p> <p>Is there a sign on both door jambs at every floor identifying the floor?</p> <p>Is there a tactile star on both jambs at the main entry level?</p> <p>Do text characters contrast with their backgrounds?</p> <p>Are text characters raised?</p> <p>Is there Braille?</p> <p>Is the sign mounted between 48 inches to the baseline of the lowest character and 60 inches to the baseline of the highest character above the floor?*</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install signs • Change sign height • • <p>* If constructed before 3/15/2012 and mounted no higher than 60 inches to the centerline of the sign, relocation is not required</p>

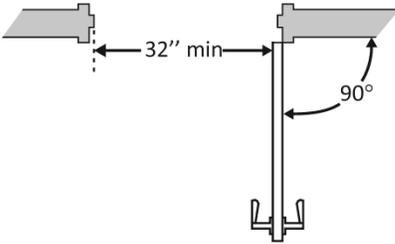
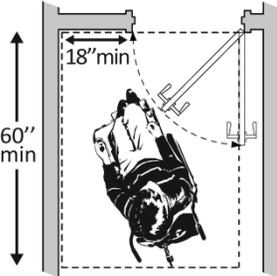
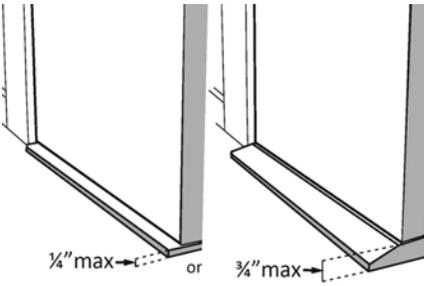
Platform Lifts (2010 Standards – 410)				
<p>2.32 If a lift is provided, can it be used without assistance from others?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure so independently operable • •
<p>2.33 Is there a clear floor space at least 30 inches wide by at least 48 inches long for a person using a wheelchair to approach and reach the controls to use the lift?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Remove obstructions • •
<p>2.34 Are the lift controls no less than 15 inches and no greater than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Change control height • •
<p>2.35 Is there a clear floor space at least 30 inches wide by at least 48 inches long inside the lift?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace lift • •

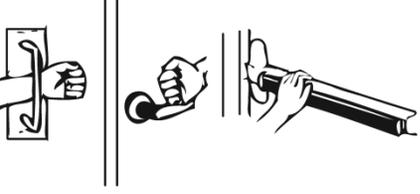
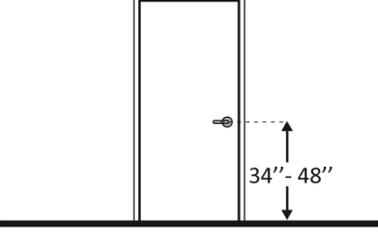
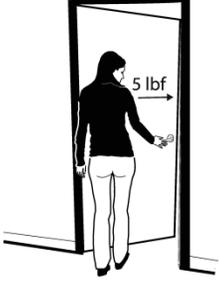
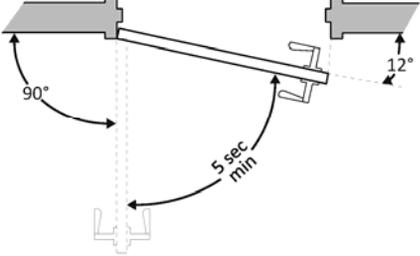
<p>2.36 If there is an end door, is the clear opening width at least 32 inches?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter door width • •
<p>2.37 If there is a side door, is the clear opening width at least 42 inches?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter door width • •

Signs (2010 Standards – 703) Note: “Tactile characters” are read using touch, i.e. raised characters and Braille.

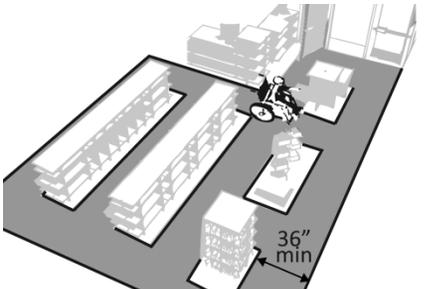
<p>2.38 If there are signs designating permanent rooms and spaces not likely to change over time, e.g. room numbers and letters, room names, and exit signs:</p> <p>Do text characters contrast with their backgrounds? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Are text characters raised? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Is there Braille? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Is the sign mounted: On the wall on the latch side of the door? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install tactile sign • Relocate sign •
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<p>Note: Signs are permitted on the push side of doors with closers and without hold-open devices.</p> <p>With clear floor space beyond the arc of the door swing between the closed position and 45-degree open position, at least 18 x 18 inches centered on the tactile characters?*</p> <p>So the baseline of the lowest character is at least 48 inches above the floor and the baseline of the highest character is no more than 60 inches above the floor? *</p> <p>Note: If the sign is at double doors with one active leaf, the sign should be on the inactive leaf; if both leaves are active, the sign should be on the wall to the right of the right leaf.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p> <p>*If constructed before 3/15/2010 and a person may approach within 3 inches of the sign without encountering protruding objects or standing within the door swing, relocation not required</p> <p>*If constructed before 3/15/2012 and mounted no higher than 60 inches to the centerline of the sign, relocation not required</p>
<p>2.39 If there are signs that provide direction to or information about interior spaces:</p> <p>Do text characters contrast with their backgrounds?</p> <p>Is the sign mounted so that characters are at least 40 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p> <ul style="list-style-type: none"> • Install signs with contrasting characters • Change sign height • <p>Raised characters and Braille are not required</p>

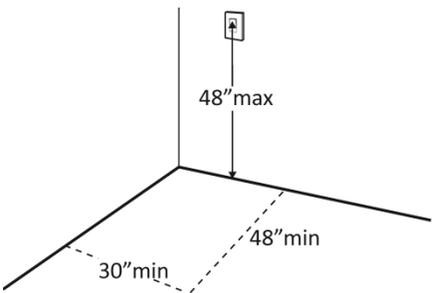
Interior Doors – to classrooms, medical exam rooms, conference rooms, etc. (2010 Standards – 404)				
<p>2.40 Is the door opening width at least 32 inches clear, between the face of the door and the stop, when the door is open 90 degrees?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install offset hinges • Alter the doorway •
<p>2.41 If there is a front approach to the pull side of the door, is there at least 18 inches of maneuvering clearance beyond the latch side plus at least 60 inches clear depth?</p> <p>On both sides of the door, is the floor surface of the maneuvering clearance level (no steeper than 1:48)?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Remove obstructions • Reconfigure walls • Add automatic door opener <p>See 2010 Standards 404.2.4 for maneuvering clearance requirements on the push side of the door and side approaches to the pull side of the door</p>
<p>2.42 Is the door threshold edge no more than ¼ inch high?</p> <p>Or</p> <p>No more than ¾ inch high if slope is beveled no steeper than 1:2?</p> <p>Note: The first ¼ inch of the threshold may be vertical; the rest must be beveled.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Remove or replace threshold • •

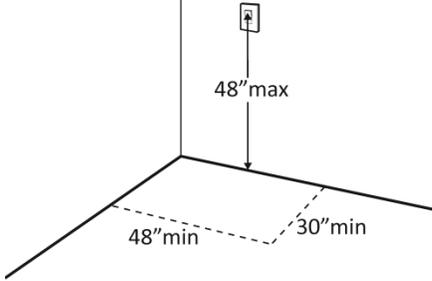
<p>2.43 Is the door equipped with hardware that is operable with one hand and does not require tight grasping, pinching and twisting of the wrist?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace inaccessible knob with lever, loop or push hardware • Add automatic door opener •
<p>2.44 Are the operable parts of the hardware no less than 34 inches and no greater than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Change hardware height • •
<p>2.45 Can the door be opened easily (5 pounds maximum force)?</p> <p>Note: You can use a pressure gauge or fish scale to measure force. If you do not have a pressure gauge or fish scale you will need to judge whether the door is easy to open.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust or replace closers • Install lighter doors • Install power-assisted or automatic door openers
<p>2.46 If the door has a closer, does it take at least 5 seconds to close from an open position of 90 degrees to a position of 12 degrees from the latch?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust closer • •

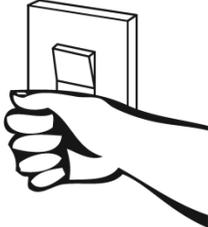
Rooms and Spaces – stores, supermarkets, libraries, etc. (2010 Standards – 302, 304, & 402)

<p>2.47 Are aisles and pathways to goods and services, and to one of each type of sales and service counters, at least 36 inches wide?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Rearrange goods, equipment and furniture • •
<p>2.48 Are floor surfaces stable, firm and slip resistant?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Change floor surface • •
<p>2.49 If there is carpet:</p> <p>Is it no higher than ½ inch?</p> <p>Is it securely attached along the edges?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace carpet • •

Controls – light switches, security and intercom systems, emergency/alarm boxes, etc. (2010 Standards – 309)

