

# City of Big Lake ADA Transition Plan for Public Right of Ways

Sherburne County, MN

Adopted by City Council  
on August 26, 2020

City of Big Lake  
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## INTRODUCTION:

### TRANSITION PLAN NEED AND PURPOSE

The Americans with Disabilities Act (ADA), enacted on July 26, 1990, is a civil rights law prohibiting discrimination against individuals on the basis of disability. ADA consists of five titles outlining protections in the following areas:

1. Employment
2. State and local government services
3. Public accommodations
4. Telecommunications
5. Miscellaneous Provisions

Title II of ADA pertains to the programs, activities and services public entities provide. As a provider of public transportation services and programs, City of Big Lake must comply with this section of the Act as it specifically applies to state public service agencies and state transportation agencies. Title II of ADA provides that, "...no qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of a public entity, or be subjected to discrimination by any such entity." ([42 USC. Sec. 12132](#); [28 CFR. Sec. 35.130](#))

As required by Title II of ADA, [28 CFR. Part 35 Sec. 35.105 and Sec. 35.150](#), the City of Big Lake is conducting a self-evaluation of its facilities and developed this Transition Plan detailing how the organization will ensure that all of its facilities, services, programs and activities are accessible to all individuals.

### ADA AND ITS RELATIONSHIP TO OTHER LAWS

Title II of ADA is companion legislation to two previous federal statutes and regulations: The [Architectural Barriers Acts of 1968](#) and [Section 504 of the Rehabilitation Act of 1973](#).

The Architectural Barriers Act of 1968 is a Federal law that requires facilities designed, built, altered or leased with Federal funds to be accessible. The Architectural Barriers Act marks one of the first efforts to ensure access to the built environment.

Section 504 of the Rehabilitation Act of 1973 is a Federal law that protects qualified individuals from discrimination based on their disability. The nondiscrimination requirements of the law apply to employers and organizations that receive financial assistance from any Federal department or agency. Title II of ADA extended this coverage to all state and local government entities, regardless of whether they receive federal funding or not.

## AGENCY REQUIREMENTS

Under Title II, the City of Big Lake must meet these general requirements:

- Must operate their programs so that, when viewed in their entirety, the programs are accessible to and useable by individuals with disabilities [[28 C.F.R. Sec. 35.150](#)].
- May not refuse to allow a person with a disability to participate in a service, program or activity simply because the person has a disability [[28 C.F.R. Sec. 35.130 \(a\)](#)].
- Must make reasonable modifications in policies, practices and procedures that deny equal access to individuals with disabilities unless a fundamental alteration in the program would result [[28 C.F.R. Sec. 35.130\(b\) \(7\)](#)].
- May not provide services or benefits to individuals with disabilities through programs that are separate or different unless the separate or different measures are necessary to ensure that benefits and services are equally effective [[28 C.F.R. Sec. 35.130\(b\)\(iv\) & \(d\)](#)].
- Must take appropriate steps to ensure that communications with applicants, participants and members of the public with disabilities are as effective as communications with others [[29 C.F.R. Sec. 35.160\(a\)](#)].
- Must designate at least one responsible employee to coordinate ADA compliance [[28 CFR Sec. 35.107\(a\)](#)]. This person is often referred to as the "ADA Coordinator." The public entity must provide the ADA coordinator's name, office address, and telephone number to all interested individuals [[28 CFR Sec. 35.107\(a\)](#)].
- Must provide notice of ADA requirements. All public entities, regardless of size, must provide information about the rights and protections of Title II to applicants, participants, beneficiaries, employees, and other interested persons [[28 CFR Sec. 35,106](#)]. The notice must include the identification of the employee serving as the ADA coordinator and must provide this information on an ongoing basis [[28 CFR Sec. 104.8\(a\)](#)].
- Must establish a grievance procedure. Public entities must adopt and publish grievance procedures providing for prompt and equitable resolution of complaints [[28 CFR Sec. 35.107\(b\)](#)]. This requirement provides for a timely resolution of all problems or conflicts related to ADA compliance before they escalate to litigation and/or the federal complaint process.

**This document has been created to specifically cover accessibility within the public rights of way and does not include information on City of Big Lake programs, practices, or building facilities not related to public rights of way.**

## SELF-EVALUATION:

### OVERVIEW

The City of Big Lake, here after referred to as City, is required, under Title II of the Americans with Disabilities Act (ADA) and 28CFR35.105, to perform a self-evaluation of its current transportation infrastructure policies, practices, and programs. This self-evaluation will identify what policies and practices impact accessibility and examine how the City implements these policies. The goal of the self-evaluation is to verify that, in implementing the City policies and practices, the department is providing accessibility and not adversely affecting the full participation of individuals with disabilities.

The self-evaluation also examines the condition of the City Pedestrian Circulation Route/Pedestrian Access Route (PCR/PAR) and identifies potential need for PCR/PAR infrastructure improvements. This includes the sidewalks, curb ramps, bicycle/pedestrian trails, traffic control signals and transit facilities that are located within the City's rights of way, but does not include any sidewalks, curb ramps, bicycle/pedestrian trails, traffic control signals and transit facilities under the jurisdiction of Sherburne County or the Minnesota Department of Transportation. Any barriers to accessibility identified in the self-evaluation and the remedy to the identified barrier are set out in this transition plan.

The transition plan is intended to be an evolving plan. As such, the City of Big Lake will annually review this plan to ensure it is up to date with current standards. The plan will also incorporate improvements completed on the ADA features.

### SUMMARY

In 2018, the City of Big Lake began to conduct an inventory of pedestrian facilities within its public right of way consisting of the evaluation of the following facilities:

- 546 pedestrians' ramps at street crossings that include bike/walk trails and sidewalk facilities
- 25 miles of sidewalk
- 8.5 miles of bituminous trails
- Traffic Control Signal Systems owned by Sherburne County or MnDOT/State were not included in report, but found to function w/ APS.

The pedestrian ramps were assessed to be found either compliant or non-compliant.

The sidewalk and trails were evaluated at their entrances and exits of which a pedestrian ramp exists or should exist. All sidewalk and trail pedestrian ramps entrances and exits are included in total sum of ramps and will be evaluated within that spreadsheet.

## POLICIES AND PRACTICES:

### PREVIOUS PRACTICES

The City of Big Lake has been around since before the adoption of the ADA in 1990. The City has improved and provided accessible pedestrian features as part of past City's capital improvement projects and public facilities within private projects, especially within the past 20 years. As additional information was made available as to the methods of providing accessible pedestrian features, the City updated their procedures to accommodate these methods. In recent years, the City has adopted design standards specific to the City's needs as well as referencing the most current MnDOT standard ADA requirements in an attempt to provide complaint pedestrian facilities as new public improvements have been completed.

### POLICY

The City of Big Lake's goal is to continuously provide ADA accessible pedestrian design features as part of the City capital improvement projects and private projects that contain public entities. The City will use the up-to-date ADA design standards and procedures as stated by MnDOT and that are used nationwide and locally.

#### **New/Reconstruction areas:**

All City new construction and reconstruction projects will be designed and constructed in accordance with the most current ADA design practices to the extent feasible.

#### **Pavement Preservation projects:**

Accessible curb cuts and ramps will be considered within reason to provide access to existing pedestrian facilities (i.e. walks/trails) at intersections where they do not currently exist. Improvements to existing pedestrian ramps will be addressed on a case by case basis on public projects with a goal of 100% compliance. Close proximity to specific land uses (i.e. schools, government offices, senior housing, medical facilities) will be given additional consideration. Improvements will be undertaken at the discretion of the Engineering Department and, subject to constructability.

## IMPROVEMENT SCHEDULE

### PRIORITY AREAS

The City has identified the specific locations of the areas deemed a priority. These areas have been selected due to their proximity to areas such as schools, parks, and high use corridors. The priority areas as identified in the self-evaluation are as follows:

- Schools; Baseball Fields
- Parks
- City Hall

Additional priority will be given to any location where an improvement project or alteration was constructed after January 26, 1991, and accessibility features were omitted.

### EXTERNAL AGENCY COORDINATION

Many other agencies are responsible for pedestrian facilities within the jurisdiction of the City. The City will coordinate with those agencies to track and assist in the elimination of accessibility barriers along their routes.

### SCHEDULE

The City has set the following schedule goal(s) for improving the accessibility of its pedestrian facilities within the City jurisdiction:

Improve locations within new improvement projects

By 2040, the City's goal is to achieve 80% of accessibility features within the jurisdiction of Big Lake would be ADA compliant. If the planned capital improvement programs continue forward.

### ADA COORDINATOR

In accordance with [28 CFR 35.107\(a\)](#), the City of Big Lake has identified an ADA Title II Coordinator to oversee City ADA policies and procedures. Contact information for this individual is located in Appendix F.

## IMPLEMENTATION SCHEDULE

### METHODOLOGY

The City will upgrade pedestrian facilities to current ADA standards. During scheduled street and utility improvement projects. All pedestrian facilities impacted by these projects will be upgraded to current ADA accessibility standards. The City will also schedule periodic sidewalk and trail work for localized repairs.

## PUBLIC OUTREACH

The City recognizes that public participation is an important component in the development of this document. Input from the community will be gathered and used to help define priority areas for improvements within the jurisdiction of the City. The data gathered from the input of the community will be added to this document

Public outreach to be used in this document will consist of the following activities:

1. The City will have presentations and discussions regarding the ADA Plan at the Public City Council Meetings, and allow for questions and/or concerns to be expressed. The City Council Meetings are a public event and therefore residents can express grievances there, or get up to date information on the progress of the plan.
2. Residents will also be able to go on to the City Website ([www.biglakemn.org](http://www.biglakemn.org)) to look up the video recorded meetings and get their information there.
3. The City will be posting information regarding the ADA Plan on the various sources of social media allowing public viewing.
4. The social media posts and portions of the presentations will be documented and tracked. A summary of the efforts can be found in **Appendix C**, when images are added.

## GRIEVANCE PROCEDURE

Under the Americans with Disabilities Act, each agency is required to publish its responsibilities in regards to the ADA. A draft of this public notice will be created and provided later within the document. If users of the City of Big Lake facilities and services believe the City has not provided reasonable accommodation, they have the right to file a grievance.

In accordance with [28 CFR 35.107\(b\)](#), the City will be developing a grievance procedure for the purpose of the prompt and equitable resolution of citizens' complaints, concerns, comments, and other grievances. The form can be found in **Appendix E**.

## MONITOR THE PROGRESS

This document will continue to be updated as conditions within the City and standards evolve. The appendices in this document will be updated periodically, while the main body of the document will be updated in (short term period, 5 years) with a future update schedule to be developed at that time. With each main body update, revisions will be presented to City Council for approval there by allowing public outreach and comment.

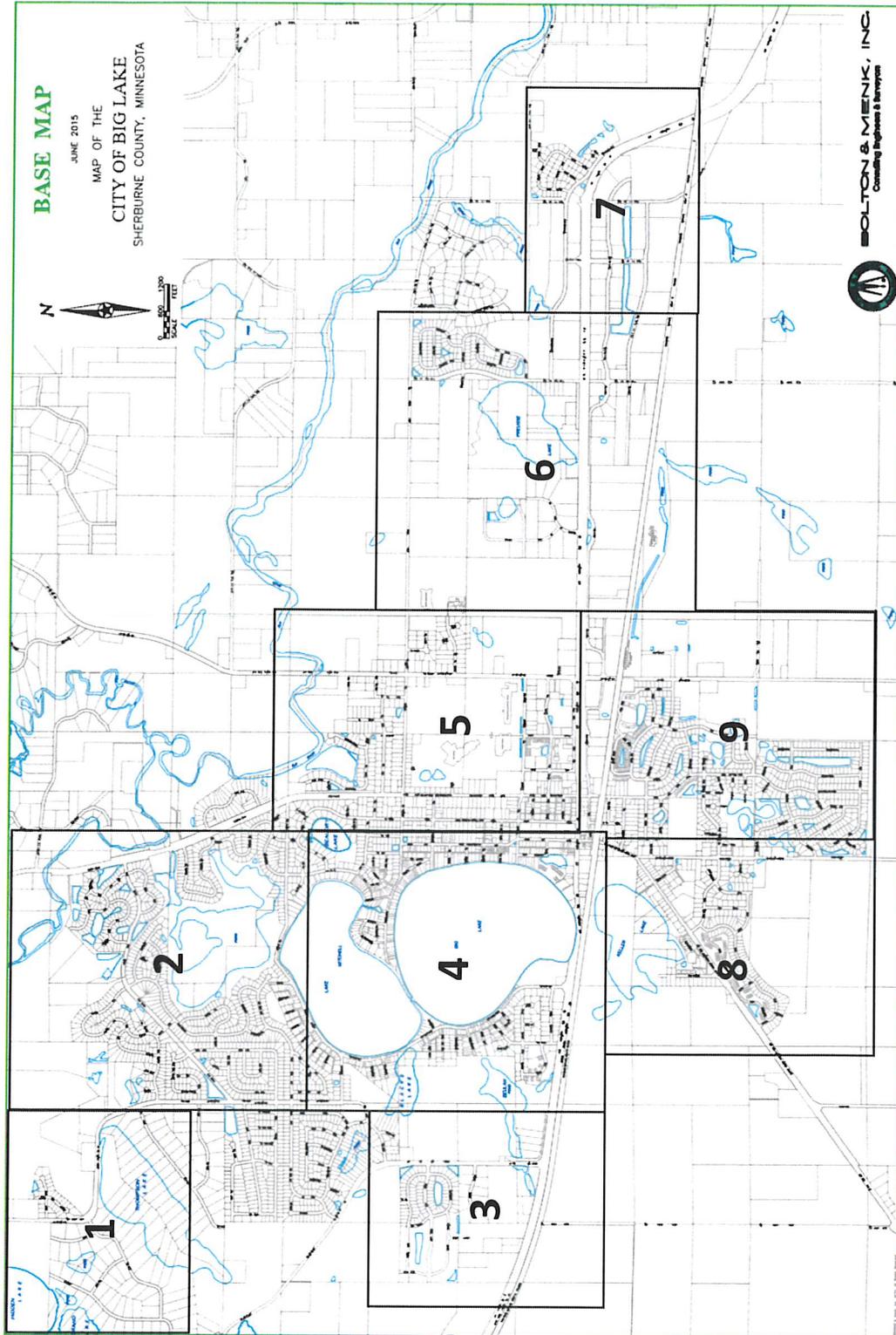
## APPENDICES

- A. Self-Evaluation Results & Maps
- B. Schedule/Budget Information
- C. Public Outreach
- D. Public Notice
- E. Grievance Procedure
- F. Contact Information
- G. Agency ADA Design Standards and Procedures
- H. Glossary of Terms

