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MAPO ADA TRANSITION PLAN AND INVENTORY

PART 6 – BLUE EARTH COUNTY ADA TRANSITION PLAN AND INVENTORY

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I. INTRODUCTION

A. Blue Earth County

A partner agency of the Mankato/North Mankato Area Planning Organization (MAPO), Blue Earth County completed a Self-Evaluation and developed an ADA Transition Plan as part of the overarching MAPO ADA Transition Plan effort. This *“Part 6 – Blue Earth County ADA Transition Plan and Inventory”* has been developed solely for Blue Earth County and includes information, data, and recommendations relevant to the county’s interests and those of the MAPO. Concurrent with the adoption of *“Part 6 – Blue Earth County ADA Transition Plan and Inventory,”* Blue Earth County also adopts *“Part 1 – MAPO Partner Agency Requirements and Project Purpose”* of the MAPO ADA Transition Plan and Inventory overarching document and associated appendices.

Part 1 accomplishes the following:

- Provides requirements mandated by ADA law for all agencies
- Introduces MAPO Partners
- Outlines public participation initiatives
- Provides the methodology used for agency Self-Evaluation
- Provides the methodology used for prioritization strategies for implementation.

II. PUBLIC OUTREACH

The following summarizes public outreach for Blue Earth County:

- Grievance Procedure: In compliance with 28 C.F.R. Sec. 35.107, the county has established the grievance procedure to receive future comments and concerns regarding barriers to accessibility. This can be seen in **Appendix 6-E** and is further detailed in **Section VII** below.
- Public Information Meetings: County staff solicited feedback from citizens on issues pertaining to ADA deficiencies within the county and initiatives for Transition Plan development while attending two public information meetings that took place on January 31, 2018 and **January 31, 2019**. See **Appendix 1-A** for summaries of those meetings.
- County Website: This document was available for public comment online between the dates of **October 6, 2017 to October 27, 2017**. A summary of comments received and information regarding the public outreach activities are located in **Appendix 6-C**.

III. SELF-EVALUATION RESULTS

A. Review of Programs

The review of programs for Blue Earth County’s Self-Evaluation began in October 2017 and was completed in November 2017. The Cities of Eagle Lake, Mankato, and Skyline are the only cities in Blue Earth County within the MAPO boundary. However, the County chose to expand the Transition Planning effort to include all

infrastructure within the public rights-of-way under its jurisdiction. This includes inventories in the following cities in Blue Earth County where county pedestrian infrastructure is present:

- Amboy
- Eagle Lake
- Lake Crystal
- Madison Lake
- Mapleton
- Pemberton
- St. Clair
- Vernon Center
- Garden City
- Mankato
- Rapidan
- Good Thunder

Among these cities, project staff inventoried 49 miles of sidewalk and trail, 780 locations where pedestrian ramps exist or should exist, 90 traffic signal push button locations and 80 crosswalks for barriers to accessibility. **Table 6.1** summarizes the results of the Self-Evaluation infrastructure data collection completed for Blue Earth County public rights-of-way. Reports were generated for each community in Blue Earth County outlining results of the Self-Evaluation. These reports can be seen in **Appendix 6-A**.

Table 6-1. Blue Earth County Self-Evaluation Infrastructure Data Collection Results		
Infrastructure Type	% Compliant	Summary
Pedestrian Ramps	45%	<ul style="list-style-type: none"> • 780 total pedestrian ramps • 350 (45%) are compliant • 430 (55%) are non-compliant
Sidewalks	95%	<ul style="list-style-type: none"> • 49 total miles of sidewalk/trail • 146 accessibility barriers were identified • 46 miles of sidewalk/trail (94%) are compliant • 3 miles of sidewalk/trail (6%) are non-compliant
Traffic Signal Push Buttons with APS	77%	<ul style="list-style-type: none"> • 90 total traffic signal push button locations • 69 (77%) are Accessible Pedestrian Signals (APS) • 21 (23%) are not APS
Crosswalks	100%	<ul style="list-style-type: none"> • 86 crosswalks were evaluated • 86 (100%) of crossings are compliant • 0 (0%) of crossings are non-compliant

B. Review of Policies and Practices

1. Previous Practices

Since the adoption of the ADA, Blue Earth County has worked to provide accessible pedestrian features as part of road construction and reconstruction projects. As additional information was made available as to the methods of providing accessible pedestrian features, the county updated their procedures to accommodate these methods.

2. Policy

Blue Earth County's goal is to continue to provide accessible pedestrian design features as part of street construction and reconstruction projects. The county

will reference ADA design standards and procedures listed in **Appendix 6-G**. These standards and procedures provide the preferred standard for ADA compliance in Minnesota and will serve as the primary guidance for all future projects.

The county will consider and respond to all accessibility improvement requests. All accessibility improvements that have been deemed reasonable will be scheduled consistent with transportation priorities. The county will coordinate with external agencies to ensure that all new or altered pedestrian facilities within the county's jurisdiction are ADA compliant to the maximum extent feasible. Requests for accessibility improvements can be submitted to Blue Earth County's ADA Coordinator. Contact information for ADA Coordinator is located in **Appendix 6-F**.

Maintenance of pedestrian facilities within the public rights-of-way will continue to follow the policies set forth by the county. A breakdown of relevant policies can be seen in **Appendix 6-B** which includes the following:

- Blue Earth County Snow and Ice Removal Policy
- Highway Department Policies – Sidewalks/Trails
- County of Blue Earth and City of Mankato Routine Maintenance Agreement (2017)
- Routine Maintenance Agreements with Cities in the County

New Construction

All new street construction projects with pedestrian accommodations will be designed and constructed to conform with the most current ADA guidance and design practices to the maximum extent feasible.

Reconstruction Projects:

All county street reconstruction projects with pedestrian accommodations will be designed and constructed in accordance with the most current ADA guidance and design practices to the maximum extent feasible.

Rehabilitation/Resurfacing projects

All county rehabilitation and resurfacing projects will include accessible pedestrian curb ramps as needed to provide access to existing pedestrian facilities (i.e. walks/trails) at locations where they do not currently exist. Improvements to existing pedestrian ramps will be addressed on a case by case basis. High priority areas such as those in close proximity to specific land uses (i.e. schools, government offices, and medical facilities) will be given additional consideration. Improvements will be identified and prioritized with direction from the County Public Works Director.

Stand Alone Projects.

As grant funding opportunities are available, independent ADA projects may be undertaken by the county. A brief engineering study will be performed in

which candidate sites will be evaluated on facility condition, pedestrian volumes, public safety, public benefit and improvement costs as well as the ability to provide alternative barrier removal options.

A full ADA compliance assessment of policies and practices is included in **Appendix 6-B**.

IV. IMPLEMENTATION PLAN

A. Priority Areas

Blue Earth County identified specific locations as priority areas for planned accessibility improvement projects based on criteria identified in **Part 1-Section IV**. These areas have been selected due to their proximity to specific land uses consistent with higher levels of pedestrian traffic, from the receipt of public comments, as well as areas exhibiting high levels of non-compliance.

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.

B. External Agency Coordination

Much of the sidewalk and trail infrastructure in Blue Earth County is contained within the local jurisdictions identified in section *III. Self-Evaluation Results* above. Blue Earth County maintains agreements with municipalities to share the costs associated with sidewalk and trail facilities on County Highways. Cities are responsible for participating in ADA improvements in accordance with these cost share agreements. Through this effort, the cities of Eagle Lake and Mankato have prioritized deficiencies identified in this plan within their respective ADA Transition Plans in accordance with their agreements with Blue Earth County.

The County will coordinate with cities within its jurisdiction to track and assist in the facilitation of the elimination of accessibility barriers along their routes.

C. Schedule

Blue Earth County will utilize two methods for upgrading pedestrian facilities to the current ADA standards. The first and most comprehensive of the two methods are the scheduled street and utility improvement projects. All pedestrian facilities impacted by these projects will be upgraded to current ADA accessibility standards. The second method is the stand alone sidewalk and ADA accessibility improvement project. These projects will be incorporated into the Capital Improvement Program (CIP) on a case by case basis as determined by Blue Earth County staff. The County CIP, which includes a detailed schedule and budget for specific improvements, is included in **Appendix 6-C**.

Blue Earth County will work with cities in its jurisdiction to program improvements into respective Capital Improvement Projects. The County has set the following schedule goal for improving the accessibility of its pedestrian facilities within the County's jurisdiction:

- After 20 years, 100% of accessibility features identified in this plan within the jurisdiction of Blue Earth County, outside of the MAPO Jurisdiction, would be ADA compliant.
- After 30 years, 80% of accessibility features identified in this plan within the MAPO jurisdiction would be ADA compliant.

Improvements will be coordinated with each city's annual budget and 5-year Capital Improvements Plan, and long-term maintenance efforts.

V. ADA COORDINATOR

In accordance with 28 C.F.R Sec. 35.107(a), Blue Earth County has identified an ADA Title II Coordinator to oversee The County's policies and procedures. Contact information for this individual is located in **Appendix 6-F**.

VI. GRIEVANCE PROCEDURE

Under the Americans with Disabilities Act, each agency is required to publish its responsibilities in regards to the ADA. If users of Blue Earth County facilities and services believe the County has not provided reasonable accommodation, they have the right to file a grievance.

In accordance with 28 C.F.R. Sec. 35.107(b), the county has developed a grievance procedure for the purpose of the prompt and equitable resolution of citizens' complaints, concerns, comments, and other grievances. This draft of the public notice and Blue Earth County's grievance procedure is outlined in **Appendix 6-E**.

VII. MONITOR THE PROGRESS

This document will be updated as needed to reflect Blue Earth County's approach to complying with ADA and providing accessible pedestrian infrastructure. The appendices in this document will be updated periodically to account for improvements, while the main body of the document will be updated within three to five years with a future update schedule to be developed at that time. With each main body update, a public comment period will be established to continue the public outreach.

Appendix 6-A: Self-Evaluation – Program Review

I. Appendix 6-A: Blue Earth County, MN Self-Evaluation – Program Review

A. Review of Programs

Blue Earth County inventoried pedestrian ramps and sidewalks within the public rights-of-way from November 2017 to May 2018.