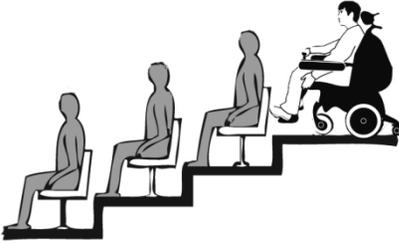
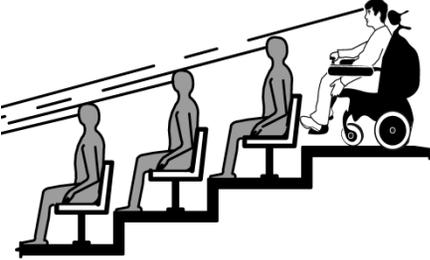
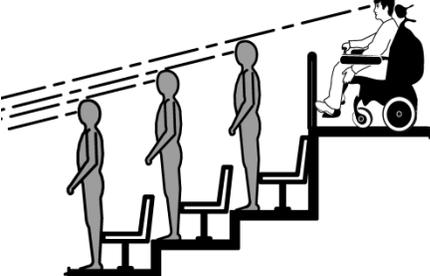
<p>2.50 Is there a clear floor space at least 30 inches wide by at least 48 inches long for a forward or parallel approach?</p> <p>Are the operable parts no higher than 48 inches above the floor?*</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Change height of control • • <p>*If constructed before 3/15/2012 and a parallel approach is provided, controls can be 54 inches above the floor</p>
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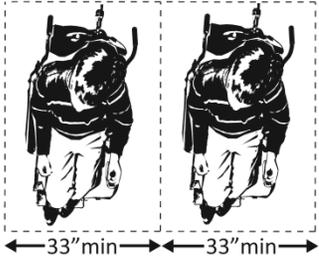
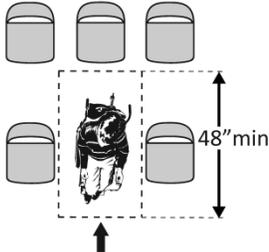
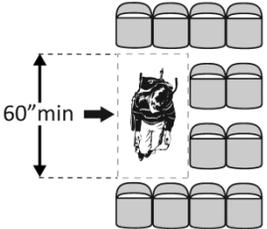
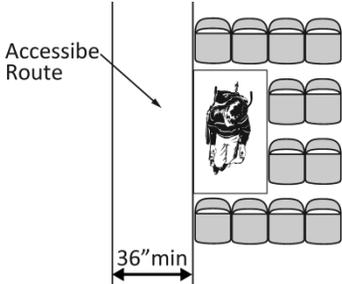
			Photo #:	
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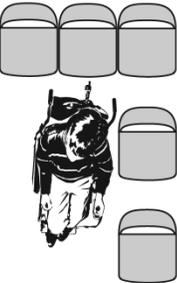
<p>2.51 Can the control be operated with one hand and without tight grasping, pinching, or twisting of the wrist?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> • Replace control • •
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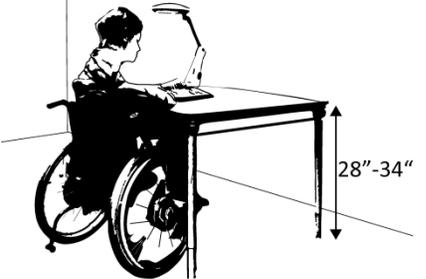
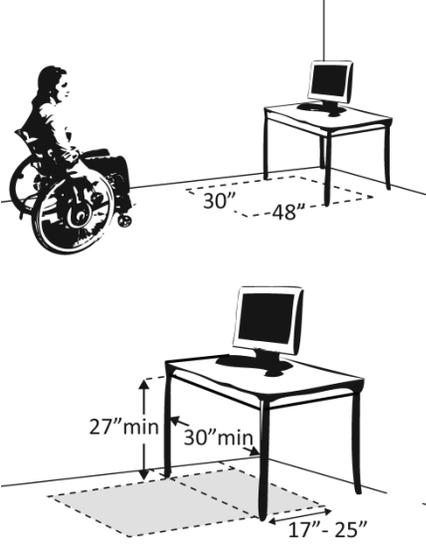
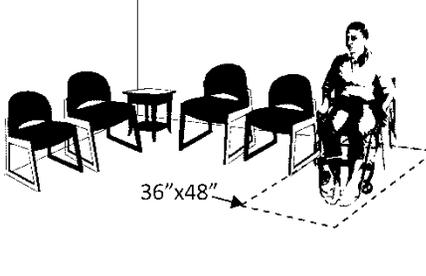
Seating: Assembly Areas – theaters, auditoriums, stadiums, theater style classrooms, etc. (2010 Standards – 221 & 802)

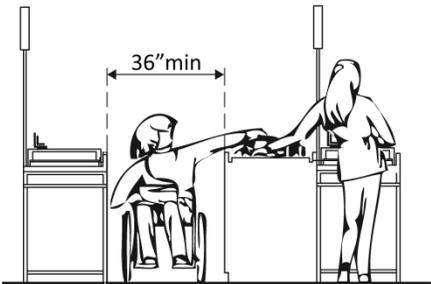
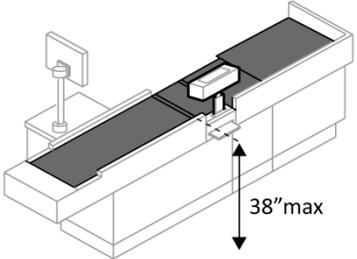
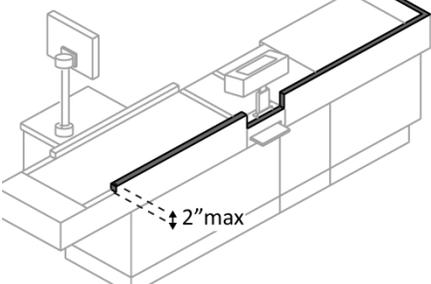
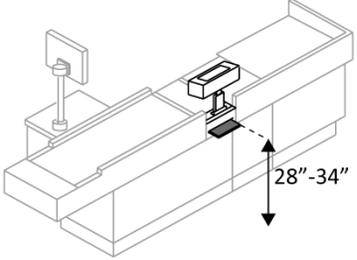
<p>2.52 Are an adequate number of wheelchair spaces provided?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Total #: Wheelchair #:	<table border="1"> <thead> <tr> <th># of Seats</th> <th>Wheelchair Spaces</th> </tr> </thead> <tbody> <tr> <td>4 - 25</td> <td>1</td> </tr> <tr> <td>26 - 50</td> <td>2</td> </tr> <tr> <td>51 - 150</td> <td>4</td> </tr> <tr> <td>151 - 300</td> <td>5</td> </tr> <tr> <td colspan="2">300+ see 2010 Standards 221.2.1.</td> </tr> </tbody> </table>	# of Seats	Wheelchair Spaces	4 - 25	1	26 - 50	2	51 - 150	4	151 - 300	5	300+ see 2010 Standards 221.2.1.		Photo #:	<ul style="list-style-type: none"> • Reconfigure to add wheelchair spaces • •
# of Seats	Wheelchair Spaces															
4 - 25	1															
26 - 50	2															
51 - 150	4															
151 - 300	5															
300+ see 2010 Standards 221.2.1.																

<p>2.53 Are wheelchair spaces dispersed to allow location choices and viewing angles equivalent to other seating, including specialty seating areas that provide distinct services and amenities?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure to disperse wheelchair spaces • •
<p>2.54 Where people are expected to remain seated, do people in wheelchair spaces have a clear line of sight over and between the heads of others in front of them?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter for line of sight • •
<p>2.55 Where people are expected to stand, do people in wheelchair spaces have a clear line of sight over and between the heads of others in front of them?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter for line of sight • •
<p>2.56 If there is a single wheelchair space, is it at least 36 inches wide?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter space • •

<p>2.57 If there are two adjacent wheelchair spaces, are they each at least 33 inches wide?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter spaces • •
<p>2.58 If the wheelchair space can be entered from the front or rear, is it at least 48 inches deep?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter space • •
<p>2.59 If the wheelchair space can only be entered from the side, is it at least 60 inches deep?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter space • •
<p>2.60 Do wheelchair spaces adjoin, but not overlap, accessible routes?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter spaces • •

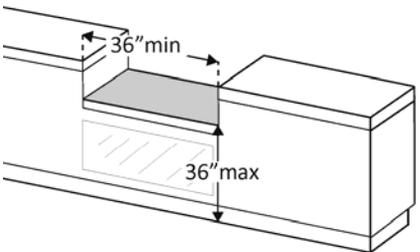
<p>2.61 Is there at least one companion seat for each wheelchair space?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add companion seats • •
<p>2.62 Is the companion seat located so the companion is shoulder-to-shoulder with the person in a wheelchair?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter seating • •
<p>2.63 Is the companion seat equivalent in size, quality, comfort and amenities to seating in the immediate area?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add equivalent seating • •
<p>Seating: At dining surfaces (restaurants, cafeterias, bars, etc.) and non-employee work surfaces (libraries, conference rooms, etc.) (2010 Standards – 226 & 902)</p>				
<p>2.64 Are at least 5%, but no fewer than one, of seating and standing spaces accessible for people who use wheelchairs?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Total #:</p> <p>Wheelchair #:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter to provide accessible spaces • •
<p>2.65 Is there a route at least 36 inches wide to accessible seating?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Widen route • •