## APPENDIX A – SELF-EVALUATION RESULTS & MAPS

The following is the initial self-evaluation of pedestrian facilities results:

- 88 out of the 546 Pedestrian Ramps/Crosswalks were found to be complaint based on current design standards
  - 16.1% Compliance
- City Ramps/Crosswalks were divided in two categories:
  - Intersections w/ multiple ramps to inspect (Blue)
  - Intersections or Street ends w/ a single ramp to inspect (Red)

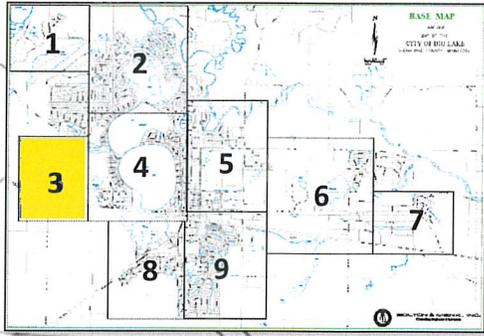


City Map

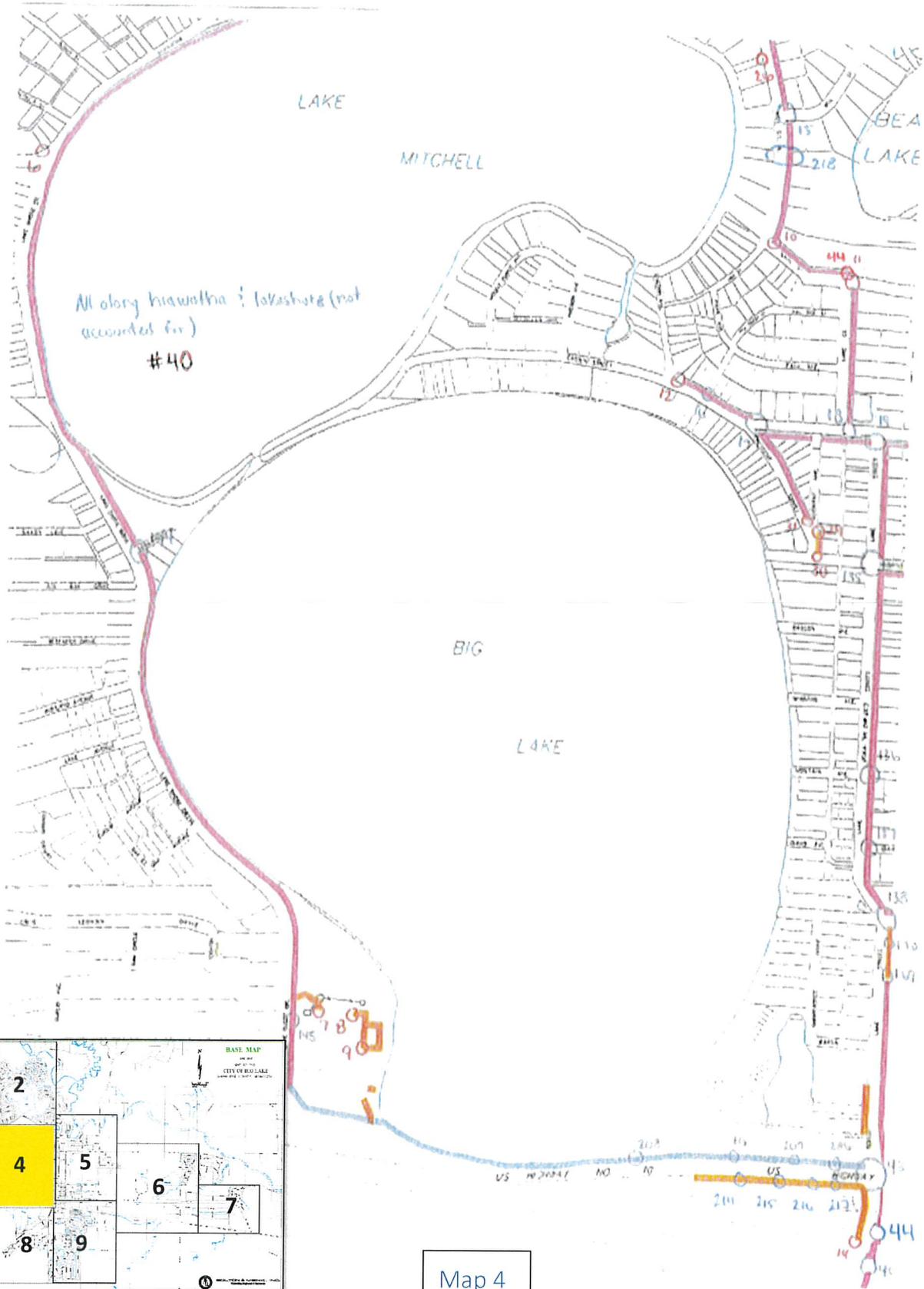


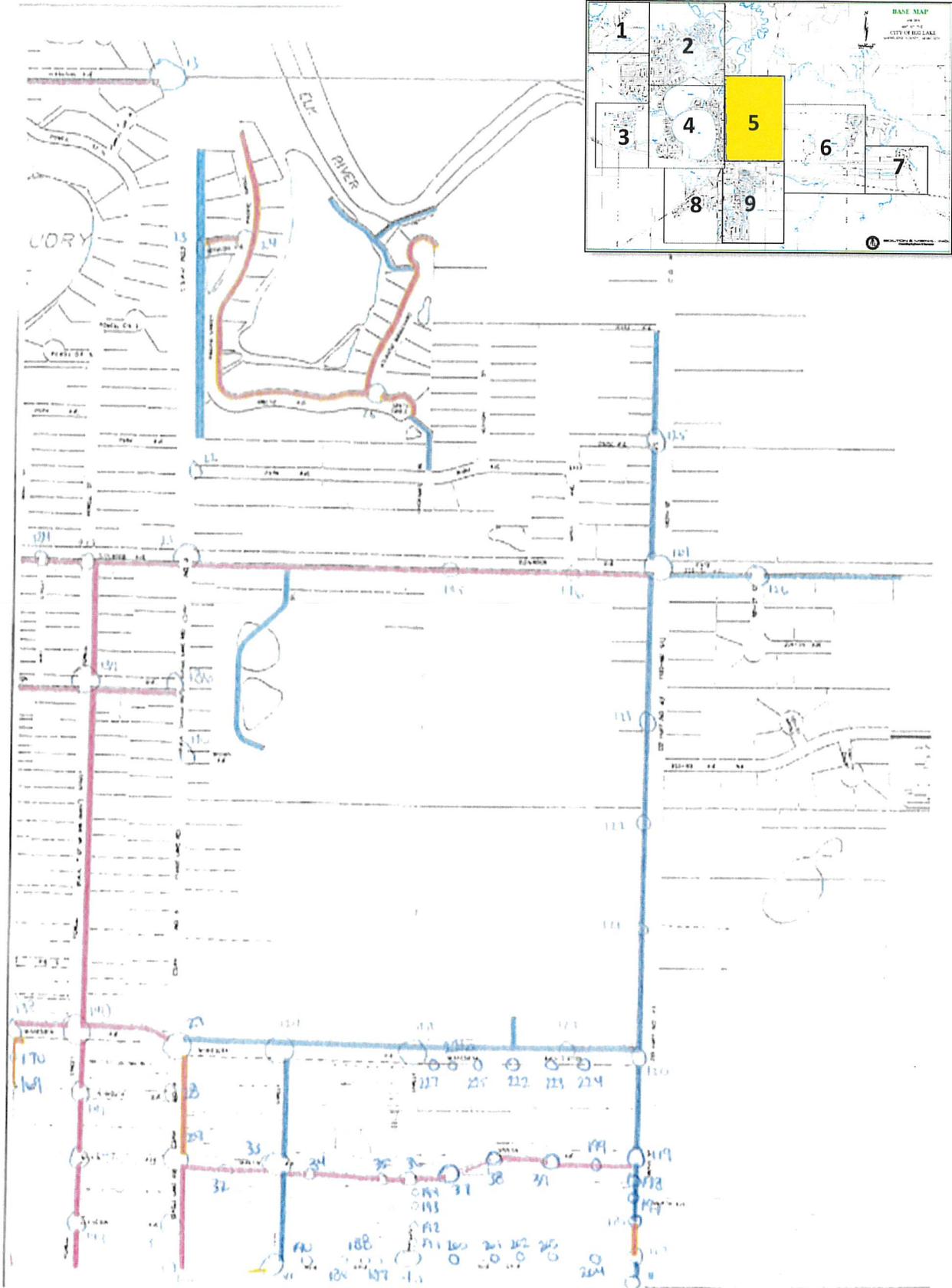
Map 1



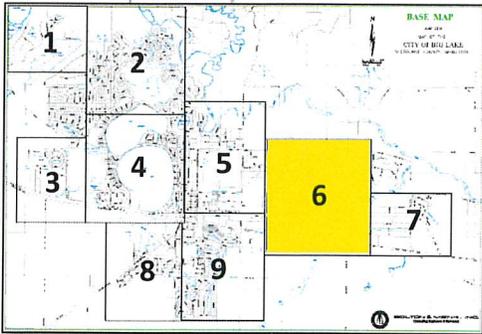
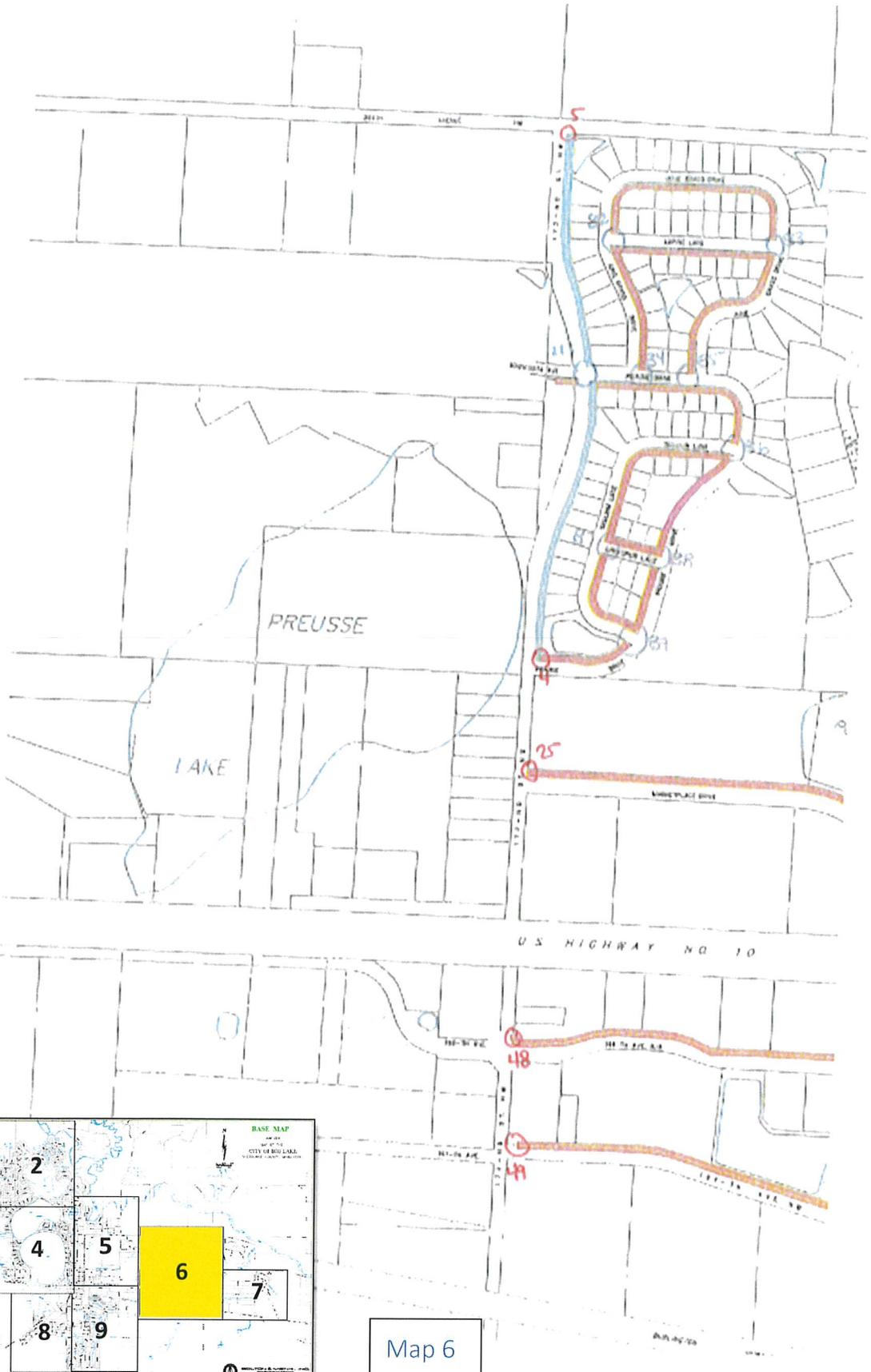