1. Pedestrian Ramps

Blue Earth County has 780 locations where pedestrian ramps exist or should exist within its public rights-of-way. These locations were inventoried for ADA compliance based on (1) whether a pedestrian ramp was present and (2) if compliance criteria outlined in **Part 1 Sec. III** were met. 350 (45%) of the locations were reported to be compliant and 430 (55%) were reported to be non-compliant.

2. Sidewalks/Trails

The sidewalk and trail within Blue Earth County public rights-of-way were inventoried and evaluated to determine ADA compliance and to identify existing obstructions based on compliance criteria outlined in **Part 1 Sec. III**. Of the nearly 49 miles of sidewalk and trail evaluated, only two miles had a condition rating of three or four meaning they exhibited instances of non-compliance along their length which require further evaluation and remedial action. 146 accessibility barriers, or obstructions, were also present along these sidewalks and trails.

3. Crosswalks

80 crosswalks were inventoried throughout the county as well. All were marked appropriately and were in acceptable condition.

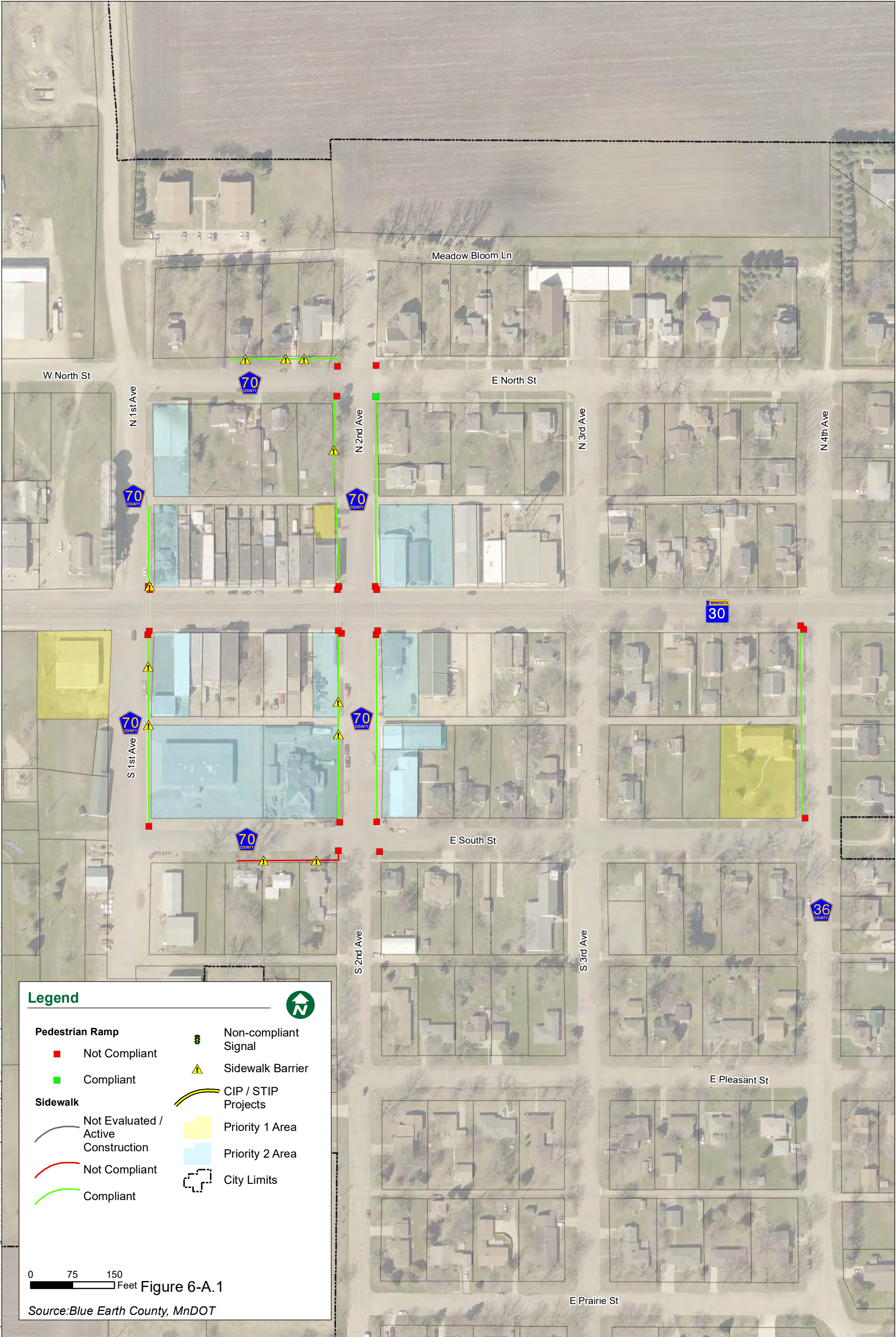
4. Traffic Signals

90 traffic signals were evaluated for the presence of Accessible Pedestrian Signal (APS) technology. Each pedestrian crossing push button location was inventoried as a separate location and identified as non-compliant if APS technology was not present. 21 locations were without APS technology.

Compliant and non-compliant pedestrian ramps, sidewalk/trail infrastructure, and crosswalks for each municipality in Blue Earth County are illustrated in **Figures 6-A1 to 6-A20** and are broken down in succeeding tables below. The timeline for replacement of these sidewalks will depend on priority ranking, correlation to planned projects, reasonable accommodation requests, and available funding.

B. Self-Evaluation Results

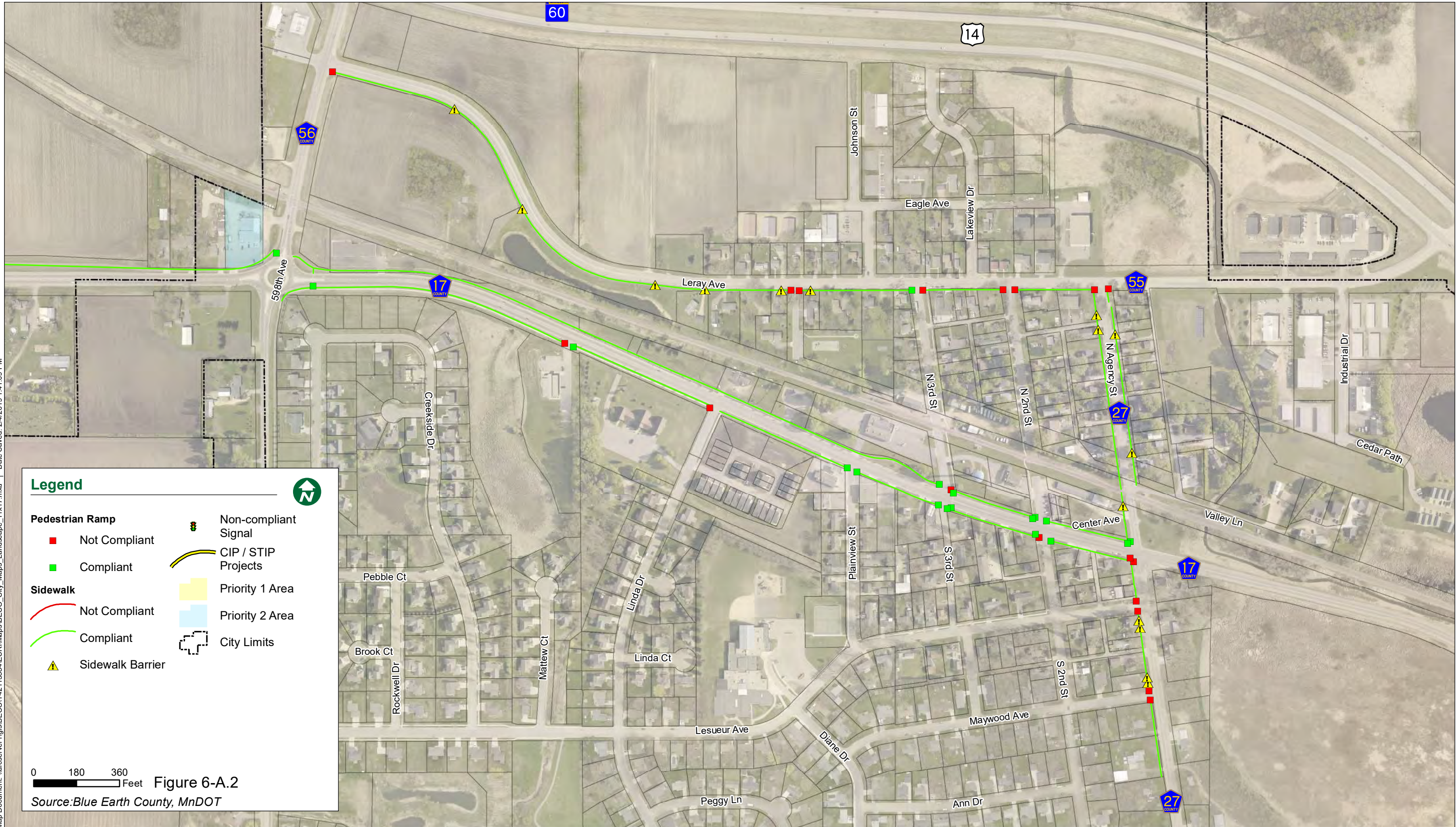
The following reports provide an assessment of compliance and planning level costs for each community in Blue Earth County. Information on specific locations of non-compliance can be obtained by contacting Blue Earth County ADA Coordinator. See contact for the Eagle Lake ADA Coordinator in **Appendix 6-F**.