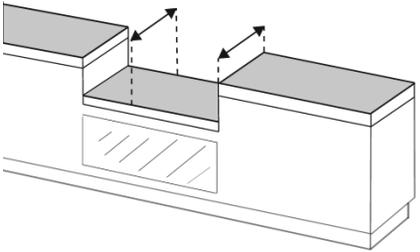
<p>2.66 At the accessible space(s), is the top of the accessible surface no less than 28 inches and no greater than 34 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter surface height • •
<p>2.67 Is there a clear floor space at least 30 inches wide by at least 48 inches long for a forward approach?</p> <p>Does it extend no less than 17 inches and no greater than 25 inches under the surface?</p> <p>Is there knee space at least 27 inches high and at least 30 inches wide?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter table or work surface • Add accessible table or work surface •
<p>Seating: General – reception areas, waiting rooms, etc. (2010 Standards – 801)</p>				
<p>2.68 Is there at least one space at least 36 inches wide by at least 48 inches long for a person in a wheelchair?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Move furniture and equipment to provide space • •

Check-Out Aisles – supermarkets, large retail stores, etc. (2010 Standards – 904)				
<p>2.71 Is the aisle at least 36 inches wide?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Widen aisle • •
<p>2.72 Is the counter surface of at least one aisle no higher than 38 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Lower counter • •
<p>2.73 Is the top of the counter edge protection no higher than 2 inches above the counter surface?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Lower edge protection • •
<p>2.74 If there is a check writing surface, is the top no less than 28 inches and no greater than 34 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter check writing surface • •

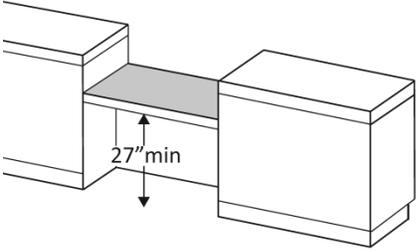
<p>2.75 If there is more than one check-out aisle is there a sign with the International Symbol of Accessibility at the accessible aisle?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add sign • •
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Sales & Service Counters – banks, stores, dry cleaners, auto repair shops, fitness clubs, etc. (2010 Standards – 904)

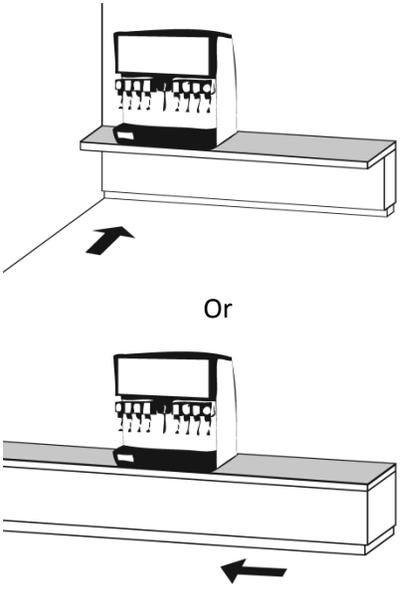
<p>2.76 Is there a portion of at least one of each type of counter that is:</p> <p>No higher than 36 inches above the floor?</p> <p>At least 36 inches long?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Lower section of counter • Lengthen section of counter •
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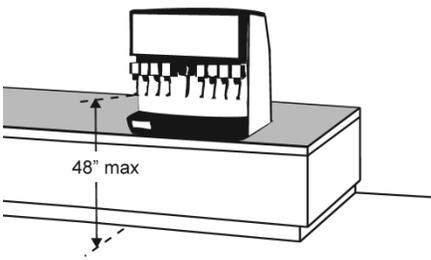
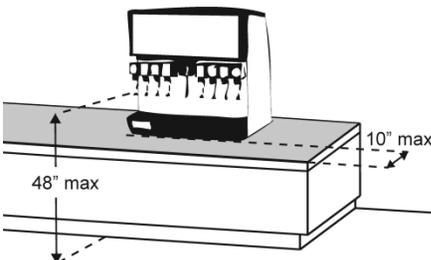
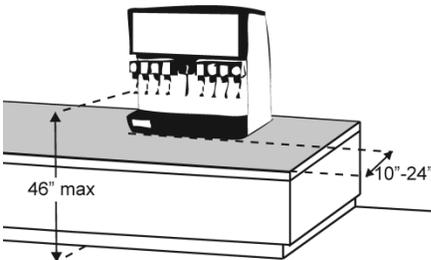
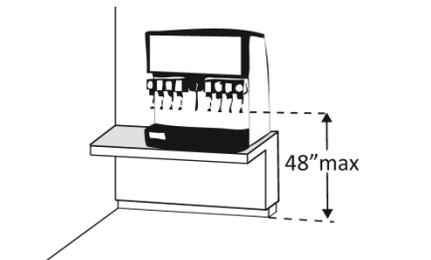
<p>2.77 Does the accessible portion of the counter extend the same depth as the counter top?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter accessible portion • •
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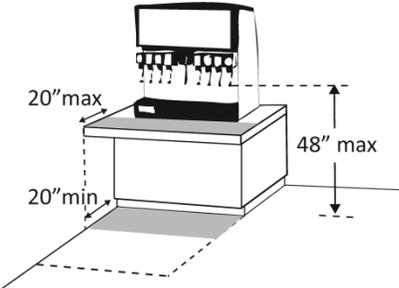
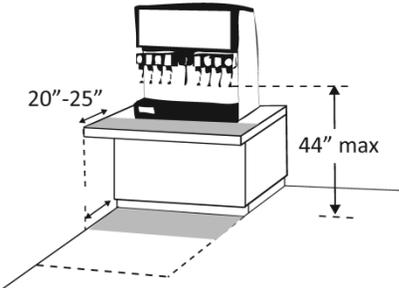
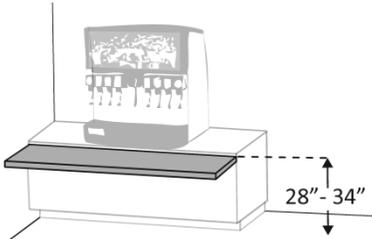
<p>2.78 Is there a clear floor space at least 30 inches wide by at least 48 inches long for a forward or parallel approach?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Parallel Measurement:</p> <p><input type="checkbox"/> Forward Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure to provide a parallel or forward approach • •
<p>2.79 For a parallel approach, is the clear floor space positioned with the 48 inches adjacent to the accessible length of counter?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • If a parallel approach is not possible, a forward approach is required • •
<p>2.80 For a forward approach:</p> <p>Do no less than 17 and no greater than 25 inches of the clear floor space extend under the accessible length of the counter?</p> <p>Is there at least 27 inches clearance from the floor to the</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure to provide knee clearance • •

<p>bottom of the counter?</p>	<p>Measurement:</p>		<p>Photo #:</p>	
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Food Service Lines – in cafeterias, salad bars, eat-in fast food establishments, etc. (2010 Standards – 904)

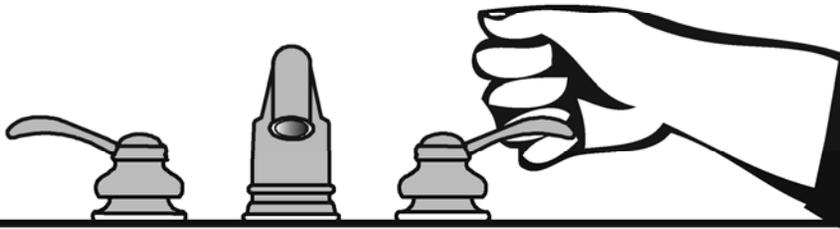
<p>2.81 Does at least one of each type of self-service shelf or dispensing device for tableware, dishware, condiments, food and beverages have a forward or parallel approach?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Forward</p> <p><input type="checkbox"/> Parallel</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure to provide approach • •
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<p>2.82 If there is an unobstructed parallel approach, is the shelf or dispensing device no higher than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Lower shelf and/or dispensing device • •
<p>2.83 If there is a shallow obstruction no deeper than 10 inches with a parallel approach, is the shelf or dispensing device no higher than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Lower shelf and/or dispensing device • •
<p>2.84 If there is an obstruction no less than 10 inches and no greater than 24 inches deep with a parallel approach, is the shelf or dispensing device no higher than 46 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Lower shelf and/or dispensing device • •
<p>2.85 If there is an unobstructed forward approach, is the shelf or dispensing device no higher than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Lower shelf and/or dispensing device • •

<p>2.86 If there is an obstruction no deeper than 20 inches with a forward approach:</p> <p>Does clear floor space extend under the obstruction that is at least the same depth as the obstruction?</p> <p>Is the shelf or dispensing device no higher than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure to provide knee space • Lower shelf and/or dispensing device •
<p>2.87 If the obstruction is no less than 20 inches and no greater than 25 inches deep with a forward approach:</p> <p>Does clear floor space extend under the obstruction that is at least the same depth as the obstruction?</p> <p>Is the shelf or dispensing device no higher than 44 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure to provide knee space • Lower shelf and/or dispensing device •
<p>2.88 If there is a tray slide, is the top no less than 28 inches and no greater than 34 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure • •

The ADA Checklist for Readily Achievable Barrier Removal

Priority 3 - Toilet Rooms



Project _____

Building _____

Location _____

Date _____

Surveyors _____

Contact Information _____

When toilet rooms are open to the public they should be accessible to people with disabilities.