Map 3

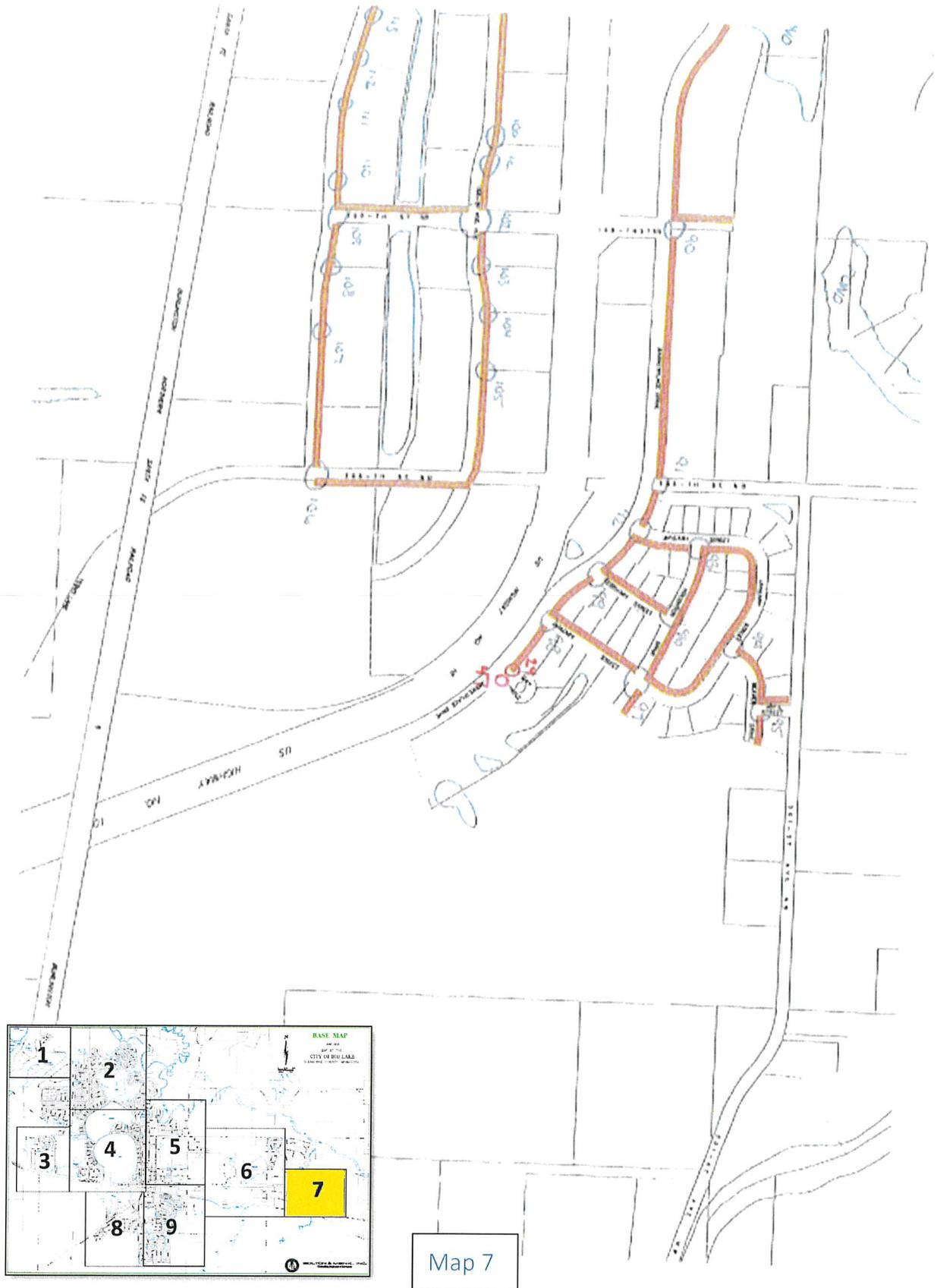




Map 5



Map 6







ADA Transition Plan - City of Big Lake  
 Sherburne County

Truncated Dome - Ped Ramps

Intersection #	Single TD Location TD #	Roads @ Intersection/Roads	Which corner At Intersection NW, NE, SW, SE or N, S, E, W	Compliant Y/N	NOTES:		Date Checked /Initials	
					Observe: Running ( $\geq 8.3\%$ )/Cross Slope ( $\geq 2\%$ ), Truncated Domes(TD), Landing Slope ( $\geq 2\%$ ), Proper Drainage, Vertical Discontinuities ( $\geq 1/4"$ )			
1		Delta St & Sandbar Ln	NW	N	Cross Slope Issue. Vertical Discont.		DL - 6/1	
			NE	N			Running & Cross Slope Issue. Vertical Discont.	DL - 6/1
			SW	N			Cross Slope Issue. Vertical Discont.	DL - 6/1
	1	Cul-de-sac of Delta St		N	Vertical Discont. Holds water/sediment.		DL - 6/1	
	2	Cul-de-sac of Sandbar Ln		N	Vertical Discont @ gutter line. Slopes Ok		DL - 6/1	
	3	End of Helen Way		N	Cross Slope Issue. Vertical Discont.		DL - 6/1	
2		Helen Way & Hugh Lane	NE	N	Vertical Discont. Landing Issues.		DL - 5/20	
			SE	N			Vertical Discont. Slopes are ok.	DL - 5/20
3		Helen Way & Newcastle Bay	NW	N	Vertical Discont. Landing Issues.		DL - 5/20	
			NE	N			No Landing. Vertical Discont. Cross Slope Issue.	DL - 5/20
4		Hugh Lane & Julie Way	NW	N	Vertical Discont. Cross Slope Issue.		DL - 5/20	
			SW	N			No Landing. Running & Cross Slope Issue.	DL - 5/20
5		Hugh Lane & Lena Trail	NW	N	Vertical Discont. Cross Slope Issue.		DL - 5/20	
			SW	N			Cracked TD. No Landing . Cross & Running Slope	DL - 5/20
6		Lena Trail & Kingsbarn Alcove	NW	N	Cross Slope Issue. Not enough TDs		DL - 6/1	
			NE	N			Cross Slope Issue. Vertical Discont.	DL - 6/1
7		Lena Trail & Highline Dr	NW	N	Running & Cross Slope Issue. Vertical Discont. Not enough TDs		DL - 6/1	
			NE	N			No TD. Running & Cross Slope Issue	DL - 6/1
8		Highline Dr & Highline Park entrance	NW	N	Cross Slope Issue. Not enough TDs		DL - 6/1	
			NE	N			Vertical Discont. Not enough TDs	DL - 6/1
	4	Prairie Dr & 172nd St		N	No Truncated Domes		DL - 8/6	
	5	172nd St & 205th Ave		N	No TD. Cross & Running Slope Issues		DL - 8/6	

9	Truman Dr & Gordon Ln	SW	N	Landing Issue	DL - 6/1
					DL - 6/1
10	Truman Dr & Roy St	NW	N	Cross Slope Issue. Vertical Discont.	DL - 6/1
					DL - 6/1
11	204th Ave & Gordon Ln (Further West Intersection)	NE	N	Landing Issue. Vertical Discont.	DL - 7/29
					DL - 7/29
12	204th Ave & Gordon Ln (Further East Intersection)	SE	N	Vertical Discont.	DL - 7/29
					DL - 7/29
6	Mantiou St & Hiawatha	SW	N	Landing Issue	DL - 7/16
					DL - 7/16
7	Lakeside Park (By Shed)	SW	N	Landing Issue	DL - 7/16
					DL - 7/16
8	Lakeside Park (Playground North)	SE	N	Landing Issue	DL - 7/16
					DL - 7/16
9	Lakeside Park (Playground South)	SE	N/A	Landing Issue. Cracking/deteriorating	DL - 5/20
					DL - 5/20
13	CR 5 & Hiawatha	NW	Y	Landing Issue. Slopes Ok.	DL - 5/20
					DL - 5/20
14	Hill St N & Hill Cir E	SW	Y	N/A. Nothing Here. Just a fountain.	DL - 8/5
					DL - 8/5
15	Hill St N & Will St	SE	Y	Landing and Slope Issues	DL - 8/5
					DL - 8/5
10	Hill St N & Lake St	N	N	Landing and Slope Issues	DL - 7/29
					DL - 7/29
11	Lake St & Lake St (near Park Ave)	S	N	Landing and Slope Issues	DL - 7/29
					DL - 7/29
12	Lagoon Ave & Crescent St	S	N	Landing and Slope Issues	DL - 7/29
					DL - 7/29

	13	Hill St N (Lake Mitchell Beach)		N	Slopes and Drainage Issue	DL - 7/29
16		Hill Crest St & Crescent St	NW	N	Cross Slope Issue & Vertical Discont.	DL - 7/29
			NE	N	Cross Slope Issue & Vertical Discont.	DL - 7/29
17		Glenwood Ave & Crescent St	NE	N	Running & Cross Slope Issue. Landing Small.	DL - 5/20
			SE	N	Vertical Discont. Landing Issues.	DL - 5/20
18		Glenwood Ave & Lake St (Further West)	NE	N	Vertical Discont. Cross Slope Issue. Landing Issue	DL - 5/20
			SE	N	Vertical Discont. Slopes are ok.	DL - 5/20
19		Glenwood Ave & Lake St (Further East)	SW	N	Cracked TD. Cross Slope Issue. Landing Issue.	DL - 5/20
			SE	N	Cracked TD. Vertical Discont.	DL - 5/20
20		Glenwood Ave & Powell St	SW	N	Vertical Discont. Cross Slope Issue. Landing Issue. Big Hump in curb line	DL - 5/20
			SE	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
21		Glenwood Ave & CR 5 N	NE	N	Landing Issue	DL - 7/29
			SE	Y		DL - 7/29
			SW	Y		DL - 7/29
22		Park Ave E & CR 5 N	N	Y		DL - 7/29
			S	Y		DL - 7/29
23		Bermuda Ave & CR 5 N	N	Y		DL - 7/29
			S	N	Landing and Vertical Discont	DL - 7/29
24		Bermuda Ave & Pacific Circle	NW	N	Cross Slope Issue	DL - 7/29
			NE	N	Vertical Discont. & Cracking	DL - 7/29
25		Arctic Ave & Arctic Circle & Atlantic Bvl	NW	N	Vertical Discont & Cross Slope Issue	DL - 7/29
			NE	N	Vertical Discont & Cross Slope Issue	DL - 7/29
26		Along Hwy 10 @ entrance for Shoreview Estates	E	N	Vertical Discont	DL - 7/29
			W	N	Vertical Discont	DL - 7/29