Blue Earth County Program Review - Pedestrian Ramp Inventory							
Municipality: Amboy							
Pedestrian Ramp Inventory within the City of Amboy							
ADA Compliant Pedestrian Ramp							1
Non-Compliant Pedestrian Ramp							23
Total Number of Ramps							24
Pedestrian Ramp Inventory by Roadway in Amboy							
ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	36	Co Rd 36 & 4th Ave & E Main St & Main S	0	2	0	\$ 8,000.00	3
2	36	Co Rd 36 & South St	0	1	0	\$ 4,000.00	1
3	70	Co Rd 70 & 1st Ave	0	1	0	\$ 4,000.00	2
4	70	Co Rd 70 & 2nd Ave & North St	1	3	0	\$ 12,000.00	3
5	70	Co Rd 70 & 2nd Ave & South St	0	4	0	\$ 16,000.00	2
6	70	Co Rd 70 & Main St	0	6	6	\$ 48,000.00	2
	Totals		1	17	6	\$ 92,000.00	
Planned Projects from CIP that Include Pedestrian Ramp Replacement							
County Road		Local Name(s)/Description		Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
-		-		-	-	-	-
Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Amboy							
County Road		Estimated Number of Ramps that Require Replacement			Estimated Cost		
36		3			\$ 12,000.00		
70		20			\$ 80,000.00		
		Total			\$ 92,000.00		

Blue Earth County Program Review - Sidewalk/Trail Inventory							
Municipality: Amboy							
Sidewalk/Trail Inventory within the City of Amboy							
ADA Compliant Sidewalk (Linear Feet)						2,026	
Non-Compliant Sidewalk (Linear Feet)						198	
Total Linear Feet of Sidewalk Inventoried						2,224	
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Amboy							
County Road	Local Name(s)	Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 per sq. ft.)	Priority Level	Tied to CIP Project (Y/N)		
70	Co Rd 70	990	\$ 4,950.00	1	No		
Totals for Amboy		990.00	\$ 4,950.00	-			
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Amboy							
Description	Number of Obstruction Instances along Each County Road					Barrier Length (ft)	Cost for Remediation
	70	-	-	-	-		
Heaves, Sunken Panels, Twists	8	-	-	-	-	115	\$ 2,875.00
Other	3	-	-	-	-	80	\$ 2,000.00
Totals	11	-	-	-	-	195	\$ 4,875.00
Sidewalk/Trail and Obstruction Inventory Cost Totals							
Total						\$ 9,825.00	

Blue Earth County Program Review - Crosswalks		
Municipality: Amboy		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
5	-	5



Legend

Pedestrian Ramp

- Not Compliant
- Compliant

Sidewalk

- Not Compliant
- Compliant
- Sidewalk Barrier

Other Symbols

- Non-compliant Signal
- CIP / STIP Projects
- Priority 1 Area
- Priority 2 Area
- City Limits

0 180 360 Feet

Figure 6-A.2

Source: Blue Earth County, MnDOT

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Blue Earth County Program Review - Pedestrian Ramp Inventory

Municipality: **Eagle Lake**

Pedestrian Ramp Inventory within the City of Eagle Lake

ADA Compliant Pedestrian Ramp	18
Non-Compliant Pedestrian Ramp	18
Total Number of Ramps	36

Pedestrian Ramp Inventory by Roadway in Eagle Lake

ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	17	Co Rd 17 ELAK & 2nd St S	5	1	0	\$ 4,000.00	1
2	17	Co Rd 17 ELAK & 3rd St S	5	1	0	\$ 4,000.00	1
3	17	Co Rd 17 ELAK & Co Rd 27	2	2	0	\$ 8,000.00	1
4	17	Co Rd 17 ELAK & Co Rd 56	1	0	0	\$ -	3
5	17	Co Rd 17 ELAK & Plainview St	2	0	0	\$ -	1
6	17	Midblock - Co Rd 17 ELAK	2	2	0	\$ 8,000.00	1
7	27	Co Rd 27 & Co Rd 55	0	2	0	\$ 8,000.00	3
8	27	Co Rd 27 & Le Sueur Ave	0	2	0	\$ 8,000.00	1
9	27	Co Rd 27 & Maywood Ave S	0	2	0	\$ 8,000.00	1
10	55	Co Rd 55 & 2nd St S	0	2	0	\$ 8,000.00	3
11	55	Co Rd 55 & 3rd St S	1	1	0	\$ 4,000.00	1
12	55	Co Rd 55 & Cate St	0	2	0	\$ 8,000.00	1
13	55	Co Rd 55 & Co Rd 56	0	1	0	\$ 4,000.00	3
Totals			18	18	-	\$ 72,000.00	

Planned Projects from CIP that Include Pedestrian Ramp Replacement

County Road	Local Name(s)/Description	Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
-	-	-	-	-	-

Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Eagle Lake

County Road	Estimated Number of Ramps that Require Replacement	Estimated Cost
17	6	\$ 24,000.00
27	6	\$ 24,000.00
55	6	\$ 24,000.00
Total		\$ 72,000.00

Blue Earth County Program Review - Sidewalk/Trail Inventory

Municipality: **Eagle Lake**

Sidewalk/Trail Inventory within the City of Eagle Lake

ADA Compliant Sidewalk (Linear Feet)	13,379
Non-Compliant Sidewalk (Linear Feet)	-
Total Linear Feet of Sidewalk Inventoried	13,379

Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Eagle Lake

County Road	Local Name(s)	Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (5-Foot Sidewalk @ \$5.00/sq. ft.)	Priority Level	Tied to CIP Project (Y/N)
-	-	-	-	-	-
Totals for Eagle Lake		-	-	-	

Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Eagle Lake

Description	Number of Obstruction Instances along Each County Road					Barrier Length (ft)	Cost for Remediation
	17	27	55	-	-		
Heaves, Sunken Panels, Twists	-	7	6	-	-	145	\$ 3,625.00
Other	-	1	-	-	-	15	\$ 375.00
Surface Narrows	-	1	-	-	-	25	\$ 625.00
Totals	0	9	6	-	-	185	\$ 4,625.00

Sidewalk/Trail and Obstruction Inventory Cost Totals

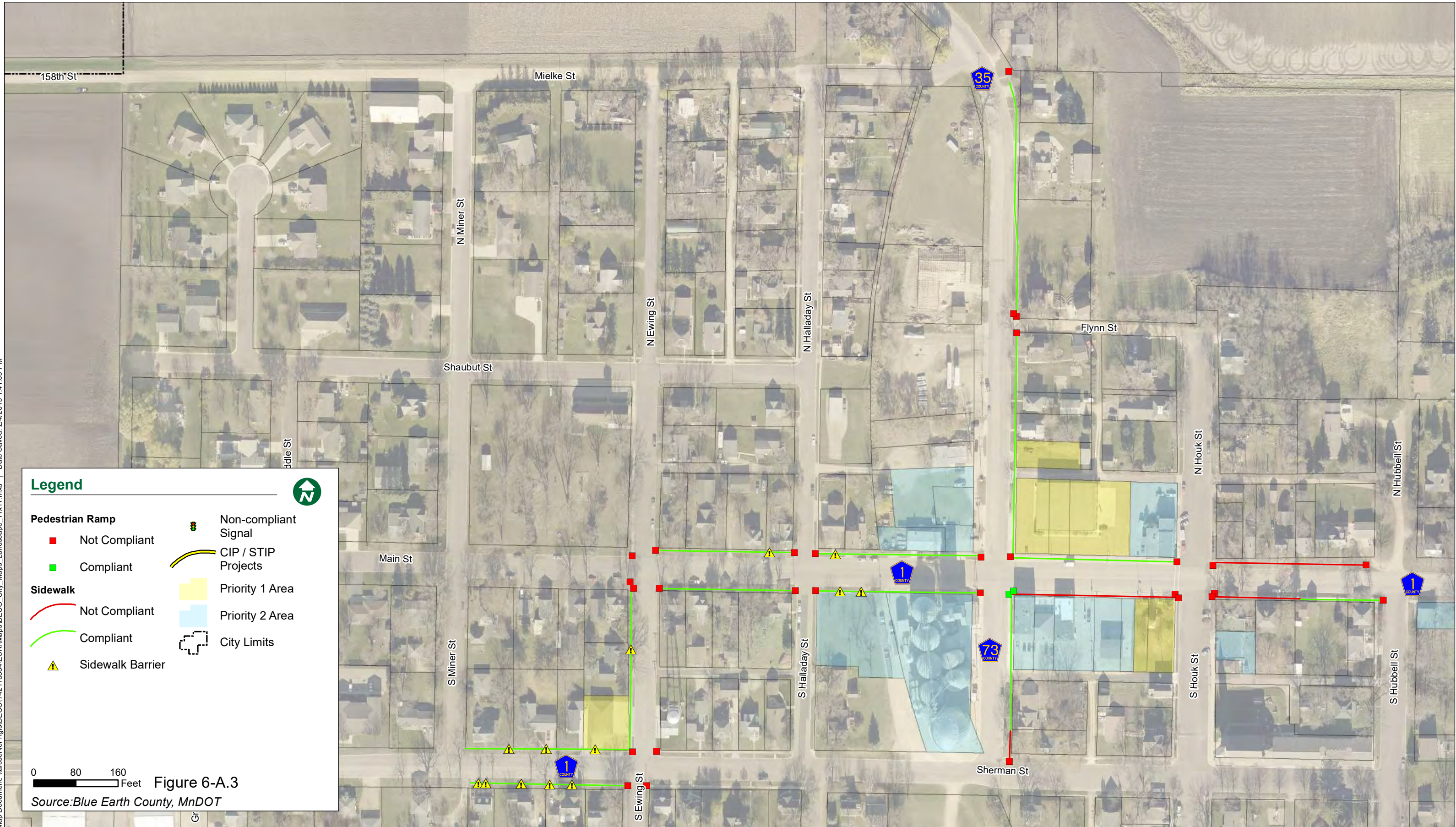
Total	\$ 4,625.00
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Blue Earth County Program Review - Crosswalks

Municipality: **Eagle Lake**

Crosswalk Inventory

ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
6	-	6



Legend

Pedestrian Ramp

- Not Compliant
- Compliant

Sidewalk

- Not Compliant
- Compliant
- Sidewalk Barrier

Non-compliant Signal

CIP / STIP Projects

Priority 1 Area

Priority 2 Area

City Limits

0 80 160 Feet

Figure 6-A.3

Source: Blue Earth County, MnDOT

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Blue Earth County Program Review - Pedestrian Ramp Inventory

Municipality: **Good Thunder**

Pedestrian Ramp Inventory within the City of Good Thunder

ADA Compliant Pedestrian Ramp	2
Non-Compliant Pedestrian Ramp	29
Total Number of Ramps	31

Pedestrian Ramp Inventory by Roadway in Good Thunder

ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	1	Co Rd 1 & Ewing St	0	4	0	\$ 16,000.00	1
2	1	Co Rd 1 & Front St	2	2	0	\$ 8,000.00	1
3	1	Co Rd 1 & Halladay St	0	4	0	\$ 16,000.00	2
4	1	Co Rd 1 & Main St	0	5	0	\$ 20,000.00	3
5	1	Houk St & Co Rd 1	0	6	0	\$ 24,000.00	1
6	1	Hubbell St & Co Rd 1	0	0	2	\$ 8,000.00	3
7	35	Co Rd 35 & Co Rd 1 & Co Rd 73	0	1	0	\$ 4,000.00	1
8	35	Co Rd 35 & Flynn St	0	3	0	\$ 12,000.00	3
9	35	Midblock - Co Rd 35	0	0	1	\$ 4,000.00	3
10	73	Co Rd 73 & Thompson St	0	1	0	\$ 4,000.00	3
Totals			2	26	3	\$116,000.00	