Institute for Human Centered Design
www.HumanCenteredDesign.org
November 2011



ADA National Network
Questions on the ADA 800-949-4232 voice/tty
www.ADAchecklist.org

This checklist was produced by the New England ADA Center, a project of the Institute for Human Centered Design and a member of the ADA National Network. This checklist was developed under a grant from the Department of Education, NIDRR grant number H133A060092-09A. However the contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government.

Questions or comments on the checklist contact the New England ADA Center at 617-695-0085 voice/tty or ADAinfo@NewEnglandADA.org

For the full set of checklists, including the checklists for recreation facilities visit www.ADAchecklist.org.

Priority 3 – Toilet Rooms		Comments	Possible Solutions
<p>3.1 If toilet rooms are available to the public, is at least one toilet room accessible? (Either one for each sex, or one unisex.)</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		Photo #:	<ul style="list-style-type: none"> • Reconfigure toilet rooms • Combine toilet rooms to create one unisex accessible toilet room •
<p>3.2 Are there signs at inaccessible toilet rooms that give directions to accessible toilet rooms?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		Photo #:	<ul style="list-style-type: none"> • Install signs • •
<p>3.3 If not all toilet rooms are accessible, is there a sign at the accessible toilet room with the International Symbol of Accessibility?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		Photo #:	<ul style="list-style-type: none"> • Install sign • •
<p>Accessible Route (2010 Standards – Chapter 4)</p>			
<p>3.4 Is there a route to the accessible toilet room(s) that does not include the use of stairs?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Is the route accessible? (See Priority 2 Interior Accessible Route for specifics.)</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		Photo #:	<ul style="list-style-type: none"> • Alter route • •

Signs at Toilet Rooms (2010 Standards – 703)

3.5 Do text characters contrast with their backgrounds?

Yes No

Are text characters raised?

Yes No

Is there Braille?

Yes No

Is the sign mounted:
On the wall on the latch side of the door?

Yes No

Note:

Signs are permitted on the push side of doors with closers and without hold-open devices.

With clear floor space beyond the arc of the door swing and 45-degree open position, at least 18 x 18 inches centered on the tactile characters? *

Yes No

Measurement:

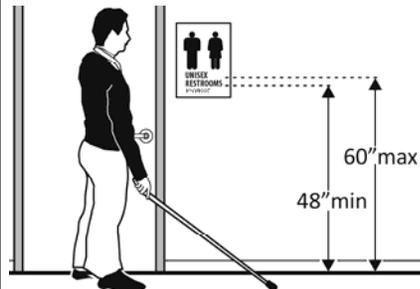
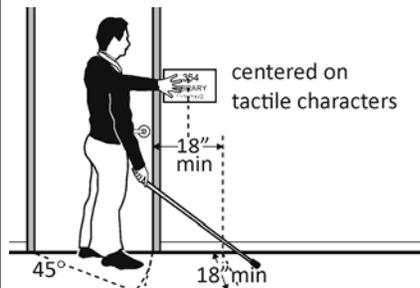
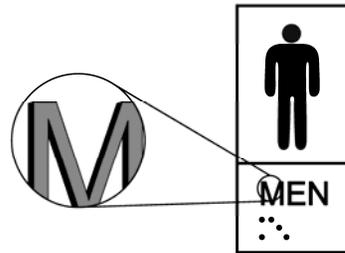
So the baseline of the lowest character is at least 48 inches above the floor and the baseline of the highest character is no more than 60 inches above the floor? *

Yes No

Measurement:

Note:

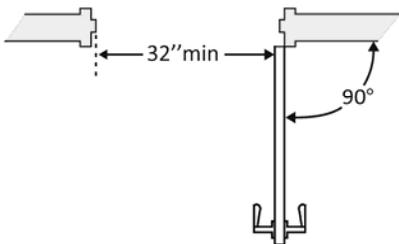
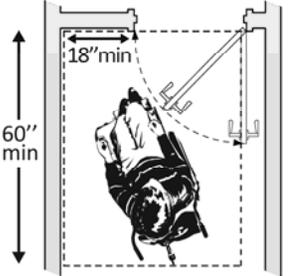
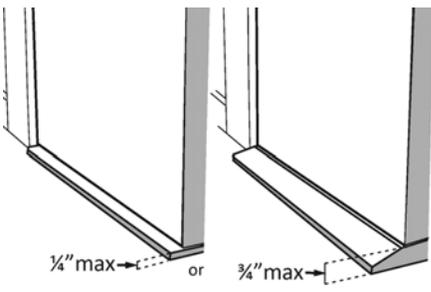
If the sign is at double doors with one active leaf, the sign should be on the inactive leaf; if both leaves are active, the sign

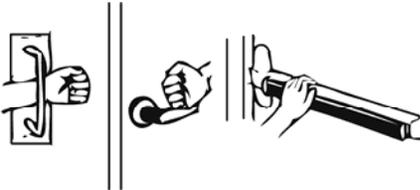
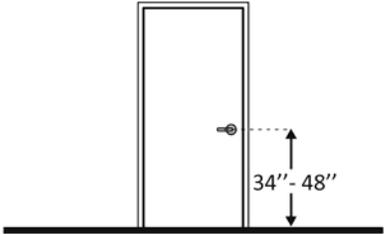
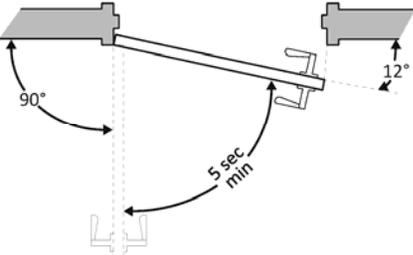


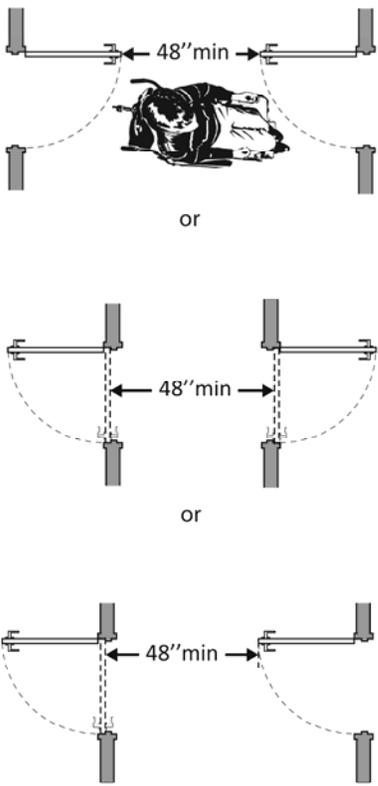
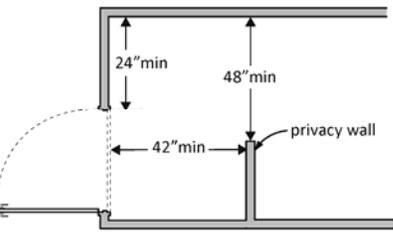
- Install tactile sign
- Relocate sign
-

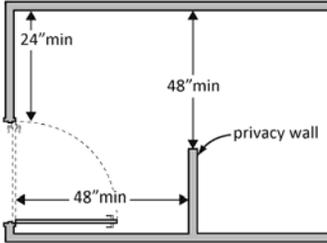
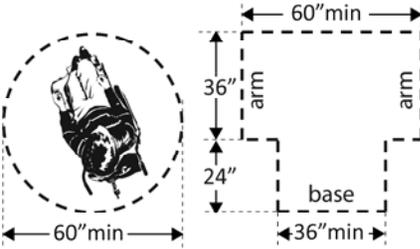
*If constructed before 3/15/2010 and a person may approach within 3 inches of the sign without encountering protruding objects or standing within the door swing, relocation not required