27	Minnesota Ave & CR 5 N		NW	Y	Running Slope Issue	DL - 7/29
			NE	Y		DL - 7/29
			SW	Y		DL - 7/29
			SE	N		DL - 7/29
28	Plymouth Ave & CR 5 N		NW	Y	Holding Water	DL - 7/29
			SW	N		DL - 7/29
			NW	N		DL - 5/20
			NE	N		DL - 5/20
29	Martin Ave & CR 5 N		SW	N	Landing Issue. Cross Slope Issue. Landing Issue. Cross Slope Issue.	DL - 5/20
			SE	N		DL - 5/20
			NW	Y		DL - 7/29
			NE	N		DL - 7/29
30	Lexington Ave & CR 5 N		SW	N	Vertical Discont Vertical Discont - Gate Valve sits high Vertical Discont	DL - 7/29
			SE	N		DL - 7/29
			NW	N		DL - 5/20
			NE	N		DL - 5/20
31	HWY 10 & CR 5 N		SW	N	Cross Slope Issue.	DL - 5/20
			SE	N		DL - 5/20
			NW	N		DL - 5/20
			NE	N		DL - 5/20
32	Martin Ave & Entrance to Corner Oaks Family		SW	N	Cross Slope Issue.(VD)	DL - 5/20
			SE	N		DL - 5/20
			E	N		DL - 5/20
			W	N		DL - 5/20
33	Martin Ave & Fern St		NW	N	Running & Cross Slope Issue. Landing Small. Running & Cross Slope Issue. Landing Small. Running & Cross Slope Issue. Landing Small. Running & Cross Slope Issue. Landing Small.	DL - 5/20
			NE	N		DL - 5/20
			SW	N		DL - 5/20
			SE	N		DL - 5/20
34	Martin Ave & Back Entrance by Lake		E	N	Cross Slope Issue. Vertical Discont. Landing. Cross Slope Issue. Vertical Discont. Landing.	DL - 5/20
			W	N		DL - 5/20
			E	N		DL - 5/20
			W	N		DL - 5/20
35	Martin Ave & Back Entrance by Pizza Pub		E	N	Cross Slope Issue. Landing Issue. Vertical Discont. Cross Slope Issue. Landing. Vertical Discont.	DL - 5/20
			W	N		DL - 5/20
			SW	N		DL - 5/20
			SE	N		DL - 5/20
36	Martin Ave & Phyllis St		SW	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
			SE	Y		DL - 5/20

37	Martin Ave & Back Entrance to Coborns (Car Wash)	E	N	Cross Slope Issue. Vertical Discont. Landing.	DL - 5/20
37	Martin Ave & Back Entrance to Coborns (Car Wash)	W	N	Running & Cross Slope Issue. Landing. VD.	DL - 5/20
38	Martin Ave & Back Entrance to Coborns	E	N	Cross Slope Issue. Vertical Discont. Landing.	DL - 5/20
39	Martin Ave & Back Entrance to Coborns	W	N	Cross Slope Issue. Vertical Discont. Landing.	DL - 5/20
40	Phyllis St & Rose Dr	NW	Y	Slope Issues	DL - 7/29
41	Rose Dr & Fern St	NE	Y	Slope Issues	DL - 7/29
42	Powell St & HWY 10	NE	Y	Landing & Cross Slope Issues	DL - 7/29
43	HWY 10 & HWY 25	NW	N	Cross & Running Slope Issue. Vertical Discont.	DL - 7/29
44	Along HWY 25 right by Lake Street Cleaners	NE	N	Cross & Running Slope Issue. Vertical Discont.	DL - 7/29
45	Putnam Ave & HWY 25	SW	Y		DL - 7/29
46	HWY 25 RR crossing	SE	Y		DL - 7/29
47	Pleasant Ave & HWY 25	N	N	Cross Slope Issue	DL - 7/29
48	Hwy 25 & Ormsbee St	S	N	Vertical Discont. Cross Slope Issue	DL - 7/29
48	HWY 25 & Monroe St	N	Y	Cross Slope & Landing Issue	DL - 7/29
48		S	Y		DL - 7/29
48		NE	N	Cross Slope Issue	DL - 7/29
48		SE	N	Vertical Discont & Cross Slope Issue	DL - 7/29
48		SW	N	Cross Slope Issue.	DL - 5/20
48		SE	N	Vertical Discont. Cross Slope Issue. Landing.	DL - 5/20
48		SW	N	Cross Slope Issue. Landing Issue.	DL - 5/20
48		SE	N	Cross Slope Issue. Landing Issue.	DL - 5/20

49	HWY 25 & Tarrytown Rd	SW	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
				SE	N
50	Tarrytown Rd & Harrison Dr	NW	Y	No Truncated Dome or Concrete Area at Entrance	DL - 7/29
		SW	Y		DL - 7/29
51	Norwood Ln & HWY 25 (Trail enter/exit by Keller Lake)	E	Y	No Truncated Dome or Concrete Area at Entrance	DL - 7/29
		W	Y		DL - 7/29
52	Tarrytown Rd & Brom Ln	NW	Y	No Truncated Dome or Concrete Area at Entrance	DL - 7/29
		SE	Y		DL - 7/29
53	Tarrytown Rd & Fair Meadows Dr & Ormsbee St	NE	N	Vertical Discont & Landing Vertical Discont & Landing	DL - 7/29
		SE	N		DL - 7/29
		SW	Y		DL - 7/29
54	Ormsbee St & Lee St	N	N	Cross Slope Issue Cross Slope Issue	DL - 7/29
		S	N		DL - 7/29
55	Ormsbee St & Monroe St	NE	N	Cross Slope Issue Cross Slope Issue. Curb has hump to go over Curb creates a large hump	DL - 7/29
		SE	N		DL - 7/29
		SW	N		DL - 7/29
56	Ormsbee St & Forest Rd	N	N	Vertical Discont. Landing Issue	DL - 7/29
		S	N		DL - 7/29
57	Forest Rd & Oak Ln & Corrine Dr	N	N	Cracked Truncated Dome. Vertical Discont.	DL - 5/20
		S	N		DL - 5/20
58	Fair Meadows Cir Trail Enter/Exit	N	N	No Truncated Dome. No Concrete Landing.	DL - 5/20
		S	N		DL - 5/20
58	Meadow Ln & Ormsbee St	N	N	Vertical Discont. Cross Slope Issue. Vertical Discont.	DL - 5/20
		S	N		DL - 5/20
58	Traverse Ln & CR 5 S	NW	N	Vertical Discont.	DL - 8/3

58	Traverse Ln & CR 5 S	NE SE	N N	Cracking & Vertical Discont Truncated Dome not aligned properly	DL - 8/3
					DL - 8/3
59	Traverse Ln & Sanford Ave	NW	N	Cracked Td & Vertical Discont	DL - 8/3
					DL - 8/3
60	Traverse Ln & Englewood Dr	NE NW	Y N	Vertical Discont. Large Horizontal Gap between sidewalk and back of curb	DL - 8/3
					DL - 8/3
61	Providence Dr & Englewood Dr	NE NW SW SE	N N N N	Vertical Discont. Large Horizontal Gap between sidewalk and back of curb	DL - 8/3
					DL - 8/3
					DL - 8/3
					DL - 8/3
62	Englewood Dr cul-de-sac	NW SW SE	N Y N N	Vertical Discont Settling of Truncated Dome. Vertical Discont. Landing Issue	DL - 8/3
					DL - 8/3
					DL - 8/3
					DL - 8/3
63	Sanford Ave & Prism Ave	E W	Y N N N	Landing Issue & Vertical Discont	DL - 8/3
					DL - 8/3
					DL - 8/3
					DL - 8/3
64	CR 5 S & Prism Ave	NE SE SW	N N N N	Vertical Discont & Cross Slope Issue Concrete cracking around TD & Vertical Discont	DL - 8/3
					DL - 8/3
					DL - 8/3
					DL - 8/3
65	Providence Dr & CR 5 S	NE SE SW	N N N N	Cross Slope & Landing Issue. Vertical Discont Cracking & TD is unlevel Chip holes in concrete in direction of travel Landing Issue	DL - 8/3
					DL - 8/3
					DL - 8/3
					DL - 8/3
66	CR 5 S & Green Tree Ct	N S	N Y	Vertical Discont & Cross Slope Issue Truncated Dome not aligned properly Holding Water Vertical Discont	DL - 8/3
					DL - 8/3
67	Sanford Ave & CR 5 S	N S	N Y	Vertical Discont. Taken over by weeds	DL - 8/3
					DL - 8/3
67	CR 5 S & Muriel Dr/Karen Ln	N	N	Vertical Discont. Taken over by weeds	DL - 8/3
					DL - 8/3

67	CR 5 S & Muriel Dr/Karen Ln	S	Y		DL - 8/3
68	Muriel Dr & Karen Ln	NE SW	N N	Landing Issue Large chunk missing in adjacent curb	DL - 8/3 DL - 8/3
69	Along Karen Lane by stub future road section	N S	Y Y	Weeds need to be taken care of and maintained	DL - 8/3 DL - 8/3
70	Karen Ln & William St	E W	N N	Vertical Discont. Vertical Discont. Sloping Issues.	DL - 6/1 DL - 6/1
71	William St & Henry Rd	NE SW	Y N	Vertical Discont & TD Issues	DL - 8/3 DL - 8/3
72	Henry Rd & Karen Ln	E W	N N	Vertical Discont. Concrete chipping away Vertical Discont. Concrete chipping away	DL - 8/3 DL - 8/3
73	CR 5 S RR crossing	N S	Y Y		DL - 8/3 DL - 8/3
74	Humboldt Dr & CR 5 S	NE SE SW	N Y N	Landing Issue Landing Issue	DL - 8/3 DL - 8/3 DL - 8/3
75	Humboldt Dr (Caseys Enter/Exit)	E W	Y Y		DL - 8/3 DL - 8/3
76	CR 43 S & Humboldt Dr (Leads to Caseys)		N	No Truncated Dome	DL - 8/3
77	CR 43 S near Humboldt Dr (Leads to Sidewalk to train station)	E W N S	Y Y Y Y		DL - 8/3 DL - 8/3 DL - 8/3 DL - 8/3
78	CR 43 S ( just south of RR crossing)	E W	Y Y		DL - 8/3 DL - 8/3
79	CR 43 S & Stub d/w just south of RR	N	Y		DL - 8/3

79	CR 43 S & Stub d/w just south of RR	S	Y		DL - 8/3
	Henry Rd & Donna Ct		N	Vertical Discont. Holds water/sediment.	DL - 8/3
80	CR 43 S & Forest Rd (Just north of intersection)	E	Y	Clean up weeds	DL - 8/3
		W	Y	Clean up weeds	DL - 8/3
81	Forest Rd & CR 43 S (Just east of intersection)	N	Y	Clean up weeds	DL - 8/3
		S	Y	Clean up weeds	DL - 8/3
	Train Station (End of Sidewalk)		N	Landing Issue	DL - 8/3
82	Lupine Ln & June Grass Drive (Further West Intersection)	N	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
		S	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
83	Lupine Ln & June Grass Drive (Further East Intersection)	N	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
		S	N	Vertical Discont. Needs more Truncated Domes.	DL - 5/20
84	June Grass Dr & Praire Dr (Further West Intersection)	N	N	Vertical Discont. Needs more Truncated Domes.	DL - 5/20
		S	N	Cross Slope Issue. Vertical Discont.	DL - 5/20
85	June Grass Dr & Praire Dr (Further East Intersection)	N	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
		S	N	Vertical Discont.	DL - 5/20
86	Trillium Ln & Praire Dr (Further North Intersection)	N	N	No TD. Cross Slope Issue.	DL - 5/20
		S	N	No TD. Cross Slope Issue.	DL - 5/20
87	Trillium Ln & Larkspur Ln	N	N	No Truncated Dome	DL - 8/3
		S	N	No Truncated Dome	DL - 8/3
88	Praire Dr & Larkspur Ln	N	N	No Truncated Dome	DL - 8/3

88	Praire Dr & Larkspur Ln	S	N	No Truncated Dome	DL - 8/3
89	Trillium Ln & Praire Dr (Further South Intersection)	N	N	No Truncated Dome	DL - 8/3
90	Marketplace Dr & 168th St (Further West Intersection)	S	N	No Truncated Dome	DL - 8/3
91	Marketplace Dr & 168th St (Further East Intersection)	E	N	Landing Issue	DL - 8/4
92	Marketplace Dr & 168th St (Further East Intersection)	W	N	Vertical Discont.	DL - 8/4
93	Marketplace Dr & January St	E	Y	Vertical Discont.	DL - 8/4
94	January St & Houghton Dr	W	N	Vertical Discont	DL - 8/4
95	January St & Houghton Dr	E	N	Vertical Discont & Horizontal Gaps	DL - 8/4
96	January St & Houghton Dr	W	N	Truncated Dome not aligned properly	DL - 8/4
97	January St & Houghton Dr	N	N	Large Horizontal Gap b/w back of curb and PED Ramp	DL - 8/4
98	January St & Houghton Dr	S	N	Large Horizontal Gap b/w back of curb and PED Ramp	DL - 8/4
99	January St & Houghton Dr	N	N	Large Horizontal Gap b/w back of curb and PED Ramp	DL - 8/4
100	January St & Houghton Dr	S	Y	Large Horizontal Gap b/w back of curb and PED Ramp	DL - 8/4
101	January St & Houghton Dr	E	Y	Large Horizontal Gap b/w back of curb and PED Ramp	DL - 8/4
102	January St & Houghton Dr	W	N	Large Horizontal Gap b/w back of curb and PED Ramp	DL - 8/4
103	Beaver Dr & April St	N	N	Vertical Discont	DL - 8/4
104	Beaver Dr & April St	S	N	Vertical Discont	DL - 8/4
105	Beaver Dr & April St	E	N	Vertical Discont	DL - 8/4
106	Beaver Dr & April St	W	N	Vertical Discont	DL - 8/4
107	Houghton Dr & February St	N	N	Cross Slope Issue.	DL - 5/20
108	Houghton Dr & February St	S	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
109	Houghton Dr & January St	NW	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
110	Houghton Dr & January St	NE	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
111	Houghton Dr & January St	SW	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
112	January St & Marketplace	E	Y	Vertical Discont. Needs more Truncated Domes.	DL - 5/20
113	January St & Marketplace	W	N	Cross Slope Issue. Landing Issue.	DL - 5/20
114	January St & Marketplace	E	Y	Vertical Discont	DL - 8/4
115	January St & Marketplace	W	N	Vertical Discont	DL - 8/4