Planned Projects from CIP that Include Pedestrian Ramp Replacement

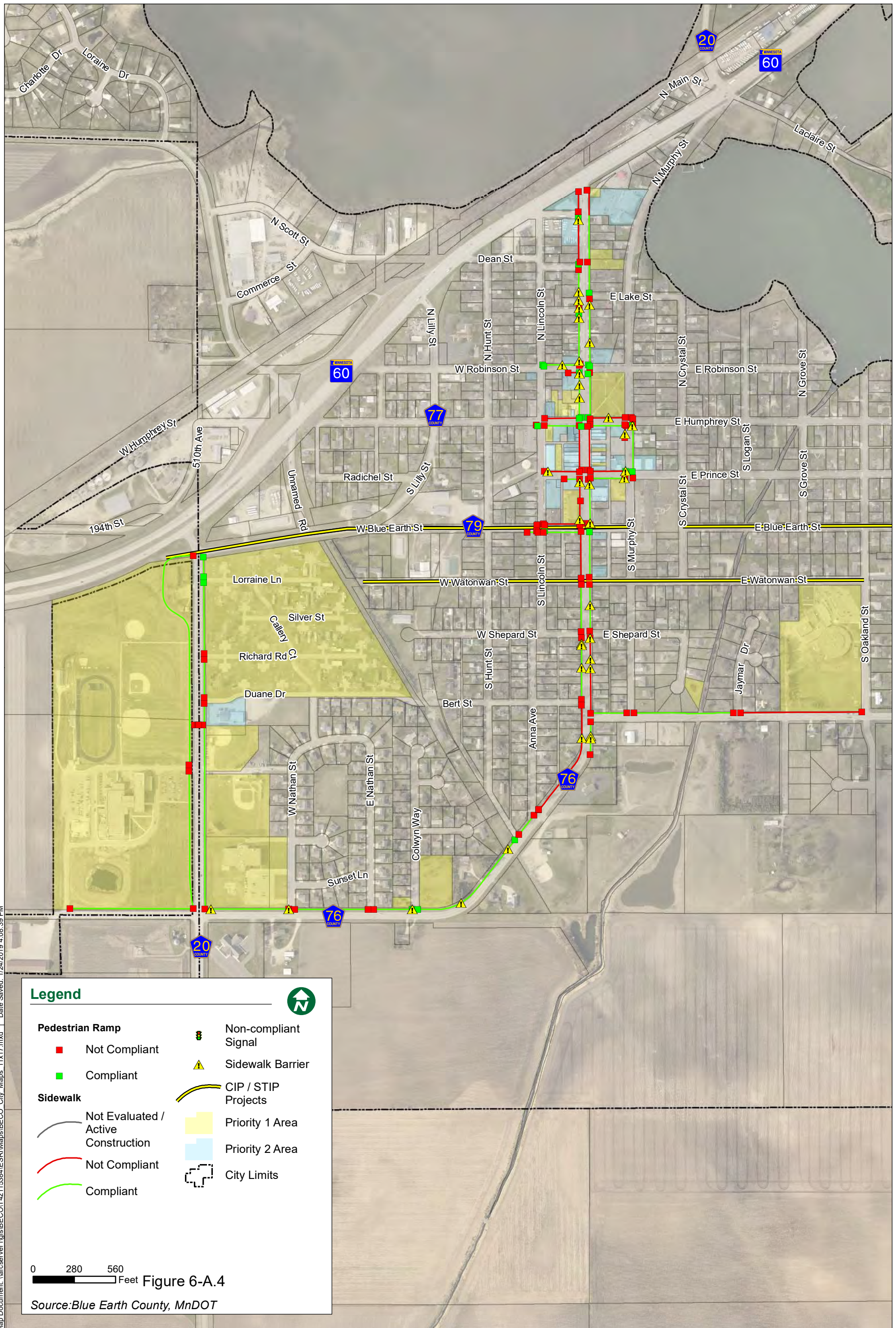
County Road	Local Name(s)/Description	Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
-	-	-	-	-	-

Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Good Thunder

County Road	Estimated Number of Ramps that Require Replacement	Estimated Cost
1	23	\$ 92,000.00
35	5	\$ 20,000.00
73	1	\$ 4,000.00
Total		\$ 116,000.00

Blue Earth County Program Review - Sidewalk/Trail Inventory							
Municipality: Good Thunder							
Sidewalk/Trail Inventory within the City of Good Thunder							
ADA Compliant Sidewalk (Linear Feet)					1,132		
Non-Compliant Sidewalk (Linear Feet)					3,363		
Total Linear Feet of Sidewalk Inventoried					4,495		
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Good Thunder							
County Road	Local Name(s)	Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 sq. ft.)	Priority Level	Tied to CIP Project (Y/N)		
1	Co Rd 1	3,815	\$ 19,075.00	1	N		
73	Co Rd 73 & Thompson St	290	\$ 1,450.00	3	N		
Totals for Good Thunder		3,815	\$ 19,075.00	-			
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Good Thunder							
Description	Number of Obstruction Instances along Each County Road					Barrier Length (ft)	Cost for Remediation
	1						
Heaves, Sunken Panels, Twists	13	-	-	-	-	135	\$ 3,375.00
Totals	13					135	\$ 3,375.00
Sidewalk/Trail and Obstruction Inventory Cost Totals							
Total						\$ 22,450.00	

Blue Earth County Program Review - Crosswalks		
Municipality: Good Thunder		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
1	-	1



Blue Earth County Program Review - Pedestrian Ramp Inventory

Municipality: **Lake Crystal**

Pedestrian Ramp Inventory within the City of Lake Crystal

ADA Compliant Pedestrian Ramp	26
Non-Compliant Pedestrian Ramp	93
Total Number of Ramps	119

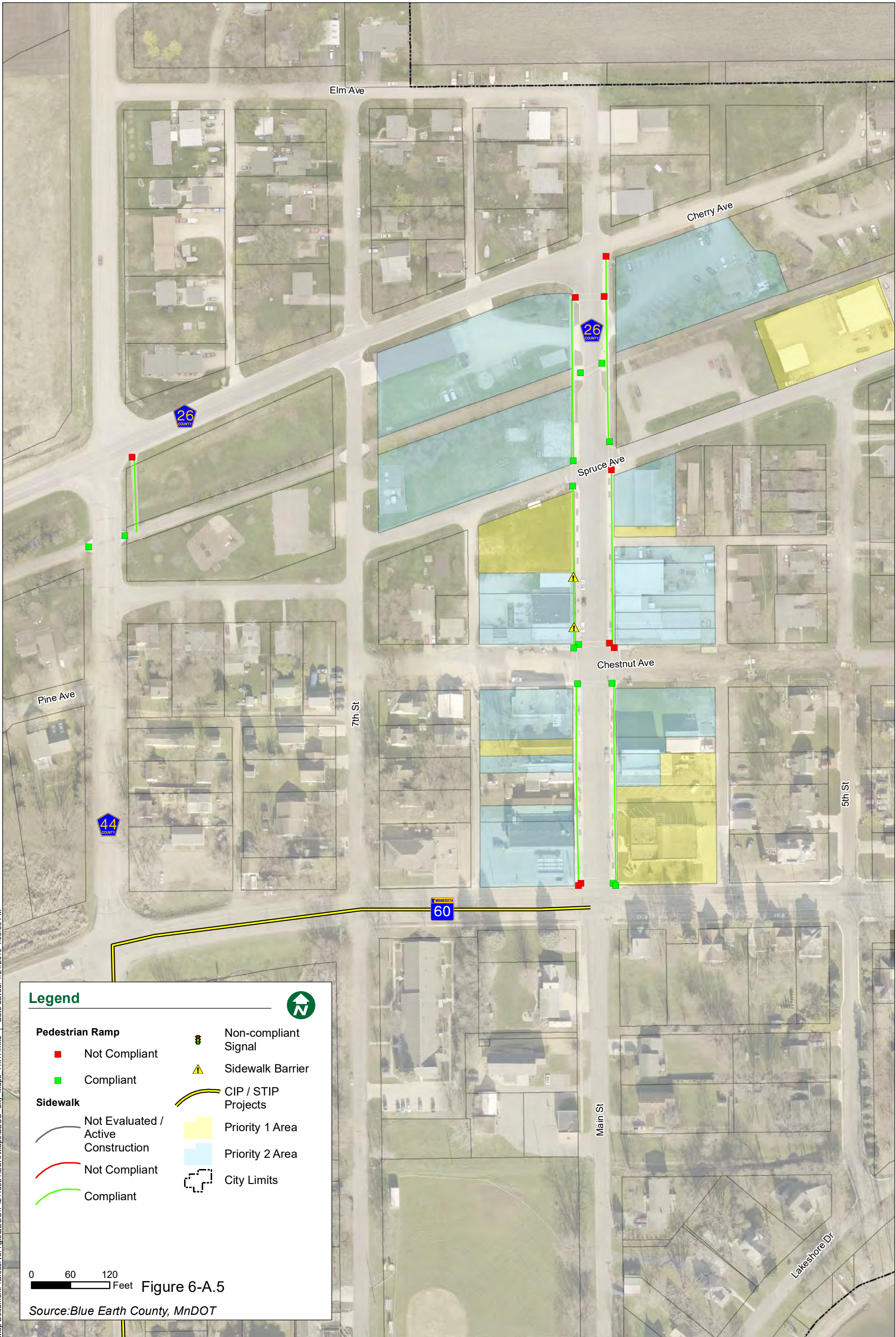
Pedestrian Ramp Inventory by Roadway in Lake Crystal

ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	9	Co Rd 9 & Jaymar Dr	0	2	0	\$ 8,000.00	3
2	9	Co Rd 9 & Oakland St	0	1	0	\$ 4,000.00	1
3	9	Co Rd 9 & S Murphy St	0	2	0	\$ 8,000.00	3
4	20	Co Rd 20 & Bert St	0	2	0	\$ 8,000.00	1
5	20	Co Rd 20 & Co Rd 79 & T-279	1	0	1	\$ 4,000.00	1
6	20	Co Rd 20 & Loraine St	2	0	0	\$ -	1
7	20	Co Rd 20 & Richard Rd	0	2	0	\$ 8,000.00	1
8	20	Midblock - Co Rd 20	0	6	0	\$ 24,000.00	1
9	74	Co Rd 74 & Co Rd 76	4	11	0	\$ 44,000.00	1
10	74	Co Rd 74 & Humphrey St & N Lincoln St	1	3	0	\$ 12,000.00	1
11	74	Co Rd 74 & Humphrey St & N Murphy St	1	6	0	\$ 24,000.00	1
12	74	Co Rd 74 & Prince St & S Lincoln St	0	1	0	\$ 4,000.00	2
13	74	Co Rd 74 & Prince St & S Murphy St	2	3	0	\$ 12,000.00	1
14	74	Midblock - Co Rd 74	0	0	2	\$ 8,000.00	2
15	76	Co Rd 76 & Bert St	0	1	0	\$ 4,000.00	3
16	76	Co Rd 76 & Co Rd 78	4	3	1	\$ 16,000.00	1
17	76	Co Rd 76 & Co Rd 79	1	5	0	\$ 20,000.00	1
18	76	Co Rd 76 & Co Rd 9	0	2	0	\$ 8,000.00	3
19	76	Co Rd 76 & Co Rd 9 & Bert St	0	1	0	\$ 4,000.00	3
20	76	Co Rd 76 & Colwyn Way	2	0	0	\$ -	1
21	76	Co Rd 76 & E Lake St	1	1	0	\$ 4,000.00	3
22	76	Co Rd 76 & E Nathan St	0	2	0	\$ 8,000.00	3
23	76	Co Rd 76 & E Watonwan St & W Watonwan St	0	4	0	\$ 16,000.00	2
24	76	Co Rd 76 & Howard St	1	1	0	\$ 4,000.00	3
25	76	Co Rd 76 & MNTH 60	0	3	0	\$ 12,000.00	1
26	76	Co Rd 76 & S Anna Ave	0	3	0	\$ 12,000.00	3
27	76	Co Rd 76 & S Hunt St	1	1	0	\$ 4,000.00	3
28	76	Co Rd 76 & Shepard St	0	4	0	\$ 16,000.00	3
29	76	Co Rd 76 & W Dean St	1	3	0	\$ 12,000.00	1
30	76	Co Rd 76 & W Lake St	1	1	0	\$ 4,000.00	2
31	76	Co Rd 76 & W Nathan St	0	2	0	\$ 8,000.00	1
32	76	Midblock - Co Rd 76	0	1	1	\$ 8,000.00	1
33	78	Co Rd 78 & N Lincoln St	2	0	0	\$ -	3

Pedestrian Ramp Inventory by Roadway in Lake Crystal								
ID	County Road	Local Name(s)		Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
34	79	Co Rd 79 & Minneopa Trail		1	7	0	\$ 28,000.00	3
35	79	Midblock - Co Rd 79		0	0	1	\$ 4,000.00	3
36	124	Co Rd 124 & Co Rd 20 & Co Rd 76		0	2	0	\$ 8,000.00	1
37	124	Midblock - Co Rd 124		0	1	0	\$ 4,000.00	1
	Totals			26	87	6	\$ 372,000.00	
Planned Projects from CIP that Include Pedestrian Ramp Replacement								
County Road		Local Name(s)/Description			Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
-		-			-	-	-	-
Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Lake Crystal								
County Road		Estimated Number of Ramps that Require Replacement				Estimated Cost		
9		5				\$ 20,000.00		
20		11				\$ 44,000.00		
74		26				\$ 104,000.00		
76		40				\$ 160,000.00		
79		8				\$ 32,000.00		
124		3				\$ 12,000.00		
Total						\$ 372,000.00		

Blue Earth County Program Review - Sidewalk/Trail Inventory							
Municipality: Lake Crystal							
Sidewalk/Trail Inventory within the City of Lake Crystal							
ADA Compliant Sidewalk (Linear Feet)					14,900		
Non-Compliant Sidewalk (Linear Feet)					5,388		
Total Linear Feet of Sidewalk Inventoried					20,288		
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Lake Crystal							
County Road	Local Name(s)	Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 sq. ft.)	Priority Level	Tied to CIP Project (Y/N)		
9	Co Rd 9	4,110	\$ 20,550.00	1	-		
74	Co Rd 74	5,215	\$ 26,075.00	1	-		
76	Co Rd 76	15,905	\$ 79,525.00	1	Yes		
78	Co Rd 78	415	\$ 2,075.00	1	-		
79	Co Rd 79	1,295	\$ 6,475.00	1	Yes		
Totals for Lake Crystal		26,940	\$ 134,700.00	-	-		
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Lake Crystal							
Description	Number of Obstruction Instances along Each County Road					Barrier Length (ft)	Cost for Remediation
	74	76	78	-	-		
Heaves, Sunken Panels, Twists	3	16	-	-	-	175	\$ 4,375
Other	2	12	1	-	-	110	\$ 2,750
Street Furniture	-	2	-	-	-	20	\$ 500
Light Posts	1	-	-	-	-	5	\$ 125
Totals	6	30	1	-	-	310	\$ 7,750
Sidewalk/Trail and Obstruction Inventory Cost Totals							
Total						\$ 142,450.00	

Blue Earth County Program Review - Crosswalks		
Municipality: Lake Crystal		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
32	-	32



Blue Earth County Program Review - Pedestrian Ramp Inventory

Municipality: **Madison Lake**

Pedestrian Ramp Inventory within the City of Madison Lake

ADA Compliant Pedestrian Ramp	13
Non-Compliant Pedestrian Ramp	11
Total Number of Ramps	24

Pedestrian Ramp Inventory by Roadway in Madison Lake

ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	26	Co Rd 26 & Chestnut Ave	4	2	0	\$ 8,000.00	2
2	26	Co Rd 26 & Main St	0	3	0	\$ 12,000.00	2
3	26	Co Rd 26 & Main St & Walnut Ave	2	2	0	\$ 8,000.00	1
4	26	Co Rd 26 & Spruce Ave	3	1	0	\$ 4,000.00	1
5	26	Midblock - Co Rd 26 MADLK	2	2	0	\$ 8,000.00	2
6	44	Co Rd 44 & Spruce St	1	0	0	\$ -	3
7	44	Midblock - Co Rd 44	1	0	0	\$ -	3
8	200	Co Rd 200 & Co Rd 26 & Co Rd 44	0	1	0	\$ 4,000.00	3
		Totals	13	11	0	\$ 44,000.00	

Planned Projects from CIP that Include Pedestrian Ramp Replacement

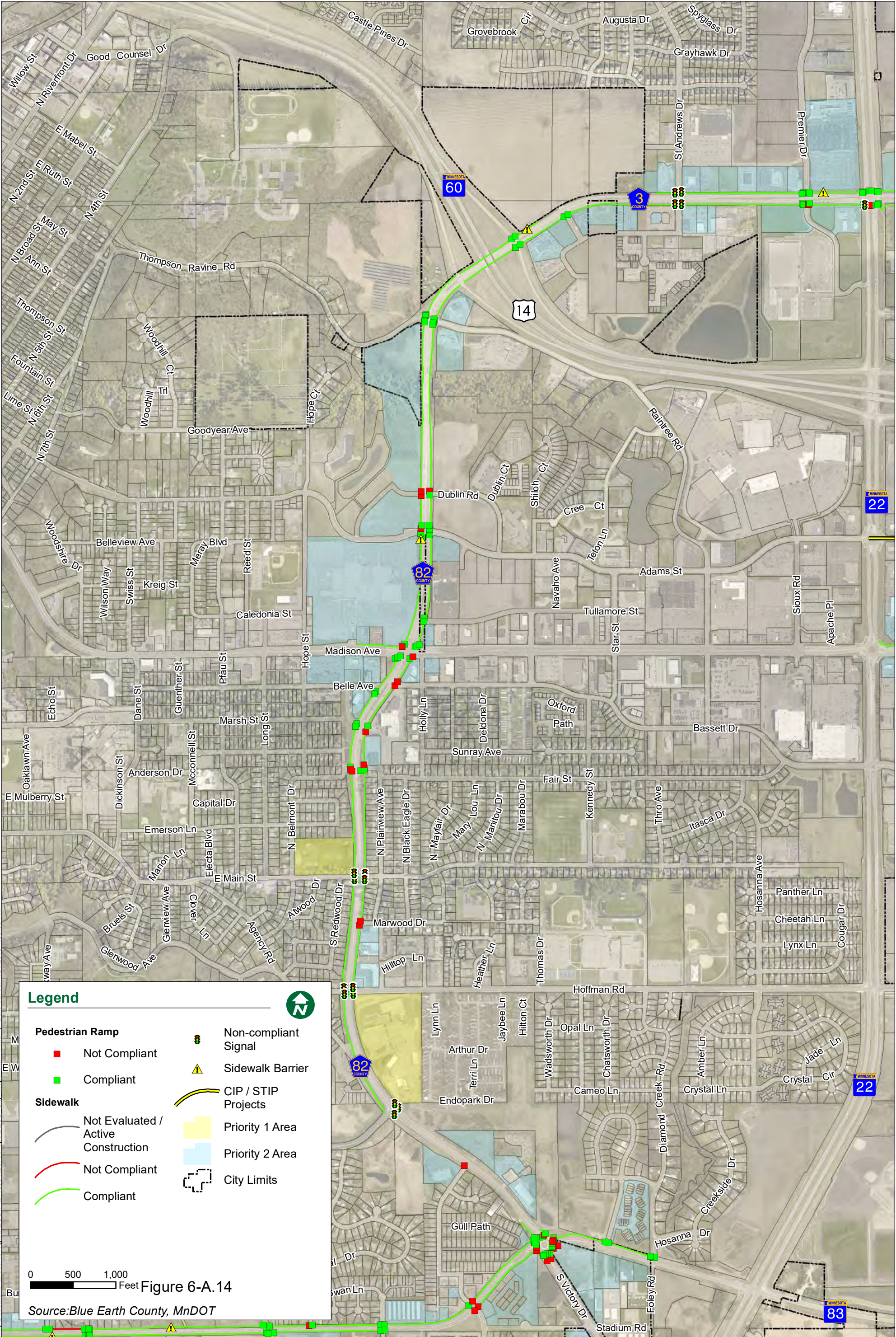
County Road	Local Name(s)/Description	Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
-	-	-	-	-	-

Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Madison Lake

County Road	Estimated Number of Ramps that Require Replacement	Estimated Cost
26	10	\$ 40,000.00
44	0	\$ -
200	1	\$ 4,000.00
Total		\$ 44,000.00

Blue Earth County Program Review - Sidewalk/Trail Inventory							
Municipality: Madison Lake							
Sidewalk/Trail Inventory within the City of Madison Lake							
ADA Compliant Sidewalk (Linear Feet)					1,793		
Non-Compliant Sidewalk (Linear Feet)					-		
Total Linear Feet of Sidewalk Inventoried					1,793		
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Madison Lake							
County Road	Local Name(s)	Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 per sq. ft.)	Priority Level	Tied to CIP Project (Y/N)		
-	-	-	-	-	-		
Totals for Madison Lake		-	\$ -	-			
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Madison Lake							
Description	Number of Obstruction Instances along Each County Road					Barrier Length (ft)	Cost for Remediation
	26						
Other	2					10	\$ 250.00
Totals	2	0	0	0	0	10	\$ 250.00
Sidewalk/Trail and Obstruction Inventory Cost Totals							
Total						\$	250.00

Blue Earth County Program Review - Crosswalks		
Municipality: Madison Lake		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
1	-	1



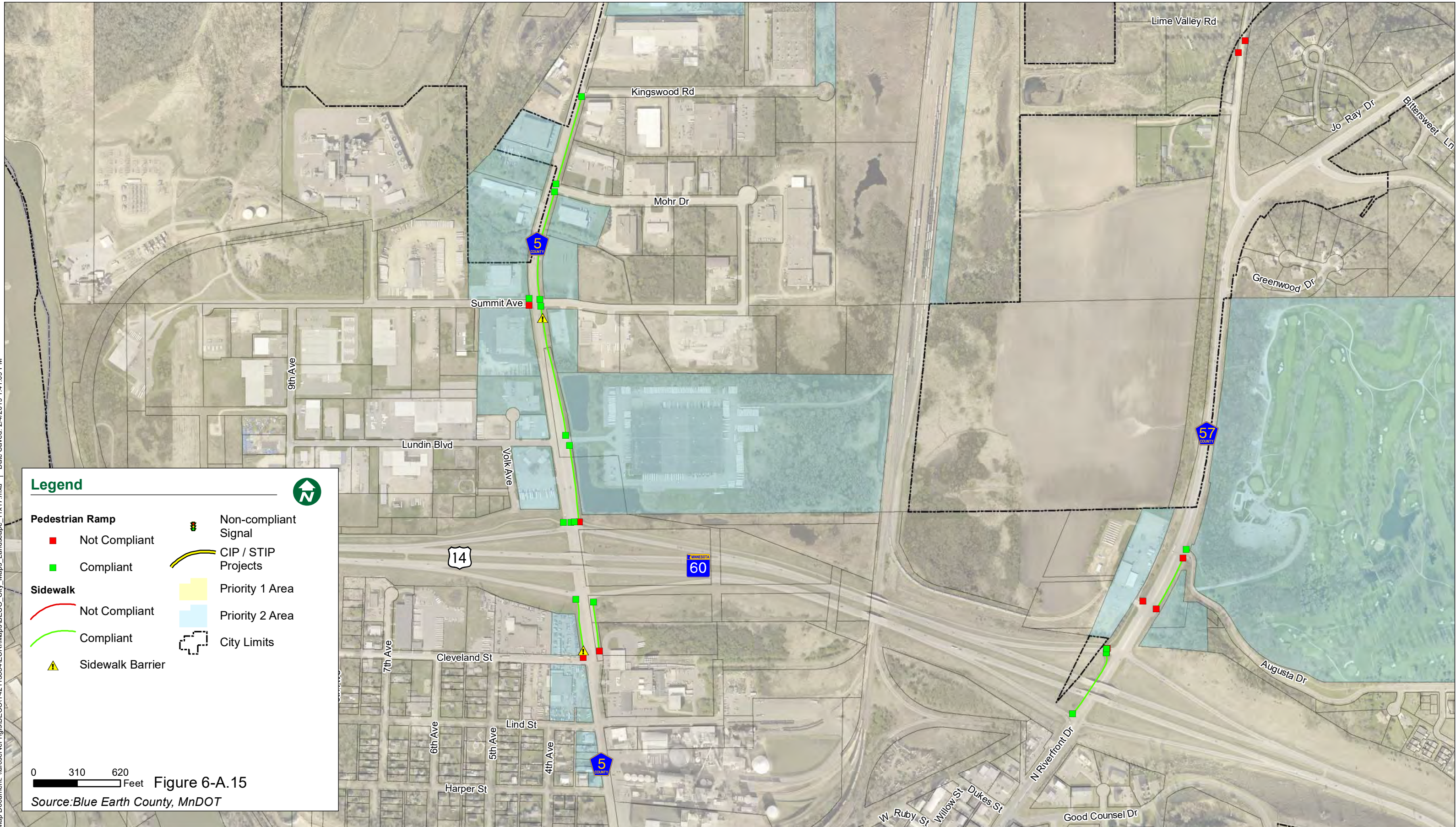


ADA Transition Plan

Blue Earth County

Mankato B

February 2019



Legend

Pedestrian Ramp

- Not Compliant
- Compliant

Sidewalk

- Not Compliant
- Compliant
- Sidewalk Barrier

Non-compliant Signal

CIP / STIP Projects

Priority 1 Area

Priority 2 Area

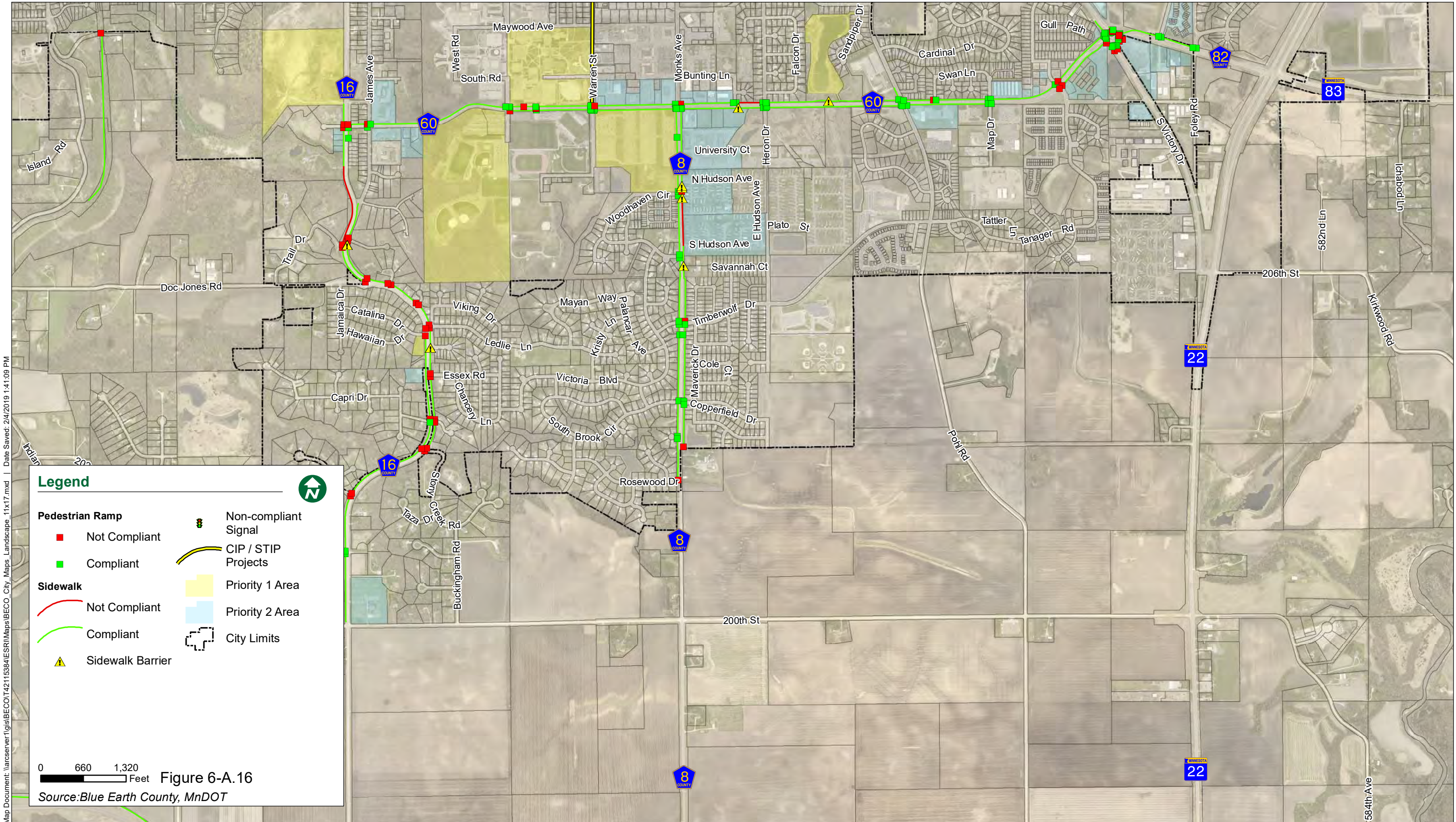
City Limits

0 310 620 Feet

Figure 6-A.15

Source: Blue Earth County, MnDOT

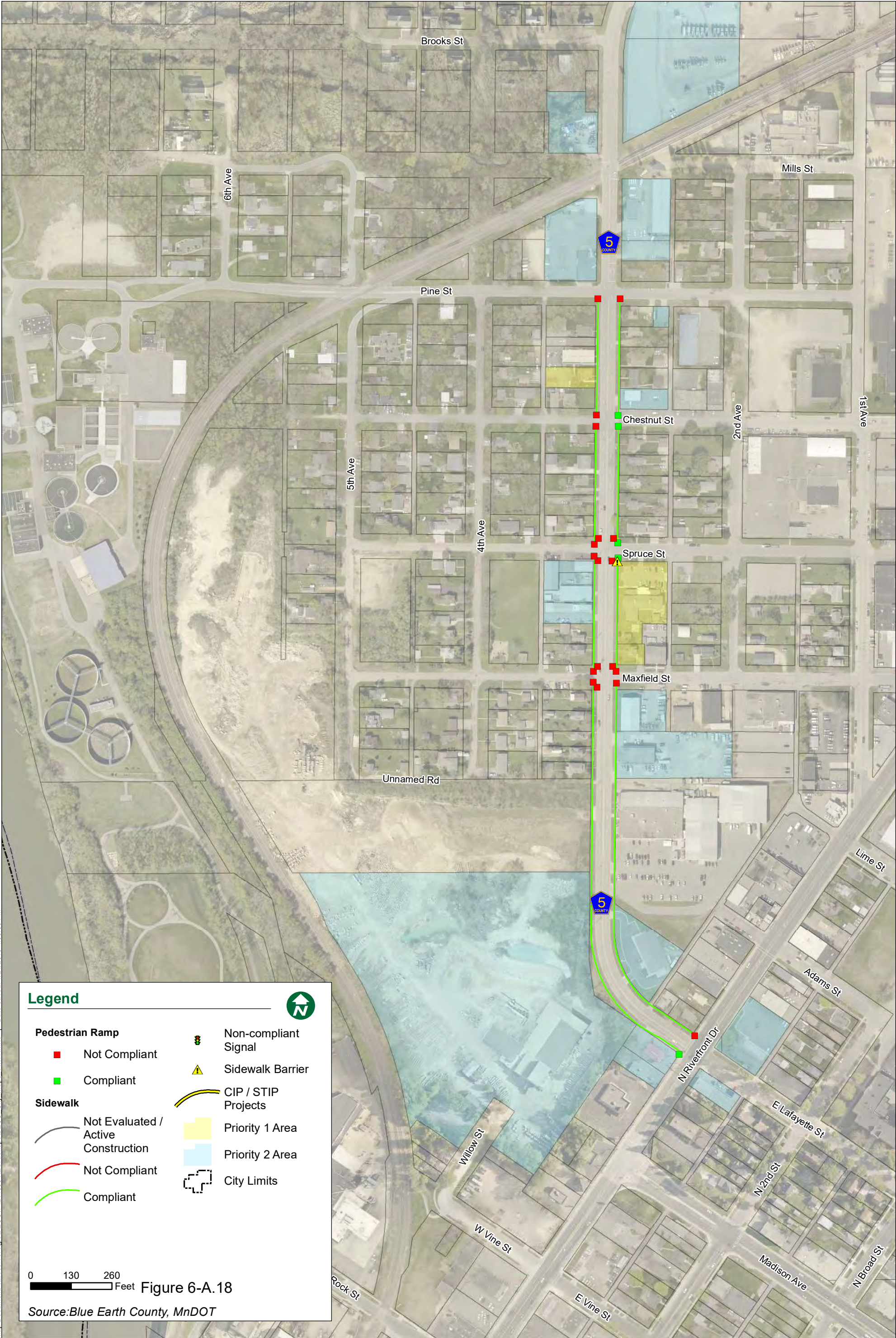
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Blue Earth County Program Review - Pedestrian Ramp Inventory

Municipality: **Mankato**

Pedestrian Ramp Inventory within the City of Mankato

ADA Compliant Pedestrian Ramp	220
Non-Compliant Pedestrian Ramp	125
Total Number of Ramps	345

Pedestrian Ramp Inventory by Roadway in Mankato

ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	3	Co Rd 3 & MN TH 22	8	1	0	\$ 4,000.00	2
2	3	Co Rd 3 & 1586 & 367	2	0	0	\$ -	3
3	3	Co Rd 3 & 367 & 4456	2	0	0	\$ -	3
4	3	Co Rd 3 & Excel Dr	0	0	2	\$ 8,000.00	2
5	3	Co Rd 3 & Hazeltine Rd	2	0	0	\$ -	2
6	3	Co Rd 3 & MNTH 22	3	0	0	\$ -	3
7	3	Co Rd 3 & Pebble Beach Dr	2	0	0	\$ -	2
8	3	Co Rd 3 & Power Dr	3	1	0	\$ 4,000.00	3
9	3	Co Rd 3 & Premier Dr	7	1	0	\$ 4,000.00	2
10	3	Co Rd 3 & Saint Andrews Dr	5	1	0	\$ 4,000.00	2
11	3	Co Rd 3 & Sohler Dr	2	0	0	\$ -	2
12	3	Midblock - Co Rd 3	5	0	0	\$ -	2
13	5	Co Rd 5 & Maxfield St	0	0	7	\$ 28,000.00	1
14	5	Co Rd 5 & 2420 & 4058	1	0	0	\$ -	3
15	5	Co Rd 5 & 2749 & 3444	1	0	0	\$ -	3
16	5	Co Rd 5 & 3444 & 4049	1	0	0	\$ -	3