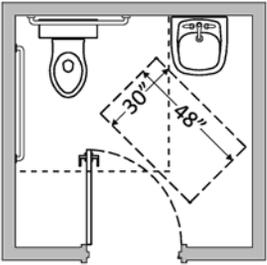
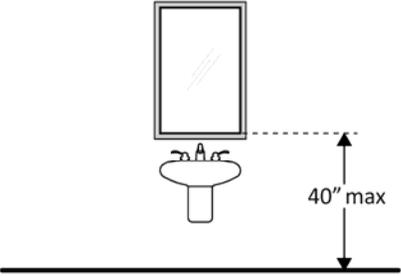
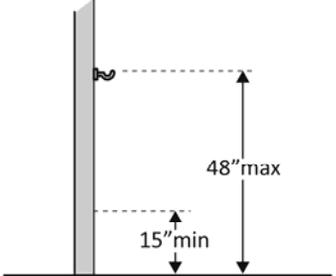
*If constructed before 3/15/2012 and mounted no higher than 60 inches to the centerline of the sign, relocation is not required

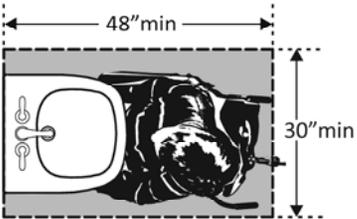
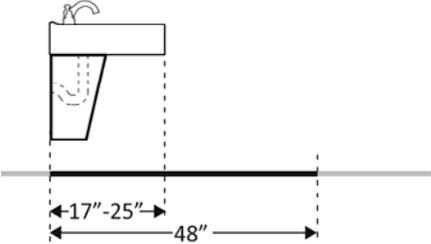
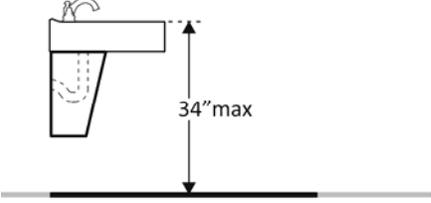
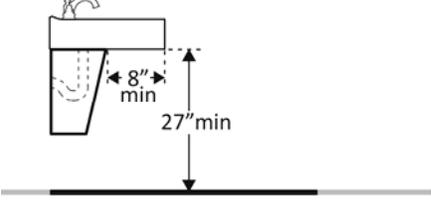
<p>should be on the wall to the right of the right leaf.</p>			<p>Photo #:</p>	
<p>Entrance (2010 Standards – 404)</p>				
<p>3.6 Is the door opening width at least 32 inches clear, between the face of the door and the stop, when the door is open 90 degrees?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install offset hinges • Alter the doorway •
<p>3.7 If there is a front approach to the pull side of the door is there at least 18 inches of maneuvering clearance beyond the latch side plus 60 inches clear depth?</p> <p>On both sides of the door, is the floor surface of the maneuvering clearance level (no steeper than 1:48)?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Remove obstructions • Reconfigure walls • Add automatic door opener <p>See 2010 Standards 404.2.4 for maneuvering clearance requirements on the push side of the door and side approaches to the pull side of the door</p>
<p>3.8 Is the door threshold edge no more than ¼ inch high?</p> <p>Or</p> <p>No more than ¾ inch high if slope is beveled no steeper than 1:2?</p> <p>Note: The first ¼ inch of the threshold may be vertical; the rest must be beveled.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Remove or replace threshold • •

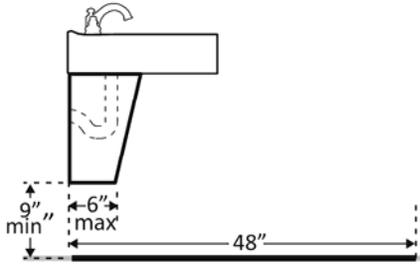
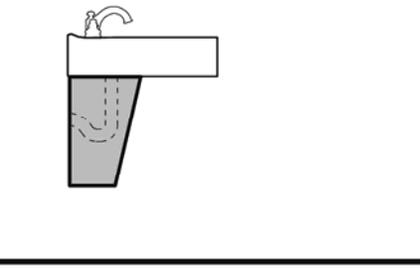
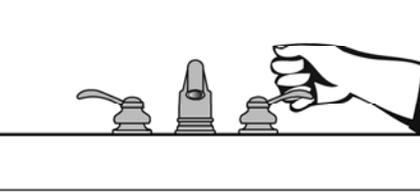
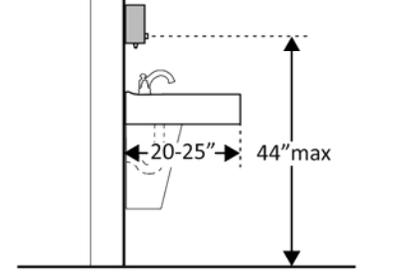
<p>3.9 Is the door equipped with hardware that is operable with one hand and does not require tight grasping, pinching, or twisting of the wrist? Check door handle and lock (if provided).</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace knobs or latches with lever or loop handles • Install power-assisted or automatic door openers •
<p>3.10 Are the operable parts of the door hardware mounted no less than 34 inches and no greater than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Change hardware height • •
<p>3.11 Can the door be opened easily (5 pounds maximum force)?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust or replace closers • Install lighter doors • Install power-assisted or automatic door openers
<p>3.12 If the door has a closer, does it take at least 5 seconds to close from an open position of 90 degrees to a position of 12 degrees from the latch?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust closer • •

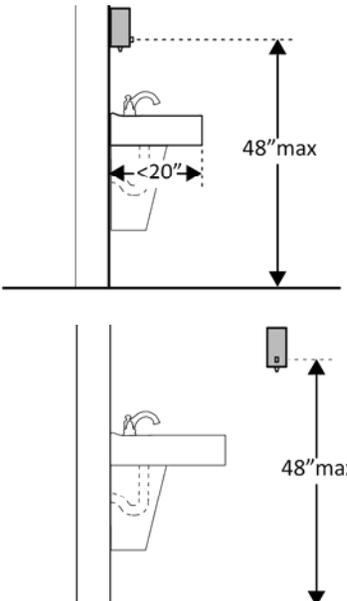
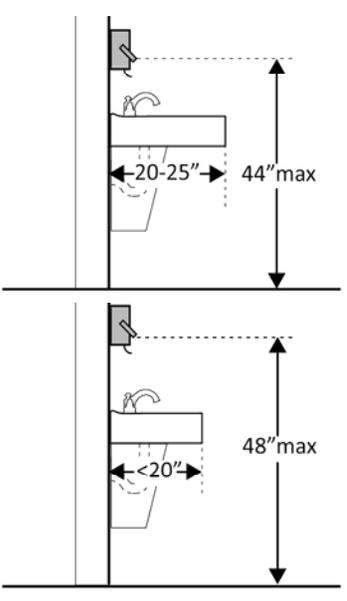
<p>3.13 If there are two doors in a series, e.g. vestibule, is the distance between the doors at least 48 inches plus the width of the doors when swinging into the space?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Remove inner door • Change door swing •
<p>3.14 If there is a privacy wall and the door swings out, is there at least 24 inches of maneuvering clearance beyond the door latch side and 42 inches to the privacy wall?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure space • •

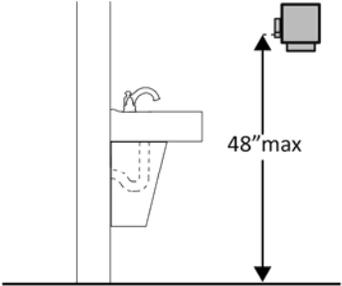
<p>3.15 If there is a privacy wall and the door swings in, is there at least 24 inches of maneuvering clearance beyond the door latch side and at least 48 inches to the privacy wall if there is no door closer or at least 54 inches if there is a door closer?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reconfigure space • •
<p>In the Toilet Room</p>				
<p>3.16 Is there a clear path to at least one of each type of fixture, e.g. lavatory, hand dryer, etc., that is at least 36 inches wide?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Remove obstructions • •
<p>3.17 Is there clear floor space available for a person in a wheelchair to turn around, i.e. a circle at least 60 inches in diameter or a T-shaped space within a 60-inch square?*</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<p>*The door to the toilet room may swing into the required turning space</p> <ul style="list-style-type: none"> • Move or remove partitions, fixtures or objects such as trash cans • •

<p>3.18 In a single user toilet room if the door swings in and over a clear floor space at an accessible fixture, is there a clear floor space at least 30 x 48 inches beyond the swing of the door?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reverse door swing • Alter toilet room •
<p>3.19 If the mirror is over a lavatory or countertop, is the bottom edge of the reflecting surface no higher than 40 inches above the floor? Or If the mirror is not over the lavatory or countertop, is the bottom edge of the reflecting surface no higher than 35 inches above the floor?*</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<p>* If installed before 3/15/2012 and the bottom edge of the reflecting surface is no higher than 40 inches above the floor, lowering the mirror to 35 inches is not required</p> <ul style="list-style-type: none"> • Lower the mirror • Add another mirror •
<p>3.20 If there is a coat hook, is it no less than 15 inches and no greater than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust hook • Replace with or provide additional accessible hook •