99	February St & Marketplace Dr	E	N	Running Slope Issue	DL - 8/4
				Cross Slope Issue	DL - 8/4
100	198th Ave (Centra Care - East Enter/Exit)	E	N	Vertical Discont - large missing chunks	DL - 8/4
		W	N	Vertical Discont - large missing chunks	DL - 8/4
101	198th Ave (Centra Care - West Enter/Exit)	E	N	Chunks of concrete coming out	DL - 8/4
		W	N	Chunks of concrete coming out	DL - 8/4
102	168th St & 198th Ave	NW	N	Vertical Discont	DL - 8/4
		NE	N	Vertical Discont	DL - 8/4
		SW	N	Structure falling apart	DL - 8/4
103	198th Ave (El Loro Entrance/Exit)	E	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
		W	N	Vertical Discont. Cross Slope Issue.	DL - 5/20
104	198th Ave (Friendly Buff West Enter/Exit)	E	N	Landing Issue. VD. Cross Slope Issue.	DL - 5/20
		W	N	Landing Issue. VD. Cross Slope Issue.	DL - 5/20
105	198th Ave (Friendly Buff East Enter/Exit)	E	N	Landing Issue. VD. Cross Slope Issue.	DL - 5/20
		W	N	Landing Issue. VD. Cross Slope Issue.	DL - 5/20
106	166th St & 197th Ave	E	N	Landing Issue	DL - 8/4
		W	N	Landing Issue	DL - 8/4
107	166th St (Vision East Enter/Exit)	E	N	Landing Issue	DL - 8/4
		W	N	Cross Slope Issue	DL - 8/4
108	166th St (Vision West Enter/Exit)	E	N	Landing Issue	DL - 8/4
		W	N	Cross Slope Issue	DL - 8/4
109	168th St & 197th Ave	E	N	Vertical Discont	DL - 8/4
		W	N	Cross Slope Issue	DL - 8/4
110	197th Ave - Options enter/exit closest to	E	Y		DL - 8/4
		W	Y		DL - 8/4
111	197th Ave - enter/exit just west of #110	E	N	Landing Issue	DL - 8/4

111		198th Ave - enter/exit just west of #110	W	N	Landing Issue	DL - 8/4
112		197th Ave - enter/exit just west of #111	E	N	Landing Issue	DL - 8/4
			W	N	Landing Issue	DL - 8/4
113		197th Ave - Most west enter/exit for Options lot	E	N	Landing Issue	DL - 8/4
			W	N	Landing Issue	DL - 8/4
114		CR 43 S - Caseys enter/exit	N	Y		DL - 8/4
			S	Y		DL - 8/4
115		CR 43 & HWY 10 - East bound lane ped crossing	N	Y		DL - 8/4
			S	Y		DL - 8/4
116		CR 43 & HWY 10 - West bound lane ped crossing	N	Y		DL - 8/4
			S	Y		DL - 8/4
117		CR 43 N & Rose Dr - By lumber yard	N	Y		DL - 8/4
			S	Y		DL - 8/4
25		Marketplace Dr & 172nd		N	Need to install one	DL - 8/4
26		Hill St N (South of Hill Cir E)		N	Running Slope Issue	DL - 8/4
27		William St & Henry Rd		N	Landing Issue	DL - 8/3
28		Near Edina Realty		N	No Truncated Dome	DL - 8/3
29		Klickitat Ave & Crescent St		Y		DL - 8/4
30		Crescent St & Klickitat Ave & Washington Ave		N	Landing Issue	DL - 8/4
31		Klickitat Ave & Crescent St (More North TD)		N	Cracking & Vertical Discont	DL - 8/4
118		CR 5 N & BLHS enter/exit	N	Y		DL - 8/4
			S	Y		DL - 8/4

	32	McDowall Trail & Earl Road		N	No Concrete Landing. No TD. Running and Cross Slopes aren't w/in ADA specs	DL - 5/19
	33	McDowall Trail & Addison Way		N	No Concrete Landing. No TD. Running and Cross Slopes aren't w/in ADA specs	DL - 5/19
	34	McDowall Trail & Tartan Ln/Sterling Dr		N	No Concrete Landing. No TD. Running and Cross Slopes aren't w/in ADA specs	DL - 5/19
	35	McDowall Trail & Kilbirnie		N	No Concrete Landing. No TD. Running and Cross Slopes aren't w/in ADA specs	DL - 5/19
	36	McDowall Trail & Sterling Dr		N	No Concrete Landing. No TD. Running and Cross Slopes aren't w/in ADA specs	DL - 5/19
	37	McDowall Trail & Aberdeen Way		N	No Concrete Landing. No TD. Running and Cross Slopes aren't w/in ADA specs	DL - 5/19
	38	McDowall Trail & Aberdeen Way/CR 5		N	No Concrete Landing. No TD. Running and Cross Slopes aren't w/in ADA specs	DL - 5/19
	39	McDowall Trail & Highline Dr		N	No Concrete Landing. No TD. Running and Cross Slopes aren't w/in ADA specs	DL - 5/19
119		CR 43 & Martin Ave	N S	N N	No Truncated Dome No Truncated Dome	DL - 8/4 DL - 8/4
120		CR 43 & Minnesota Ave	N S	N N	No Truncated Dome No Truncated Dome	DL - 8/4 DL - 8/4
121		CR 43 & S BB Field/Bus Enter/Exit	N S	N N	No Truncated Dome No Truncated Dome	DL - 8/4 DL - 8/4
122		CR 43 & N BB Field Enter/Exit (Across FD)	N S	N N	No Truncated Dome No Truncated Dome	DL - 8/4 DL - 8/4
123		CR 43 & Furthest N BB Field PL Enter/Exit	N S	N N	No Truncated Dome No Truncated Dome	DL - 8/4 DL - 8/4
124		CR 43 & Glenwood Ave	NW SW SE	N N N	No Truncated Dome No Truncated Dome No Truncated Dome	DL - 8/4 DL - 8/4 DL - 8/4
125		CR 43 & Park Ave East	N S	N N	No Truncated Dome No Truncated Dome	DL - 8/4 DL - 8/4
126		205th Ave & 181st St	E W	N N	No Truncated Dome No Truncated Dome	DL - 8/4 DL - 8/4

127	Minnesota Ave & Independence School Enter/Exit (Furtherest East)	E	N	No Truncated Dome	DL - 8/4
					DL - 8/4
128	Minnesota Ave & Independence/Middle Enter/Exit	E	N	No Truncated Dome	DL - 8/4
					DL - 8/4
129	Minnesota Ave & Fern St High/Middle School Enter Exit (Furtherest West)	E	N	No Truncated Dome	DL - 8/4
					DL - 8/4
130	McDonalds Enter/Exit & HWY 10	E	N	No Truncated Dome	DL - 8/4
					DL - 8/4
131	All along Hiawatha & Lakeshore Dr around the lakes	All areas along that sidewalk (That aren't already accounted for elsewhere)	N	No Truncated Domes. Many areas of great vertical discontinuities. Landings aren't correct. Slopes aren't w/in ADA standards.	DL - 5/19
					DL - 5/19
132	Highline Dr & Highland Trail	E	N	Running Slope Issue	DL - 8/4
					DL - 8/4
133	Hiawatha & Powell St	E	N	No Truncated Dome & Slope Issues	DL - 8/4
					DL - 8/4
134	Hiawatha & Hill St	E	N	No Truncated Dome & Slope Issues	DL - 8/4
					DL - 8/4
135	Hiawtha & McDowall Trail Enter/Exit (Further East)	N	N	No Truncated Dome	DL - 8/4
					DL - 8/4
136	Hiawatha & McDowall Trail Enter/Exit (Further West)	S	N	No Truncated Dome	DL - 8/4
					DL - 8/4
137	Lake St & Washington Ave	N	N	No Truncated Domes. Bad Slopes. Small Landing.	DL - 5/19
					DL - 5/19
138	Lake St & Montana Ave	N	N	No Truncated Domes. Bad Slopes. Small Landing.	DL - 5/19
					DL - 5/19

137	Lake St & Idaho Ave	N	N	No Truncated Domes. Bad Slopes. Small Landing.	DL - 5/19
		S	N		DL - 5/19
138	Lake St & Minnesota Ave	N	N	No Truncated Domes. Bad Slopes. Small Landing.	DL - 5/19
138	Lake St & Minnesota Ave	S	N	No Truncated Domes. Bad Slopes. Small Landing.	DL - 5/19
139	Powell St & Washington Ave	NE	N	No TD. Landing. Slopes.	DL - 5/19
		SE	N	No TD. Landing. Slopes.	DL - 5/19
		SW	N	No TD. Landing. Slopes.	DL - 5/19
140	Powell St & Minnesota Ave	NW	N	No TD. Landing. Slopes.	DL - 5/19
		NE	N	No TD. Landing. Slopes.	DL - 5/19
		SE	N	No TD. Landing. Slopes.	DL - 5/19
141	Powell St & Plymouth Ave	N	N	No Truncated Domes	DL - 8/4
		S	N	No Truncated Domes	DL - 8/4
142	Powell St & Martin Ave	N	N	No Truncated Domes	DL - 8/4
		S	N	No Truncated Domes	DL - 8/4
143	Powell St & Lexington Ave	N	N	No Truncated Domes	DL - 8/4
		S	N	No Truncated Domes	DL - 8/4
144	Lakeshore Dr & Edgewater Place	N	N	No TD. Cross Slope Issue. Vertical Discont.	DL - 6/1
		S	N	No TD. Cross Slope Issue. Vertical Discont.	DL - 6/1
145	Lakeshore Dr & Lakeside Park Enter/Exit	N	N	No Truncated Domes	DL - 8/4
		S	N	No Truncated Domes	DL - 8/4
146	CR 81 & 204th Ave	N	N	Vertical Discont & Cross Slope Issue	DL - 7/16
		S	N	Landing & Cross Slope Issues	DL - 7/16
		NW	N	No Truncated Domes	DL - 8/4
147	Harrison Dr & Liberty Ln	SW	N	No Truncated Domes	DL - 8/4
		SE	N	Landing Issue	DL - 8/4
		E	N	No Truncated Dome	DL - 8/4
148	Harrison Dr & Justice Dr	W	N	No Truncated Dome	DL - 8/4
		E	N	Doesn't exist. Need to install a PED ramp	DL - 8/4
149	Independence Dr & Harrison Dr	W	N	No Truncated Dome	DL - 8/4
		E	N	No Truncated Dome	DL - 8/4
150	Independence Dr & Liberty Ln	E	N	No Truncated Dome	DL - 8/4
		W	N	No Truncated Dome	DL - 8/4

151	Harrison Dr & Freedom Dr	N	N	No Truncated Dome	DL - 8/4
152	Harrison Dr & Independence Dr	S	N	No Truncated Dome	DL - 8/4
153	HWY 68 & Providence Dr	E	N	No Truncated Dome	DL - 8/4
154	Providence Dr & Gunter Way	W	N	Doesn't exist. Need to install a PED ramp	DL - 8/4
155	Providence Dr & Meadow Ln	N	N	No Truncated Dome	DL - 8/4
156	Gunter Way & Traverse Ln	S	N	No Truncated Dome	DL - 8/4
157	Gunter Way & Meadow Ln	E	N	No Truncated Dome	DL - 8/4
158	Traverse Ln & Meadow Ln	W	N	No Truncated Dome	DL - 8/4
159	Meadow Ln & Prism Ave	N	N	No Truncated Dome	DL - 8/4
160	Karen Ln & Trail Enter/Exit (To Fair Meadows Cir)	S	N	No Truncated Dome	DL - 8/4
161	Fair Meadows Cir & CR 5 S	E	N	No Truncated Dome or Concrete Area at Entrance	DL - 8/4
162	CR 5 S & Marcia Dr	W	N	Doesn't exist. Need to install a PED ramp	DL - 8/4
163	CR 5 S & Corrine Dr	N	N	No Truncated Dome	DL - 8/4
164	Cr 5 S & Forest Rd	S	N	No Truncated Dome	DL - 8/4
165	Karen Ln & Forest Rd	N	N	No Truncated Dome	DL - 8/4
166	Forest Rd & Karen Ln	E	N	Doesn't exist. Need to install a PED ramp	DL - 8/4
		W	N	Vertical Discont	DL - 8/4
		N	N	No TD. Cross Slope Issue. Vertical Discont.	DL - 6/1
		S	N	No TD. Cross Slope Issue. Vertical Discont.	DL - 6/1
		E	N	No Truncated Domes. Vertical Discont.	DL - 5/20
		W	N	No Truncated Domes. Vertical Discont.	DL - 5/20
		NW	N	No Truncated Domes.	DL - 5/20
		NE	N	No Truncated Domes.	DL - 5/20