17	5	Co Rd 5 & 4058	2	1	0	\$ 4,000.00	3
18	5	Co Rd 5 & Chestnut St	2	2	0	\$ 8,000.00	2
19	5	Co Rd 5 & Cleveland St	0	1	1	\$ 8,000.00	2
20	5	Co Rd 5 & Kingswood Rd	1	0	0	\$ -	3
21	5	Co Rd 5 & Mankato St & N Riverfront Dr	1	1	0	\$ 4,000.00	1
22	5	Co Rd 5 & Lundin Blvd	2	0	0	\$ -	2
23	5	Co Rd 5 & Mohr Dr	2	0	0	\$ -	2
24	5	Co Rd 5 & Pine St	0	2	0	\$ 8,000.00	3
25	5	Co Rd 5 & Spruce St	2	0	6	\$ 24,000.00	1
26	5	Co Rd 5 & Summit Ave	3	0	0	\$ -	2
27	5	Midblock - Co Rd 5	0	1	0	\$ 4,000.00	2
28	8	Co Rd 8 & Cody Ct	2	0	0	\$ -	3
29	8	Co Rd 8 & Copperfield Dr & South Brook	4	0	0	\$ -	3
30	8	Co Rd 8 & Parkside St & Timberwolf Dr	3	1	0	\$ 4,000.00	1
31	8	Co Rd 8 & Rosewood Dr	0	1	0	\$ 4,000.00	3
32	8	Co Rd 8 & Woodhaven Cir	4	1	0	\$ 4,000.00	1
33	8	Midblock - Co Rd 8	3	0	1	\$ 4,000.00	1

Pedestrian Ramp Inventory by Roadway in Mankato							
ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
34	10	Co Rd 10 & Co Rd 3	1	1	0	\$ 4,000.00	3
35	10	Co Rd 10 & Lynx Rd	0	0	2	\$ 8,000.00	3
36	12	Midblock - Co Rd 12	16	6	1	\$ 28,000.00	3
37	16	Co Rd 16 & Capri Dr	1	3	0	\$ 12,000.00	3
38	16	Co Rd 16 & Caroletta Ct	0	2	0	\$ 8,000.00	3
39	16	Co Rd 16 & Catalina Dr	0	2	0	\$ 8,000.00	1
40	16	Co Rd 16 & Circle Pine Dr	0	2	0	\$ 8,000.00	3
41	16	Co Rd 16 & Co Rd 60	1	3	0	\$ 12,000.00	2
42	16	Co Rd 16 & Essex Dr	0	2	0	\$ 8,000.00	3
43	16	Co Rd 16 & Fairfield Ave	1	0	0	\$ -	1
44	16	Co Rd 16 & Ledlie La	0	2	0	\$ 8,000.00	2
45	16	Co Rd 16 & Mount Curve Rd	0	2	0	\$ 8,000.00	3
46	16	Co Rd 16 & Reed St	0	2	0	\$ 8,000.00	3
47	16	Co Rd 16 & S Riverfront Dr	4	0	0	\$ -	1
48	16	Co Rd 16 & Stoney Creek Rd	0	4	0	\$ 16,000.00	3
49	16	Co Rd 16 & Trail Dr	0	2	0	\$ 8,000.00	3
50	16	Co Rd 16 & Van Brunt St	2	0	0	\$ -	1
51	16	Co Rd 16 & Red Oak Rd	2	0	0	\$ -	3
52	16	Co Rd 16 & W Pleasat St	3	0	0	\$ -	1
53	16	Midblock - Co Rd 16	2	3	0	\$ 12,000.00	1
54	17	Co Rd 17 MKTO & Haefner Dr	1	0	0	\$ -	3
55	17	Midblock - Co Rd 17	6	2	0	\$ 8,000.00	3
56	26	Midblock - Co Rd 26	0	2	0	\$ 8,000.00	3
57	57	Co Rd 57 & 3668 & 5406 & N Riverfront Dr	2	0	2	\$ 8,000.00	3
58	57	Co Rd 57 & Augusta Dr	1	1	0	\$ 4,000.00	2
59	57	Midblock - Co Rd 57	1	0	2	\$ 8,000.00	2
60	60	Co Rd 60 & Bunting La	2	0	0	\$ -	2
61	60	Co Rd 60 & Co Rd 8	5	1	0	\$ 4,000.00	1
62	60	Co Rd 60 & Co Rd 82	17	12	0	\$ 48,000.00	2
63	60	Co Rd 60 & Ellis Ave	3	1	0	\$ 4,000.00	1
64	60	Co Rd 60 & Heron Dr	6	0	0	\$ -	3
65	60	Co Rd 60 & James Ave	2	1	0	\$ 4,000.00	2
66	60	Co Rd 60 & Map Ct & Map Dr	4	0	0	\$ -	2
67	60	Co Rd 60 & Pohl Rd	5	0	0	\$ -	2
68	60	Co Rd 60 & Swan La	1	1	0	\$ 4,000.00	3
69	60	Co Rd 60 & Warren St	6	1	0	\$ 4,000.00	1
70	60	Midblock - Co Rd 60	3	5	1	\$ 24,000.00	1
71	82	Co Rd 82 & Adams St	7	1	0	\$ 4,000.00	2
72	82	Co Rd 82 & Belle Ave	2	2	0	\$ 8,000.00	3
73	82	Co Rd 82 & Dublin Rd	1	3	0	\$ 12,000.00	2
74	82	Co Rd 82 & Extension St	2	0	0	\$ -	3