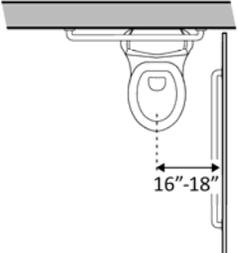
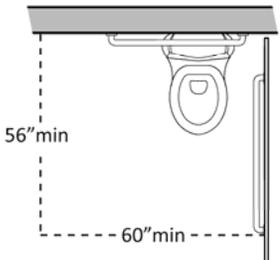
Lavatories (2010 Standards – 606) Note: 2010 Standards refer to sinks in toilet rooms as lavatories.				
<p>3.21 Does at least one lavatory have a clear floor space for a forward approach at least 30 inches wide and 48 inches long?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter lavatory • Replace lavatory •
<p>3.22 Do no less than 17 inches and no greater than 25 inches of the clear floor space extend under the lavatory so that a person using a wheelchair can get close enough to reach the faucet?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter lavatory • Replace lavatory •
<p>3.23 Is the front of the lavatory or counter surface, whichever is higher, no more than 34 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter lavatory • Replace lavatory •
<p>3.24 Is there at least 27 inches clearance from the floor to the bottom of the lavatory that extends at least 8 inches under the lav for knee clearance?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter lavatory • Replace lavatory •

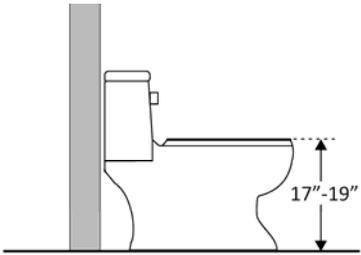
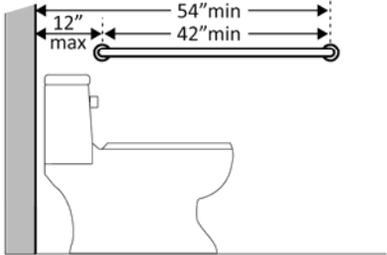
<p>3.25 Is there toe clearance at least 9 inches high? (Space extending greater than 6 inches beyond the available toe clearance at 9 inches above the floor is not considered toe clearance.)</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter lavatory • Replace lavatory •
<p>3.26 Are pipes below the lavatory insulated or otherwise configured to protect against contact?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install insulation • Install cover panel •
<p>3.27 Can the faucet be operated without tight grasping, pinching, or twisting of the wrist? Is the force required to activate the faucet no greater than 5 pounds?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust faucet • Replace faucet •
<p>Soap Dispensers and Hand Dryers (2010 Standards – 603)</p>				
<p>3.28 Are the operable parts of the soap dispenser within one of the following reach ranges: Above lavatories or counters no less than 20 inches and no greater than 25 inches deep; no higher than 44 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust dispensers • Replace with or provide additional accessible dispensers •

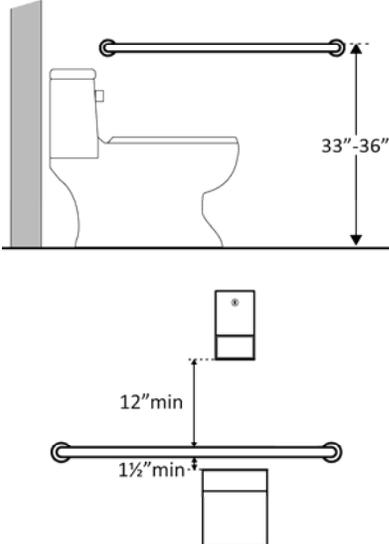
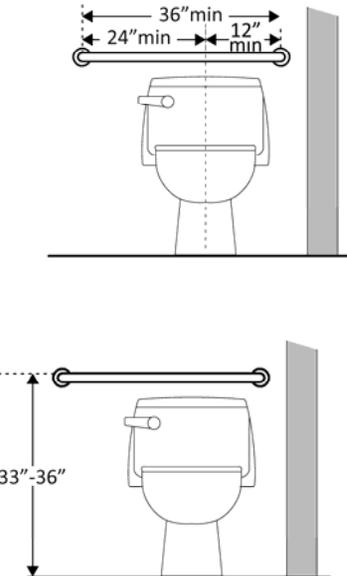
<p>Above lavatories less than 20 inches deep: no higher than 48 inches above the floor?</p> <p>Not over an obstruction: no higher than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p>		<p>Photo #:</p>	
<p>3.29 Are the operable parts of the hand dryer or towel dispenser within one of the following reach ranges:</p> <p>Above lavatories or counters no less than 20 inches and no greater than 25 inches deep: no higher than 44 inches above the floor?</p> <p>Above lavatories less than 20 inches deep: no higher than 48 inches above the floor?</p> <p>Not over an obstruction: no higher than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:</p>			<ul style="list-style-type: none"> • Adjust dispensers • Replace with or provide additional accessible dispensers •

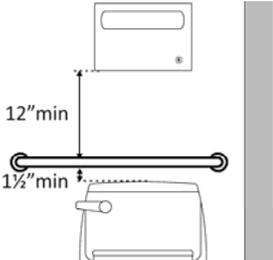
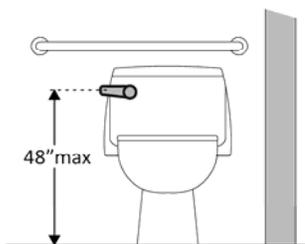
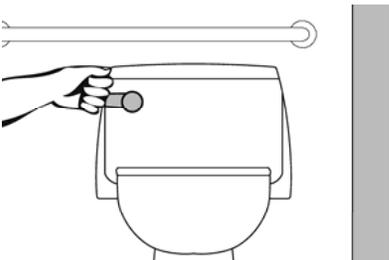
<p>Can the operable parts of the hand dryer or towel dispenser be operated without tight grasping, pinching or twisting of the wrist?</p> <p>Is the force required to activate the hand dryer or towel dispenser no greater than 5 pounds?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	
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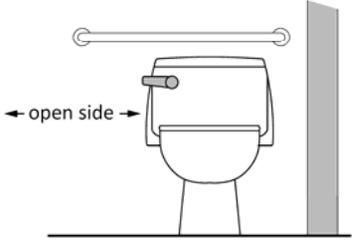
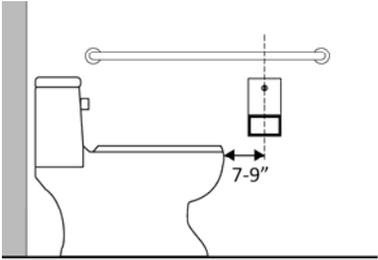
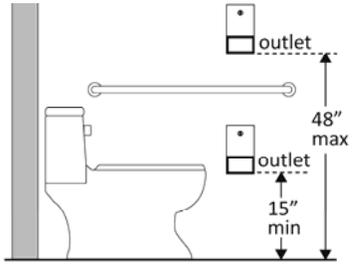
Water Closets in Single-User Toilet Rooms and Compartments (Stalls) (2010 Standards – 603 & 609) Note: 2010 Standards refer to toilets as water closets.

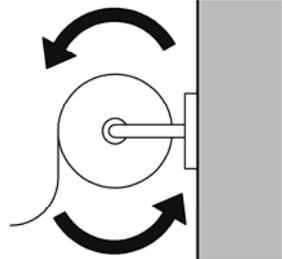
<p>3.30 Is the centerline of the water closet no less than 16 inches and no greater than 18 inches from the side wall or partition?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Move toilet • Replace toilet • Move partition •
<p>3.31 Is clearance provided around the water closet measuring at least 60 inches from the side wall and at least 56 inches from the rear wall?*</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<p>* If constructed before 3/15/12, clearances around water closets in single user toilet rooms can be 48 inches wide by 66 inches long or 48 inches wide by 56 inches long (depending on the approach to the water closet, see 1991 Standards Figure 28) and the lavatory may overlap that clearance if the door to the room does not swing into the</p>

			<p>Photo #:</p>	<p>required clearances at fixtures (such as lavatories, water closet and urinals) and the edge of the lavatory is at least 18 inches from the centerline of the water closet</p> <ul style="list-style-type: none"> • Alter room/compartment for clearance • •
<p>3.32 Is the height of the water closet no less than 17 inches and no greater than 19 inches above the floor measured to the top of the seat?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust toilet height • Replace toilet •
<p>3.33 Is there a grab bar at least 42 inches long on the side wall?</p> <p>Is it located no more than 12 inches from the rear wall?</p> <p>Does it extend at least 54 inches from the rear wall?</p> <p>Is it mounted no less than 33</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install grab bar • Relocate grab bar • Relocate objects •