166		Forest Rd & Karen Ln	SE	N	No Truncated Domes.	DL - 5/20
167		Karen Ln & Susan St	N	N	No Truncated Domes. Vertical Discont.	DL - 5/20
			S	N	No Truncated Domes. Vertical Discont.	DL - 5/20
168		Forest Rd & Donna Court	E	N	No Truncated Dome	DL - 8/4
			W	N	No Truncated Dome	DL - 8/4
169		Lake St & Church of Mary (South Enter/Exit)	N	N	No Truncated Dome	DL - 8/4
			S	N	No Truncated Dome	DL - 8/4
170		Lake St & Church of Mary (North Enter/Exit)	N	N	No Truncated Dome	DL - 8/4
			S	N	No Truncated Dome	DL - 8/4
171	Humbolt Dr	Luplin West Enter/Exit	E	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19
			W	N		DL - 5/19
172	Humbolt Dr	Luplin & Other businesses East Enter/Exit	E	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19
			W	N		DL - 5/19
173	Humbolt Dr	Midwest Bus Parts West Enter/Exit	E	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19
			W	N		DL - 5/19
174	Humbolt Dr	Midwest Bus Parts East Enter/Exit	E	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19
			W	N		DL - 5/19
175	Humbolt Dr	M&M Express Enter/Exit	E	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19
			W	N		DL - 5/19
176	Humbolt Dr	McPete's West Enter/Exit	E	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19
			W	N		DL - 5/19
177	Humbolt Dr	McPete's East Enter/Exit	E	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19
			W	N		DL - 5/19
178	Humbolt Dr	Freedom Strategy & Others Building (West Enter/Exit)	E	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19
			W	N		DL - 5/19
179	Humbolt Dr	Freedom Strategy & Others Building (East Enter/Exit)	E	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19
			W	N		DL - 5/19
180	Humbolt Dr	Wheels Driving Academy Enter/Exit	E	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19

180	Humbolt Dr	Wheels Driving Academy Enter/Exit	W	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19
181	Humbolt Dr	Audio Communications Enter/Exit	N	N	No TD. Landings aren't correct. Some areas of sloping issues.	DL - 5/19
			S	N		DL - 5/19
182	Humbolt Dr	Parking lot West Enter/Exit	E	N	No Truncated Domes	DL - 8/3
			W	N	No Truncated Domes	DL - 8/3
183	Humbolt Dr	Parking lot East Enter/Exit	E	N	No Truncated Domes & Slope Issues	DL - 8/3
			W	N	No Truncated Domes & Slope Issues	DL - 8/3
184		Glenwood Ave & Wall St	E	N	No Truncated Domes	DL - 8/3
			W	N	No Truncated Domes	DL - 8/3
185		CR 43 N & Big Lake Lumber Yard Enter/Exit	N	N	No Truncated Domes. Slopes are good.	DL - 5/20
			S	N	No Truncated Domes. Slopes are good.	DL - 5/20
186		CR 5 N & Washington Ave	N	Y	Vertical Discont	DL - 5/20
			S	N		DL - 5/20
187		Rose Dr & Smoke Shop/Others Enter/Exit	E	N	No Truncated Domes. Slopes are good.	DL - 5/20
			W	N	No Truncated Domes. Slopes are good.	DL - 5/20
188		Retail Strip Enter/Exit (East - Post Office)	E	N	No Truncated Domes. Slopes are good.	DL - 5/20
			W	N	No Truncated Domes. Slopes are good.	DL - 5/20
189		Retail Strip Enter/Exit (Middle)	E	N	No Truncated Domes. Slopes are good.	DL - 5/20
			W	N	No Truncated Domes. Slopes are good.	DL - 5/20
190		Retail strip Enter/Exit (West - Minnco Credit)	E	N	No Truncated Domes. Slopes are good.	DL - 5/20
			W	N	No Truncated Domes. Slopes are good.	DL - 5/20
191		Dan's South Enter/Exit	N	N	No Truncated Domes. Slopes are good.	DL - 5/20
			S	N	No Truncated Domes. Slopes are good.	DL - 5/20
192		Dan's North Enter/Exit	N	N	No Truncated Domes. Slopes are good.	DL - 5/20
			S	N	No Truncated Domes. Slopes are good.	DL - 5/20
193		Scrubby Car Wash - South Exit	N	N	No Truncated Domes. Slopes are good.	DL - 8/5
			S	N	No Truncated Domes. Slopes are good.	DL - 8/5
194		Scrubby Car Wash - North Enter	N	N	No Truncated Domes. Slopes are good.	DL - 8/5
			S	N	No Truncated Domes. Slopes are good.	DL - 8/5
195		Glenwood Ave & BB Field - West Enter/Exit	E	N	No Truncated Domes	DL - 8/5
			W	N	No Truncated Domes	DL - 8/5

196		Glenwood Ave & BB Field - East Enter/Exit	E	N	No Truncated Domes	DL - 8/5
197	West side of CR 43 N	Gravel Lot Owned by Big Lake Lumber	W	N	No Truncated Domes	DL - 8/5
198	West side of CR 43 N	Building Lot Owned by Two Cows LLC	N	N	No Truncated Domes	DL - 8/5
199	West of Martin Ave & CR 43 Int	Building Lot Owned by Two Cows LLC	S	N	No Truncated Domes	DL - 8/5
200	Rose Dr	Coborns West Enter/Exit	N	N	No Truncated Domes	DL - 8/5
201	Rose Dr	Coborns Middle Enter/Exit	E	N	No Truncated Domes	DL - 8/5
202	Rose Dr	Coborns East Enter/Exit	W	N	No Truncated Domes	DL - 8/5
203	Rose Dr	The Commons Enter/Exit	E	N	No Truncated Domes	DL - 8/5
204	Rose Dr	Big Lake Lumber Enter/Exit	W	N	No Truncated Domes	DL - 8/5
205		Old Casey's Location CR 5 N Enter/Exit	E	N	No Truncated Domes	DL - 8/5
206		Holiday GS & HWY 10 Enter/Exit	W	N	No Truncated Domes	DL - 8/5
207		Big Lake Dental/Other & HWY 10 Enter/Exit	E	N	No Truncated Domes	DL - 8/5
208		Russells On the Lake Enter/Exit	W	N	No Truncated Domes	DL - 8/5
209		Highline Dr & Earl Rd	E	N	No Truncated Domes	DL - 8/5
210		Highline Dr & Earl Rd/Julie Way	W	N	No Truncated Domes	DL - 8/5
			N	N	No Truncated Domes	DL - 8/5
			NW	N	No Truncated Domes	DL - 8/5
			NE	N	No Truncated Domes	DL - 8/5

210		Highline Dr & Earl Rd/Julie Way	SW	N	No Truncated Domes	DL - 8/5
211		CR 5 N & Highline Dr	N S	N N	No Truncated Domes No Truncated Domes	DL - 8/5 DL - 8/5
212		Edinburgh Way & CR 5 N	N S	Y Y		DL - 8/5 DL - 8/5
	42	Aberdeen Way & CR 5 N (South Ramp)		Y		DL - 8/5
213		Praire Dr & 172nd St	NE SE	N N	No Truncated Dome Holds Water & Sediment	DL - 8/5 DL - 8/5
214		O'Reilly & Family Dollar Enter/Exit	E W	N N	No Truncated Dome	DL - 6/1 DL - 6/1
215		Speedway - East Enter/Exit	E W	N N	No Truncated Dome	DL - 6/1 DL - 6/1
216		Riverwood Bank - East Enter/Exit	E W	N N	No Truncated Dome	DL - 6/1 DL - 6/1
217		DATASuccess & Tribune Enter/Exit	E W	N N	No Truncated Dome	DL - 6/1 DL - 6/1
	43	Shores of Lake Mitchell Park entrance		N	No Truncated Dome	DL - 7/16
218		Hill St N	E W	N N	Slope Issues Slope & Landing Issues	DL - 7/16 DL - 7/16
219		Esther Pkwy & Gordon Ln	NW NE	Y Y	Installed July 2020 Installed July 2020	DL - 7/16 DL - 7/16
220		Esther Pkwy & Stub Street	N S	Y Y	Installed July 2020 Installed July 2020	DL - 7/16 DL - 7/16
221		Nedd & 204th	NW SW SE	N Y Y	Landing Issue	DL - 7/29 DL - 7/29 DL - 7/29
	44	Lake St & Lake St (near Park Ave: North ramp)		N	Vertical Discont. Not maintained	DL - 7/29
	45	CR 43 S & 198th		Y		DL - 8/3
	46	Northstar Apartments		Y		DL - 8/3

	47	Marketplace & May Circle		Y		DL - 8/4
222		West BLPD Enter/Exit	E	N	Vertical Discont	DL - 8/4
			W	N	Landing Issue	DL - 8/4
223		East BLPD Enter/Exit	E	N	Landing Issue	DL - 8/4
			W	N	Landing Issue	DL - 8/4
224		Further East BLPD	E	N	Misplaced Truncated Dome	DL - 8/4
			W	N	Landing Issue	DL - 8/4
225		School View Apt (East)	E	N	No Truncated Dome	DL - 8/4
			W	N	No Truncated Dome	DL - 8/4
226		School View Apt (West)	E	N	No Truncated Dome	DL - 8/4
			W	N	No Truncated Dome	DL - 8/4
227		Ashbury Apt	E	N	No Truncated Dome	DL - 8/4
			W	N	No Truncated Dome	DL - 8/4
228		Independence Dr stub St	E	N	No Truncated Dome	DL - 8/4
			W	N	No Truncated Dome	DL - 8/4
229		Truman & Nedd	E	Y		DL - 8/5
			W	Y		DL - 8/5
	48	198th & 172nd		N	Doesn't exist. Need to install a PED ramp	DL - 8/6
	49	197th & 172nd		N	Doesn't exist. Need to install a PED ramp	DL - 8/6
230		West Enter/ Exit - Lake Café	E	N	No Truncated Dome	DL - 8/6
			W	N	No Truncated Dome	DL - 8/6
231		East Enter/Exit - Lake Café	E	N	No Truncated Dome	DL - 8/6
			W	N	No Truncated Dome	DL - 8/6

## APPENDIX B – SCHEDULE/BUDGET INFORMATION

### COST INFORMATION

#### UNIT PRICES

Construction costs for upgrading facilities can vary depending on each individual improvement and conditions of each site. Costs can also vary on the type and size of project the improvements are associated with. Listed below are representative 2020 cost estimates for typical accessibility improvements based on whether the improvements are included as part of a retrofit-type project, or as part of a larger comprehensive capital improvement project.

Intersection corner ADA improvement as part of adjacent capital project: +/- \$2,500 per corner

Traffic control signal APS upgrade as part of full traffic control signal installation: +/- \$15,000

Sidewalk / Trail ADA improvement as part of adjacent capital project: +/- \$5.00 per SF

All estimated costs below are in 2020 dollars and may be updated periodically.

• Improve 458 Pedestrian Facilities @ \$2,500/corner	\$1,145,000
• Traffic Signal Upgrades (1 Location) @ \$15,000/EA	\$15,000
• Sidewalk/Trail Improvements	\$50,000
• ADA Upgrades adjacent to Public Facilities (Buildings, Parks, etc.)	<u>\$100,000</u>
	\$1,310,000

#### PRIORITY AREAS

To be determined following a final evaluation. With an emphasis on Schools, Parks, Government Buildings, and other High Pedestrian Traffic Areas.

#### ENTIRE JURISDICTION

Value (\$) will be determined upon completion of the evaluation for the City. The amount will represent a significant investment that the City is committed to making in the upcoming years. A systematic approach to providing accessibility will be taken in order to absorb the cost into the City budget for improvements within the public right-of-way.

## APPENDIX C – PUBLIC OUTREACH

- Information from social media posts and presentations given at City Council Meetings will be added to this section as the document continues to be periodically updated.
- Documents distributed
- Articles in the Newsletter
- City website

## APPENDIX D – ADA PUBLIC NOTICE

As part of the ADA requirements, the City will post the following notice outlining its ADA requirements:

### PUBLIC NOTICE

In accordance with the requirements of Title II of the Americans with Disabilities Act of 1990, the City of Big Lake will not discriminate against qualified individuals with disabilities on the basis of disability in the City of Coon Rapids services, programs, or activities.