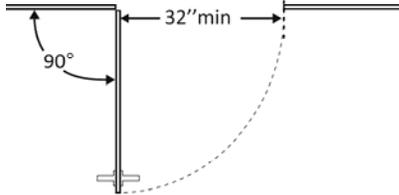
<p>inches and no greater than 36 inches above the floor to the top of the gripping surface?</p> <p>Is there at least 12 inches clearance between the grab bar and protruding objects above?*</p> <p>Is there at least 1½ inches clearance between the grab bar and projecting objects below?*</p> <p>Is the space between the wall and the grab bar 1 ½ inches?</p>	<p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<p>* If constructed before 3/15/2012 grab bars do not need to be relocated; there are no space requirements above and below grab bars in the 1991 Standards</p>
<p>3.34 Is there a grab bar at least 36 inches long on the rear wall?</p> <p>Does it extend at least 12 inches from the centerline of the water closet on one side (side wall)?</p> <p>Does it extend at least 24 inches on the other (open) side?</p> <p>Is it mounted no less than 33 inches and no greater than 36 inches above the floor to the top of the gripping surface?</p> <p>Are there at least 12 inches</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install grab bar • Relocate grab bar • Relocate objects •

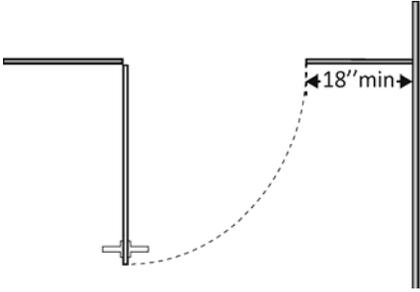
<p>clearance between the grab bar and protruding objects above?*</p> <p>Are there at least 1½ inches clearance between the grab bar and projecting objects below?*</p> <p>Is the space between the wall and the grab bar 1 ½ inches?</p>	<p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<p>* If constructed before 3/15/2012 grab bars do not need to be relocated; there are no space requirements above and below grab bars in the 1991 Standards</p>
<p>3.35 If the flush control is hand operated, is the operable part located no higher than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Move control • Install sensor with override button no higher than 48 inches •
<p>3.36 If the flush control is hand operated, can it be operated with one hand and without tight grasping, pinching, or twisting of the wrist?</p> <p>Is the force required to activate the flush control no greater than 5 pounds?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Change control • Adjust control •

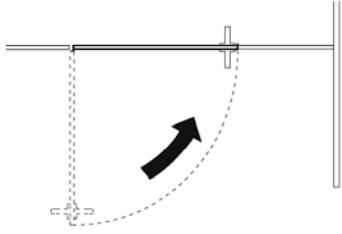
<p>3.37 Is the flush control on the open side of the water closet?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Move control • •
<p>3.38 Is the toilet paper dispenser located no less than 7 inches and no greater than 9 inches from the front of the water closet to the centerline of the dispenser?*</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<p>* If constructed before 3/15/2012 dispenser does not need to be relocated if it is within reach from the water closet seat; the 1991 Standards do not specify distance from the front of the water closet</p> <ul style="list-style-type: none"> • Relocate dispenser • •
<p>3.39 Is the outlet of the dispenser:</p> <p>Located no less than 15 inches and no greater than 48 inches above the floor?</p> <p>Not located behind grab bars?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Relocate dispenser • •

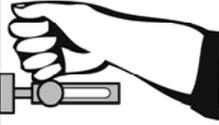
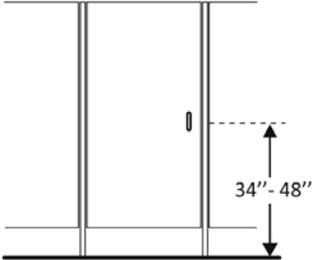
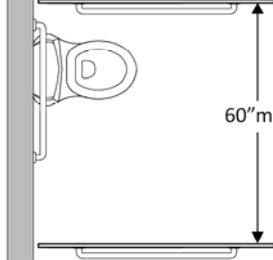
<p>3.40 Does the dispenser allow continuous paper flow?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust dispenser • Replace dispenser •
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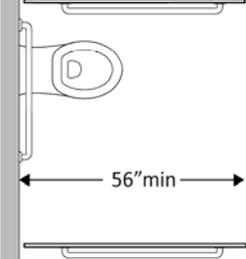
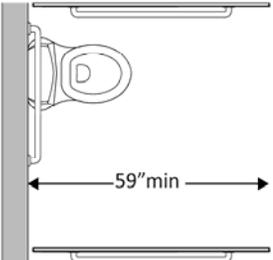
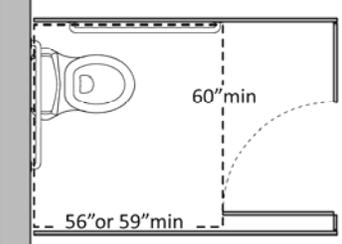
Toilet Compartments (Stalls) (2010 Standards – 604)

<p>3.41 Is the door opening width at least 32 inches clear, between the face of the door and the stop, when the door is open 90 degrees?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Widen door width • •
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<p>3.42 If there is a front approach to the pull side of the door, is there at least 18 inches of maneuvering clearance beyond the latch side plus 60 inches clear depth?*</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<p>*See 2010 Standards 604.8.1.2 Doors for maneuvering clearance requirements on the push side of the door and side approaches to the pull side of the door</p> <ul style="list-style-type: none"> • Remove obstructions •
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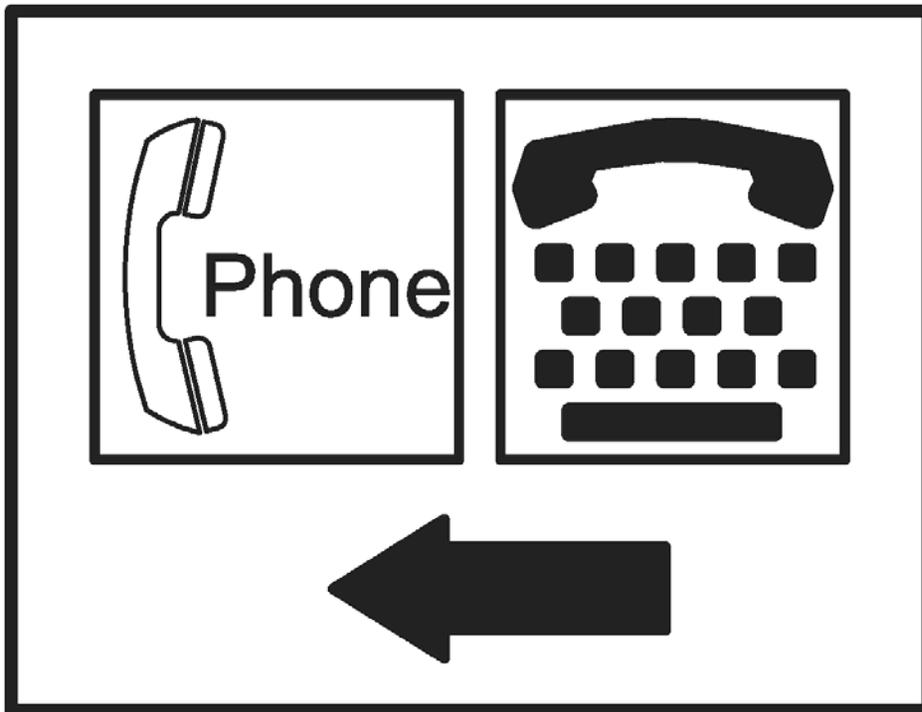
<p>3.43 Is the door self-closing?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add closer • Replace door •
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<p>3.44 Are there door pulls on both sides of the door that are operable with one hand and do not require tight grasping pinching or twisting of the wrist?*</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<p>* If constructed before 3/15/2012 door pulls do not need to be added; door pulls are not required in the 1991 Standards</p> <ul style="list-style-type: none"> • Replace hardware • •
<p>3.45 Is the lock operable with one hand and without tight grasping, pinching or twisting of the wrist?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Replace lock • •
<p>3.46 Are the operable parts of the door hardware mounted no less than 34 inches and no greater than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Relocate hardware • •
<p>3.47 Is the compartment at least 60 inches wide?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Widen compartment • •

<p>3.48 If the water closet is wall hung, is the compartment at least 56 inches deep?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Widen compartment • •
<p>3.49 If the water closet is floor mounted, is the compartment at least 59 inches deep?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Alter compartment • •
<p>3.50 If the door swings in, is the minimum required compartment area provided beyond the swing of the door (60 inches x 56 inches if water closet is wall hung or 59 inches if water closet is floor mounted)?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Reverse door swing • Alter compartment •
	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • • •
	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • • •

ADA Checklist for Readily Achievable Barrier Removal

Priority 4 – Additional Access



Project _____

Building _____

Location _____

Date _____

Surveyors _____

Contact Information _____

Amenities such as drinking fountains and public telephones should be accessible to people with disabilities.