**Employment:** The City does not discriminate on the basis of disability in its hiring or employment practices and complies with all regulations promulgated by the U.S. Equal Employment Opportunity Commission under Title I of the Americans with Disabilities Act (ADA).

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

**Modifications to Policies and Procedures:** The City will make all reasonable modifications to policies and programs to ensure that people with disabilities have an equal opportunity to enjoy all City programs, services, and activities. For example, individuals with service animals are welcomed in City offices, even where pets are generally prohibited.

Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a City program, service, or activity, should contact the office of the ADA Coordinator as soon as possible but no later than 48 hours before the scheduled event.

The ADA does not require the City to take any action that would fundamentally alter the nature of its programs or services, or impose an undue financial or administrative burden.

The City will not place a surcharge on a particular individual with a disability or any group of individuals with disabilities to cover the cost of providing auxiliary aids/services or reasonable modifications of policy, such as retrieving items from locations that are open to the public but are not accessible to persons who use wheelchairs.

## APPENDIX E – GRIEVANCE PROCEDURE

In accordance with [28 CFR 35.107\(b\)](#), the City of Big Lake will develop a grievance procedure to facilitate prompt and equitable resolution of citizens' complaints, concerns, comments, and/or other grievances.

Prior to filing a grievance, the public is strongly encouraged to contact the public right of way ADA coordinator to discuss any concerns regarding City transportation facilities. The ADA coordinator's role is designed to provide a point of contact for the public to address concerns. It is anticipated that most concerns identified will be able to be resolved by the ADA coordinator. Contact information for the ADA coordinator can be found in **Appendix F** of this document.

### PURPOSE

This grievance procedure is established to meet the requirements of the Americans with Disabilities Act (ADA) of 1990. It may be used by anyone who wishes to file a complaint alleging discrimination on the basis of disability in the provision of services, activities, programs or benefits by the City of Big Lakes Public Works Department. The City's personnel policy governs employment-related complaints of disability discrimination.

### PROCEDURE

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

The complaint should be submitted to the ADA coordinator by the grievant and/or their designee as soon as possible, but no later than 60 calendar days after the alleged violation. Contact information for the ADA coordinator can be found in Appendix F of this document.

Within 15 working days after receipt of the complaint, the ADA coordinator or their designee will meet with the complainant to discuss the complaint and possible resolutions. Within 15 working days of the meeting, the ADA coordinator or their designee will respond in writing, and where appropriate, in a format accessible to the complainant, such as large print or audio tape. The response will explain the position of the city and offer options for substantive resolution of the complaint.

If the response by the ADA coordinator or their designee does not satisfactorily resolve the issue, the complainant and/or their designee may appeal the decision to the City manager or his/her designee within 30 calendar days after receipt of the response.

Within 30 calendar days after receipt of the appeal, the City manager or his/her designee will meet with the complainant to discuss the complaint and possible resolutions. Within 30 calendar days after the meeting, the City manager or his/her designee will respond in writing, and where appropriate, in a format accessible to the complainant with a final resolution of the complaint.

All written complaints received by the ADA coordinator or their designee, appeals to the City manager or his/her designee, and responses from these two offices will be retained by the City in accordance with state and federal law.

## METHOD

The City understands that citizens may desire to contact staff and discuss ADA issues without filing a formal grievance. Contacting staff to informally discuss ADA issues is welcomed and does not limit a person's ability or right to file a formal grievance later. Citizens wishing to do this may contact staff using the contact information once determined in Appendix E.

Those wishing to file a formal grievance with the City may do so by one of the following methods:

### INTERNET

Visit the City website [www.biglakemn.org](http://www.biglakemn.org) and go to the Public Works section

### TELEPHONE

Contact the City of Big Lake staff person(s) listed in the **Contact Information** section of Appendix F to submit an oral grievance. The staff person will utilize the Internet method as described above to submit a grievance on the behalf of the person calling.

### PAPER SUBMITTAL

Contact the City of Big Lake staff person(s) listed in the **Contact Information** section of Appendix F to request a paper copy of the City's grievance form, complete the form, and submit it to the ADA Coordinator.

## INFORMATION REQUIRED

The ADA Grievance Form will ask for information of the following:

- Name, address, telephone number and/or email address for individual filing the grievance.
- Name, address, telephone number and/or email address for person alleging an ADA violation (if different than person filing grievance).
- Description and date of occurrence of the violation and if any methods of resolve have occurred, if known by individual
- If complainant has filed same complaint or grievance to any other state or federal agency, the name of agency, contact name, and date of filing.

## FILE MAINTENANCE

The City shall maintain ADA grievance files for a period of three years.

Complaints of Title II violations may also be filed with the DOJ within 180 days of the date of discrimination. In certain situations, cases may be referred to a mediation program sponsored by the Department of Justice (DOJ). The DOJ may bring a lawsuit where it has investigated a matter and has been unable to resolve violations.

For more information, contact:

U.S. Department of Justice

Civil Rights Division

950 Pennsylvania Avenue, NW

Disability Rights Section - NYAV

Washington, D.C. 20530

[www.ada.gov](http://www.ada.gov)

(800) 514-0301 (voice – toll free)

(800) 514-0383 (TTY)

Title II may also be enforced through private lawsuits in Federal court. It is not necessary to file a complaint with the DOJ or any other Federal agency, or to receive a "right-to-sue" letter, before going to court.



160 Lake Street N, Big Lake, MN 55309

Website: [www.biglakemn.org](http://www.biglakemn.org)

Phone: 763-263-2107

**Americans with Disabilities Act Title II Grievance Form**

TODAYS DATE: \_\_\_\_\_

COMPLAINANT NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

TELEPHONE & EMAIL: \_\_\_\_\_

**INDIVIDUAL DISCRIMANTED AGAINST (IF OTHER THAN COMPLAINANT):**

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

TELEPHONE & EMAIL: \_\_\_\_\_

**DESCRIBE VIOLATION, & DATE OF OCCURRENCE:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**WHAT EFFORTS HAVE BEEN MADE TO RESOLVE THE VIOLATION/COMPLAINT?** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**HAS COMPLAINT BEEN FILED WITH STATE OR FEDERAL AGENCY?** YES \_\_\_ NO \_\_\_

*IF YES,*

NAME OF AGENCY: \_\_\_\_\_

DATE FILED: \_\_\_\_\_

CONTACT NAME: \_\_\_\_\_

*PLEASE ATTACHED ADDITIONAL PAGES IF YOU NEED MORE ROOM*

**SIGNATURE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

*(GRIEVANCE FORM AVAILABLE ONLINE AT [www.biglakemn.org](http://www.biglakemn.org) OR AT CITY HALL.)*

## APPENDIX F – CONTACT INFORMATION

### ADA TITLE II COORDINATOR and PUBLIC RIGHT-OF-WAY IMPLEMENTATION COORDINATOR

Name: Layne Otteson, P.E., City Engineer

Address: 160 Lake Street North

Big Lake, MN 55309

Phone: 763-251-2984 (Direct)

763-263-2107 (Office)

Fax: 763-263-0133

Email: [LOtteson@biglakemn.org](mailto:LOtteson@biglakemn.org)

## APPENDIX G – AGENCY ADA DESIGN STANDARDS AND PROCEDURES

### DESIGN PROCEDURES

#### INTERSECTION CORNERS

Every attempt shall be made to construct or upgrade curb ramps and/or blended transitions to achieve ADA compliance within all capital improvement projects. There may be limitations which make it technically infeasible to achieve full accessibility to an intersection corner within the scope of any project. Those limitations will be noted and those intersection corners will remain on the transition plan. As future projects or opportunities arise, those intersection corners shall continue to be incorporated into future work. Regardless of whether full compliance can be achieved or not, each intersection corner shall be made as compliant as possible in accordance with the judgment of City of Big Lake staff.

#### SIDEWALKS/TRAILS

Every attempt shall be made to construct or upgrade sidewalks and trails to achieve ADA compliance within all capital improvement projects. There may be limitations which make it technically infeasible to achieve full accessibility to segments of sidewalks or trails within the scope of any project. Those limitations will be noted and those segments will remain on the transition plan. As future projects or opportunities arise, those segments shall continue to be incorporated into future work. Regardless of whether full compliance can be achieved or not, every sidewalk or trail shall be made as compliant as possible in accordance with the judgment of City of Big Lake staff.

#### TRAFFIC CONTROL SIGNALS

Every attempt shall be made to construct or upgrade traffic control signals to achieve ADA compliance within all capital improvement projects. There may be limitations which make it technically infeasible to achieve full accessibility to individual traffic control signal locations within the scope of any project. Those limitations will be noted and those locations will remain on the transition plan. As future projects or opportunities arise, those locations shall continue to be incorporated into future work. Regardless of whether full compliance can be achieved or not, each traffic signal control location shall be made as compliant as possible in accordance with the judgment and jurisdiction of City of Big Lake staff.

#### OTHER POLICIES, PRACTICES, AND PROGRAMS

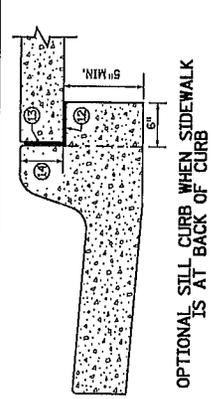
Policies, practices and programs not identified in this document will follow the applicable ADA standards.

## DESIGN STANDARDS

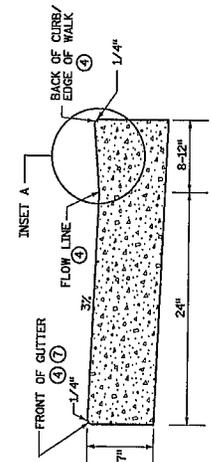
The City has adopted PROWAG, as adopted by the Minnesota Department of Transportation (MnDOT), as its design standard. Refer to MnDOT Standard Plan 5-297.250 (6 sheets), approved January 23, 2017 by the State Design Engineer.



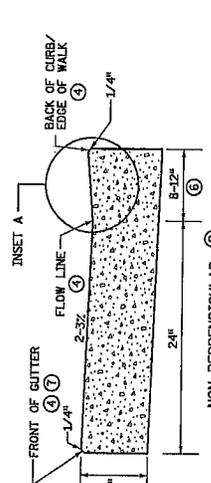




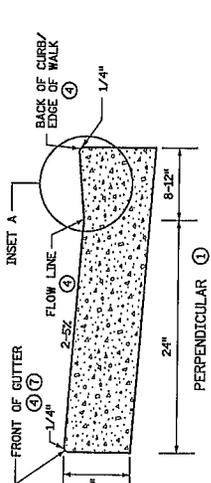
OPTIONAL STILL CURB WHEN SIDEWALK IS AT BACK OF CURB  
CONCRETE SILL TO BE USED ONLY WHEN SPECIFIED IN THE PLAN.



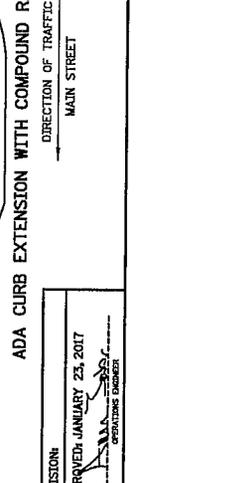
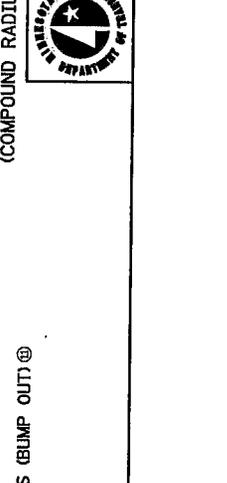
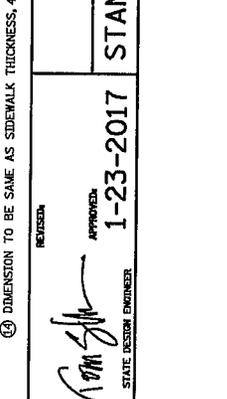
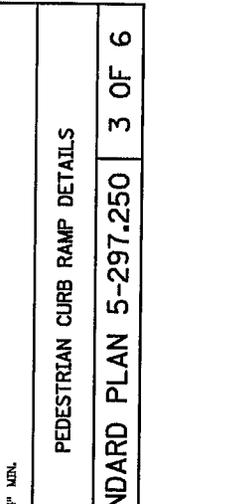
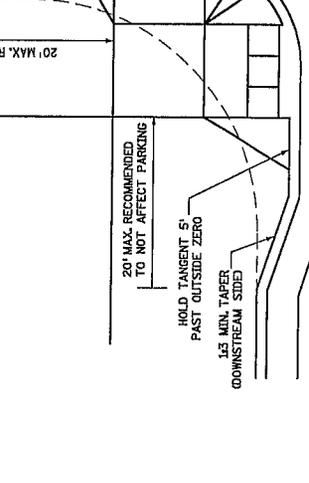
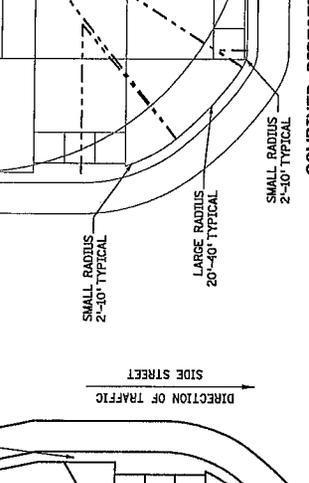
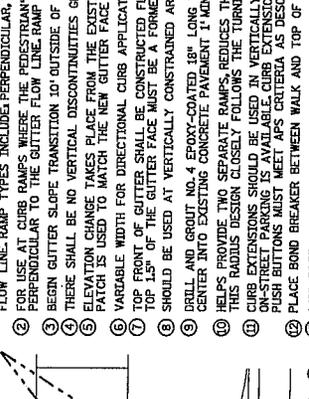
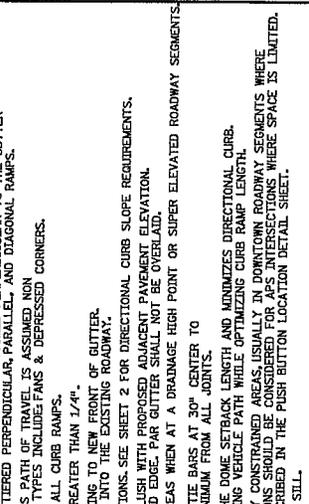
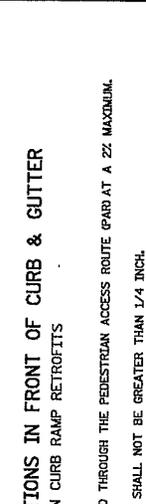
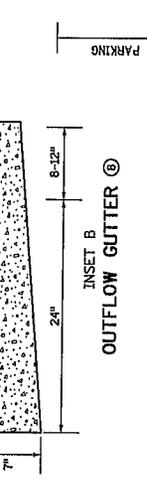
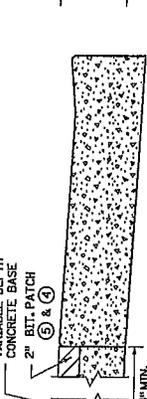
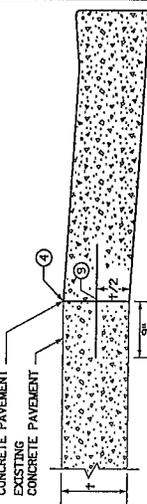
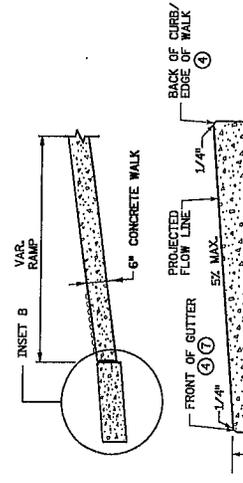
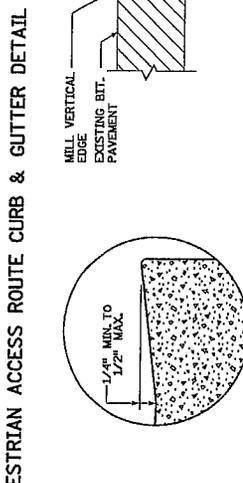
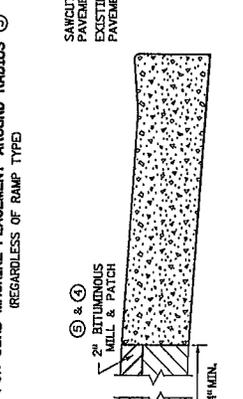
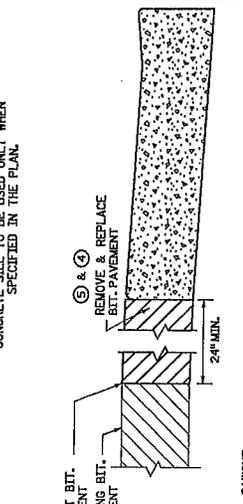
FOR CURB MACHINE PLACEMENT AROUND RADIUS  
REGARDLESS OF RAMP TYPE



NON PERPENDICULAR  
PEDESTRIAN ACCESS ROUTE CURB & GUTTER DETAIL



PERPENDICULAR  
PEDESTRIAN ACCESS ROUTE CURB & GUTTER DETAIL



PAVEMENT TREATMENT OPTIONS IN FRONT OF CURB & GUTTER  
FOR USE ON CURB RAMP RETROFITS

ONLY ALLOWED PER ENGINEER'S APPROVAL

- NOTES:
- POSITIVE FLOW LINE DRAINAGE SHALL BE MAINTAINED THROUGH THE PEDESTRIAN ACCESS ROUTE (PAR AT A 2% MAXIMUM. NO PONDING SHALL BE PRESENT IN THE PAR.
- ANY VERTICAL LIP THAT OCCURS AT THE FLOW LINE SHALL NOT BE GREATER THAN 1/4" INCH.
- FOR USE AT CURB CUTS WHERE THE PEDESTRIAN'S PATH OF TRAVEL IS ASSUMED PERPENDICULAR TO THE GUTTER FLOW LINE, RAMP TYPES INCLUDE PERPENDICULAR, TIERED PERPENDICULAR, PARALLEL, AND DIAGONAL RAMP.
- FOR USE AT CURB RAMP TYPES WHERE THE PEDESTRIAN'S PATH OF TRAVEL IS ASSUMED NON PERPENDICULAR TO THE GUTTER FLOW LINE, RAMP TYPES INCLUDE FANS & DEPRESSED CORNERS.
- BEGIN GUTTER SLOPE TRANSITION 10' OUTSIDE OF ALL CURB RAMP.
- THERE SHALL BE NO VERTICAL DISCONTINUITIES GREATER THAN 1/4".
- ELEVATION CHANGE TAKES PLACE FROM THE EXISTING TO NEW FRONT OF GUTTER.
- PATCH IS USED TO MATCH THE NEW GUTTER FACE INTO THE EXISTING ROADWAY.
- VARIABLE WIDTH FOR DIRECTIONAL CURB APPLICATIONS SEE SHEET 2 FOR DIRECTIONAL CURB SLOPE REQUIREMENTS.
- TOP FRONT OF GUTTER SHALL BE CONSTRUCTED FLUSH WITH PROPOSED SIDEWALK SURFACE. SHALL NOT BE 0 TO 1/4" HIGH.
- TOP 1.5" OF THE GUTTER FACE MUST BE A FORMED EDGE. PAR GUTTER SHALL NOT BE 0 TO 1/4" HIGH.
- SHOULD BE USED AT VERTICALLY CONSTRAINED AREAS WHEN AT A DRAINAGE HIGH POINT OR SUPER ELEVATED ROADWAY SEGMENTS CENTER INTO EXISTING CONCRETE PAVEMENT 1' MINIMUM FROM ALL JOINTS.
- SHOULD BE USED AT VERTICALLY CONSTRAINED AREAS WHEN AT A DRAINAGE HIGH POINT OR SUPER ELEVATED ROADWAY SEGMENTS CENTER INTO EXISTING CONCRETE PAVEMENT 1' MINIMUM FROM ALL JOINTS.
- HELPS PROVIDE A SEPARATE RAMP, REDUCES THE DOME SETBACK LENGTH AND MINIMIZES DIRECTIONAL CURB.
- THIS RADIUS BEHIND THE CURB FOLLOWERS THE TURNING VEHICLE PATH WHILE OPTIMIZING CURB RAMP LENGTH.
- CURB EXTENSIONS SHOULD BE VERTICALLY CONSTRAINED AREAS, USUALLY IN DOWNTOWN ROADWAY SEGMENTS WHERE ON-STREET PARKING IS AVAILABLE. CURB EXTENSIONS SHOULD BE VERTICALLY CONSTRAINED AREAS, USUALLY IN DOWNTOWN ROADWAY SEGMENTS WHERE ON-STREET PARKING IS AVAILABLE. CURB EXTENSIONS SHOULD BE VERTICALLY CONSTRAINED AREAS, USUALLY IN DOWNTOWN ROADWAY SEGMENTS WHERE ON-STREET PARKING IS AVAILABLE. CURB EXTENSIONS SHOULD BE VERTICALLY CONSTRAINED AREAS, USUALLY IN DOWNTOWN ROADWAY SEGMENTS WHERE ON-STREET PARKING IS AVAILABLE.
- PUSH BUTTONS MUST MEET AFS CRITERIA AS DESCRIBED IN THE PUSH BUTTON LOCATION DETAIL SHEET.
- PLACE BOND BREAKER BETWEEN WALK AND TOP OF SILL.
- 1/2" PREFORMED JOINT FILLER PER MDOT SPEC. 3702.
- DIMENSION TO BE SAME AS SIDEWALK THICKNESS, 4" MIN.

FILE NAME: PEDESTRIAN CURB RAMP DETAILS 3 OF 6

STANDARD PLAN 5-297.250

1-23-2017

REVISION

APPROVED: [Signature]

STATE DESIGN ENGINEER

REVISION

APPROVED: [Signature]

STATE DESIGN ENGINEER

FILE NAME: PEDESTRIAN CURB RAMP DETAILS 3 OF 6

STANDARD PLAN 5-297.250

1-23-2017

REVISION

APPROVED: [Signature]

STATE DESIGN ENGINEER

REVISION

APPROVED: [Signature]

STATE DESIGN ENGINEER







## APPENDIX H – GLOSSARY OF TERMS

**ABA:** See Architectural Barriers Act.

**ADA:** See Americans with Disabilities Act.

**ADA Transition Plan:** The City of Big Lakes' transportation system plan that identifies accessibility needs and the process to fully integrate accessibility improvements, and ensures all transportation facilities, services, programs, and activities are accessible to all individuals.

**ADAAG:** See Americans with Disabilities Act Accessibility Guidelines.

**Accessible:** A facility that provides access to people with disabilities using the design requirements of the ADA.

**Accessible Pedestrian Signal (APS):** A device that communicates information about the WALK phase in audible and tactile formats.

**Alteration:** A change to a facility in the public right-of-way that affects or could affect access, circulation, or use. An alteration must not decrease or have the effect of decreasing the accessibility of a facility or an accessible connection to an adjacent building or site.

**Americans with Disabilities Act (ADA):** The Americans with Disabilities Act; Civil rights legislation passed in 1990 and effective July 1992. The ADA sets design guidelines for accessibility to public facilities, including sidewalks and trails, by individuals with disabilities.

**Americans with Disabilities Act Accessibility Guidelines (ADAAG):** contains scoping and technical requirements for accessibility to buildings and public facilities by individuals with disabilities under the Americans with Disabilities Act (ADA) of 1990.

**APS:** See Accessible Pedestrian Signal.

**Architectural Barriers Act (ABA):** Federal law that requires facilities designed, built, altered or leased with Federal funds to be accessible. The Architectural Barriers Act marks one of the first efforts to ensure access to the built environment.

**Capital Improvement Program (CIP):** The CIP for the Public Works Department includes an annual capital budget and a five-year plan for funding the new construction and reconstruction projects on the City's infrastructure system.

**Detectable Warning:** A surface feature of truncated domes, built in or applied to the walking surface to indicate an upcoming change from pedestrian to vehicular way.

**DOJ:** See United States Department of Justice.

**Federal Highway Administration (FHWA):** A branch of the U.S. Department of Transportation that administers the federal-aid Highway Program, providing financial assistance to states to construct and improve highways, urban and rural roads, and bridges.

**FHWA:** See Federal Highway Administration. **Pedestrian Access Route (PAR):** A continuous and unobstructed walkway within a pedestrian circulation path that provides accessibility.

**Pedestrian Circulation Route (PCR):** A prepared exterior or interior way of passage provided for pedestrian travel. **PROWAG:** An acronym for the Guidelines for Accessible Public Rights-of-Way issued in 2005 by the U. S. Access Board. This guidance addresses roadway design practices, slope, and terrain related to pedestrian access to walkways and streets, including crosswalks, curb ramps, street furnishings, pedestrian signals, parking, and other components of public rights-of-way.

**Right-of-Way:** A general term denoting land, property, or interest therein, usually in a strip, acquired for the network of streets, sidewalks, and trails creating public pedestrian access within a public entity's jurisdictional limits.

**Section 504:** The section of the Rehabilitation Act that prohibits discrimination by any program or activity conducted by the federal government.

**Uniform Accessibility Standards (UFAS):** Accessibility standards that all federal agencies are required to meet; includes scoping and technical specifications.

**United States Access Board:** An independent federal agency that develops and maintains design criteria for buildings and other improvements, transit vehicles, telecommunications equipment, and electronic and information technology. It also enforces accessibility standards that cover federally funded facilities.

**United States Department of Justice (DOJ):** The United States Department of Justice (often referred to as the Justice Department or DOJ), is the United States federal executive department responsible for the enforcement of the law and administration of justice.