Institute for Human Centered Design
www.HumanCenteredDesign.org
November 2011

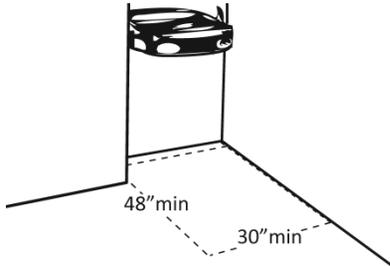
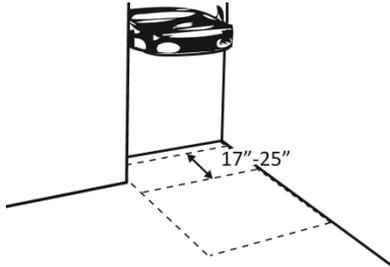
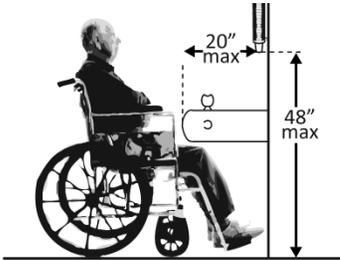


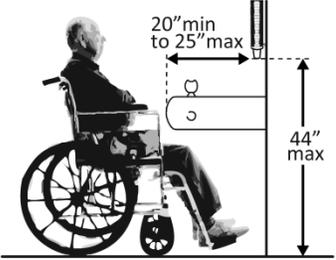
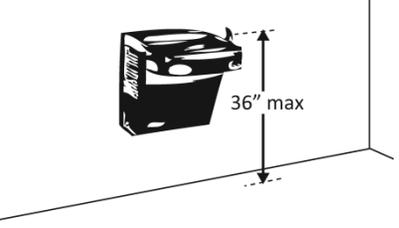
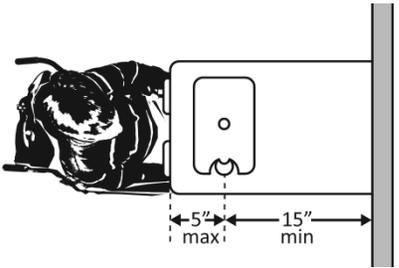
ADA National Network
Questions on the ADA 800-949-4232 voice/tty
www.ADAchecklist.org

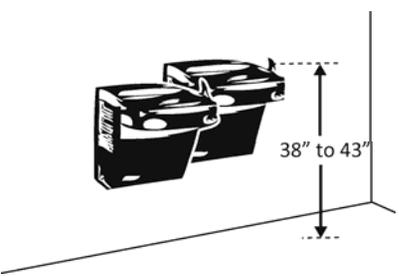
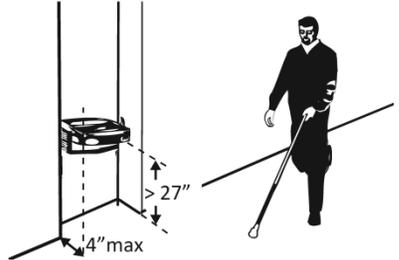
This checklist was produced by the New England ADA Center, a project of the Institute for Human Centered Design and a member of the ADA National Network. This checklist was developed under a grant from the Department of Education, NIDRR grant number H133A060092-09A. However the contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government.

Questions or comments on the checklist contact the New England ADA Center at 617-695-0085 voice/tty or ADAinfo@NewEnglandADA.org

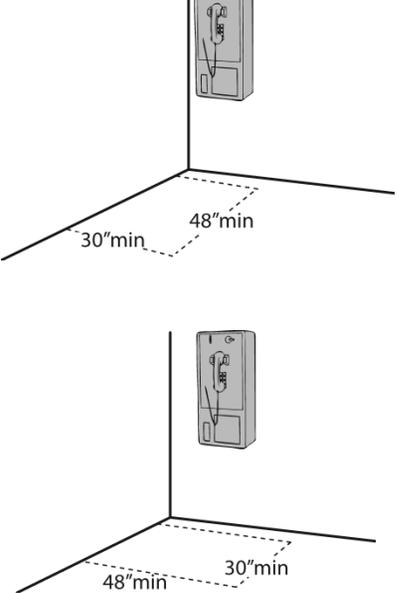
For the full set of checklists, including the checklists for recreation facilities visit www.ADAchecklist.org.

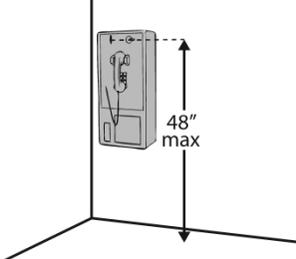
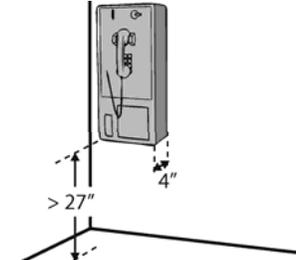
Priority 4 – Additional Access		Comments	Possible Solutions
Drinking Fountains (2010 Standards – 602)			
<p>4.1 Does at least one drinking fountain have a clear floor space at least 30 inches wide x at least 48 inches long centered in front of it for a forward approach?*</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		<p>Photo #:</p> <p>*If installed before 3/15/2012, a parallel approach is permitted and the clear floor space is not required to be centered</p> <ul style="list-style-type: none"> • Alter space • Relocate drinking fountain • Install a drinking fountain in another location
<p>4.2 If there is a forward approach, do no less than 17 inches and no greater than 25 inches of the clear floor space extend under the drinking fountain?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		<p>Photo #:</p> <ul style="list-style-type: none"> • Alter space • Replace drinking fountain •
<p>4.3 If the drinking fountain is no deeper than 20 inches, are the operable parts no higher than 48 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		<p>Photo #:</p> <ul style="list-style-type: none"> • Adjust drinking fountain • Replace drinking fountain •

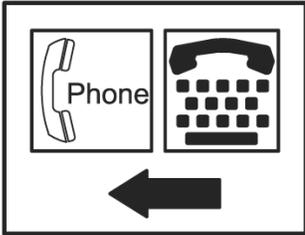
<p>4.4 If the drinking fountain is no less than 20 inches and no greater than 25 inches deep, are the operable parts no higher than 44 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust drinking fountain • Replace drinking fountain •
<p>4.5 Can the control be operated with one hand and without tight grasping, pinching or twisting of the wrist?</p> <p>Is the force required to activate the control no more than 5 pounds?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Change control • Adjust control •
<p>4.6 Is the spout outlet no higher than 36 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust drinking fountain • Replace drinking fountain •
<p>4.7 Is the spout:</p> <p>At least 15 inches from the rear of the drinking fountain?</p> <p>No more than 5 inches from the front of the drinking fountain?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust spout • Replace drinking fountain •

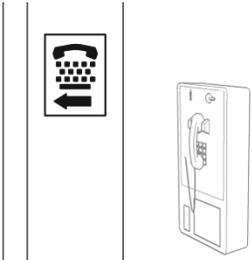
<p>4.8 If there is more than one drinking fountain, is there at least one for standing persons?</p> <p>Is the spout outlet no lower than 38 inches and no higher than 43 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust drinking fountain • Install new drinking fountain for standing height •
<p>4.9 If the leading (bottom) edge of the fountain is higher than 27 inches above the floor, does the front of the fountain protrude no more than 4 inches into the circulation path?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust drinking fountain • Replace drinking fountain • Add tactile warning such as permanent planter or partial walls

Public Telephones (2010 Standards – 704) TTY's are devices that employ interactive text-based communication through the transmission of coded signals across the telephone network. They are mainly used by people who are deaf and/or cannot speak.

<p>4.10 Does at least one telephone have a clear floor space at least 30 inches wide x at least 48 inches long for a parallel or forward approach?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Move telephone • Install new telephone for clear floor space •
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<p>4.11 Is the highest operable part of the telephone no higher than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust telephone • •
<p>4.12 If the leading (bottom) edge of the telephone is higher than 27 inches above the floor, does the front of the telephone protrude no more than 4 inches into the circulation path?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Adjust telephone • •
<p>4.13 Does at least one telephone have a volume control?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install volume control • Replace telephone with one that has volume control •
<p>4.14 Is the volume control identified by a pictogram of a telephone handset with radiating sound waves?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add pictogram • •

<p>4.15 Does at least one telephone have a TTY?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install TTY • •
<p>4.16 Is the touch surface of the TTY keypad at least 34 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • If a seat is provided, TTY is not required to be 34 inches minimum above the floor • Adjust height of TTY •
<p>4.17 Is the TTY identified by the International Symbol of TTY?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add symbol • •
<p>4.18 Do signs that provide direction to public telephones also provide direction to the TTY?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add signs • •

<p>4.19 Do telephones that do not have a TTY provide direction to the TTY?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Add signs • •
<p>Fire Alarm Systems (2010 Standards – 702)</p>				
<p>4.20 If there are fire alarm systems, do they have both flashing lights and audible signals?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • Install audible and visual alarms • •
	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • • •
	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • • •
	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> • • •