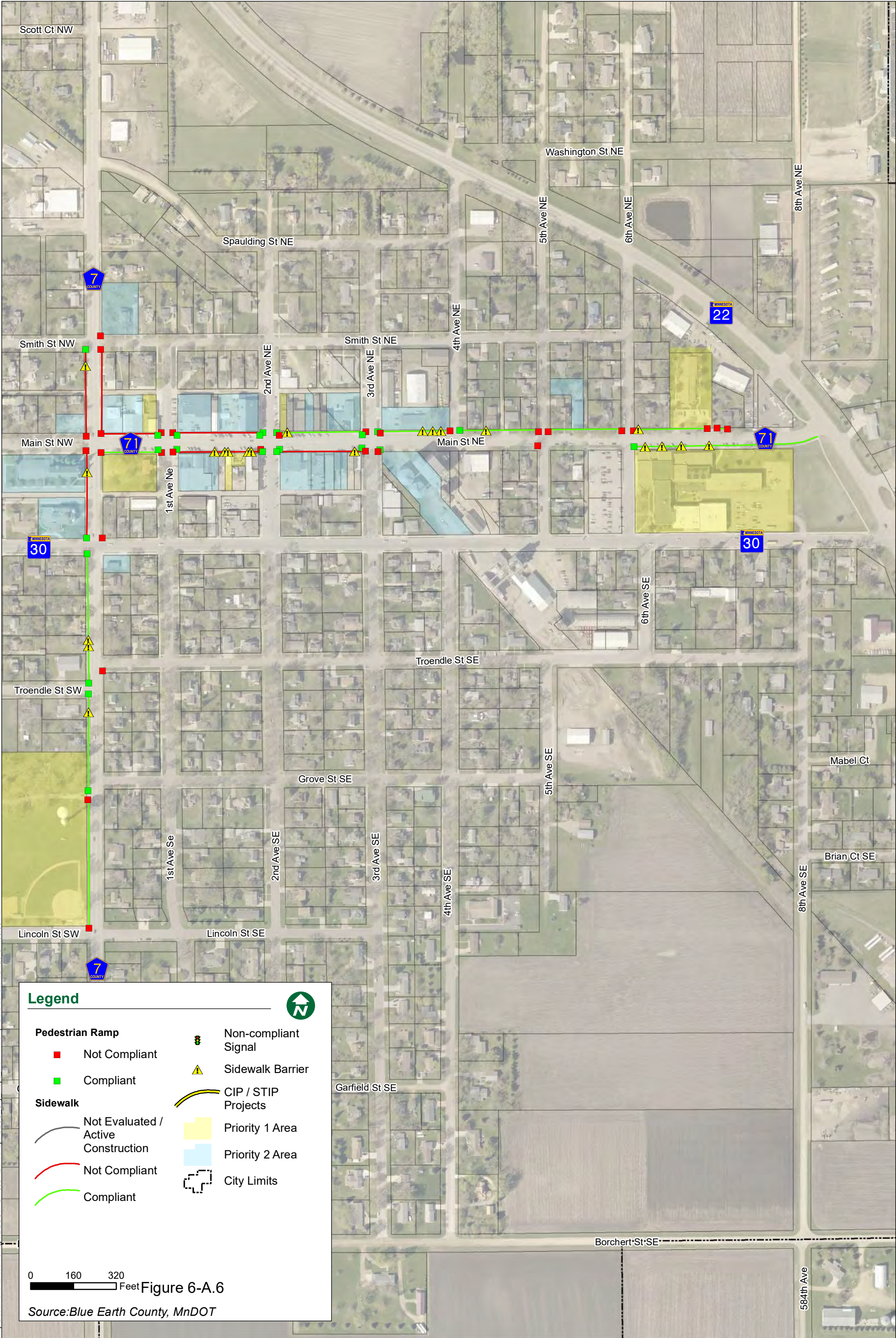
Pedestrian Ramp Inventory by Roadway in Mankato							
ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
75	82	Co Rd 82 & Extension St & Fair St	1	1	0	\$ 4,000.00	3
76	82	Co Rd 82 & Fair St	3	2	0	\$ 8,000.00	2
77	82	Co Rd 82 & Foley Rd & Hosanna Dr	2	0	0	\$ -	3
78	82	Co Rd 82 & Glenwood Ave & Hoffman Rd	4	1	0	\$ 4,000.00	1
79	82	Co Rd 82 & Madison Ave	8	2	0	\$ 8,000.00	2
80	82	Co Rd 82 & Main St	4	3	0	\$ 12,000.00	1
81	82	Co Rd 82 & Marwood Dr	0	2	0	\$ 8,000.00	2
82	82	Co Rd 82 & Raintree Rd & Thompson Rav	4	0	0	\$ -	3
83	82	Co Rd 82 & Thompson Ravine Rd	4	0	0	\$ -	3
84	82	Co Rd 82 & Tullamore St	2	0	0	\$ -	2
85	82	Midblock - Co Rd 82	1	1	1	\$ 8,000.00	2
86	TR*-1	Midblock - Minneopa Trail MKTO	2	0	2	\$ 8,000.00	3
87	TR*-2	Midblock - Red Jacket Trail MKTO	0	0	1	\$ 4,000.00	3
	Totals		220	96	29	\$ 500,000.00	
Planned Projects from CIP that Include Pedestrian Ramp Replacement							
County Road		Local Name(s)/Description	Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced	
57		Midblock - Co Rd 57	N/A	2019	59	3	
60		Co Rd 60 & Pohl Rd	N/A	2020	67	5	
82		Co Rd 82 & Main St	N/A	2019	80	7	
Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Mankato							
County Road		Estimated Number of Ramps that Require Replacement			Estimated Cost		
3		6			\$ 24,000.00		
5		22			\$ 88,000.00		
8		4			\$ 16,000.00		
10		3			\$ 12,000.00		
12		7			\$ 28,000.00		
16		29			\$ 116,000.00		
17		2			\$ 8,000.00		
26		2			\$ 8,000.00		
57		5			\$ 20,000.00		
60		23			\$ 92,000.00		
82		19			\$ 76,000.00		
TR-1		2			\$ 8,000.00		
TR-2		1			\$ 4,000.00		
Total					\$ 500,000.00		

*TR - County Trail Identifier

Blue Earth County Program Review - Sidewalk/Trail Inventory									
Municipality: Mankato									
Sidewalk/Trail Inventory within the City of Mankato									
ADA Compliant Sidewalk (Linear Feet)					88,074				
Non-Compliant Sidewalk (Linear Feet)					2,499				
Total Linear Feet of Sidewalk Inventoried					90,573				
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Mankato									
County Road	Local Name(s)	Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 sq. ft.)	Priority Level	Tied to CIP Project (Y/N)				
8	Co Rd 8	4,150	\$ 20,750.00	1					
16	Co Rd 16	6,255	\$ 31,275.00	1					
16	Co Rd 16 & Reed St	50	\$ 250.00	3	-				
60	Co Rd 60	2,040	\$ 10,200.00	1	Yes				
Totals for Mankato		2,090	\$ 62,475.00	-	-				
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Mankato									
Description	Number of Obstruction Instances along Each County Road							Barrier Length (ft)	Cost for Remediation
	3	5	8	16	17	60	82		
Heaves, Sunken Panels, Twists	8	3	2	4	-	1	1	225	\$ 5,625
Other	2	-	2	-	2	1	-	100	\$ 2,500
Totals		3	4	4	-	-	-	325	\$ 8,125
Sidewalk/Trail and Obstruction Inventory Cost Totals									
Total									\$ 70,600.00

Blue Earth County Program Review - Crosswalks		
Municipality: Mankato		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
15	-	15

Blue Earth County Program Review - Traffic Signals		
Municipality: Mankato		
Traffic Signal APS Inventory		
ADA Compliant - Signal has Accessible Pedestrian Signal (APS) Technology and Push Button is Accessible	Non-Compliant - Signal Does not have APS Technology and/or Push Button is not Accessible	Total Traffic Signal Push Button Locations Inventoried
69	21	90



Blue Earth County Program Review - Pedestrian Ramp Inventory

Municipality: **Mapleton**

Pedestrian Ramp Inventory within the City of Mapleton

ADA Compliant Pedestrian Ramp	22
Non-Compliant Pedestrian Ramp	29
Total Number of Ramps	51

Pedestrian Ramp Inventory by Roadway in Mapleton

ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	7	Co Rd 7 & Co Rd 71	0	4	0	\$ 16,000.00	3
2	7	Co Rd 7 & E Silver St & W Silver St	2	1	0	\$ 4,000.00	1
3	7	Co Rd 7 & Grove St SE	1	1	0	\$ 4,000.00	3
4	7	Co Rd 7 & Lincoln St & Lincoln St SW	0	1	0	\$ 4,000.00	1
5	7	Co Rd 7 & Smith St NE & Smith St NW	1	2	0	\$ 8,000.00	1
6	7	Co Rd 7 & Troendle St SE & Troendle St SW	0	1	0	\$ 4,000.00	1
7	7	Co Rd 7 & Troendle St SW	2	0	0	\$ -	1
8	71	Co Rd 71 & 1st Ave NE	4	4	0	\$ 16,000.00	1
9	71	Co Rd 71 & 2nd Ave NE	6	2	0	\$ 8,000.00	1
10	71	Co Rd 71 & 3rd Ave NE	4	4	0	\$ 16,000.00	1
11	71	Co Rd 71 & 4th Ave NE	1	1	0	\$ 4,000.00	1
12	71	Co Rd 71 & 5th Ave NE	0	3	0	\$ 12,000.00	2
13	71	Co Rd 71 & 6th Ave NE	1	2	0	\$ 8,000.00	1
14	71	Midblock - Co Rd 71	0	0	3	\$ 12,000.00	2
Totals			22	26	3	\$ 116,000.00	

Planned Projects from CIP that Include Pedestrian Ramp Replacement

County Road	Local Name(s)/Description	Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
-	-	-	-	-	-

Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Mapleton

County Road	Estimated Number of Ramps that Require Replacement	Estimated Cost
7	10	\$ 40,000.00
71	19	\$ 76,000.00
Total		\$ 116,000.00

Blue Earth County Program Review - Sidewalk/Trail Inventory							
Municipality: Mapleton							
Sidewalk/Trail Inventory within the City of Mapleton							
ADA Compliant Sidewalk (Linear Feet)						3,691	
Non-Compliant Sidewalk (Linear Feet)						2,155	
Total Linear Feet of Sidewalk Inventoried						5,846	
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Mapleton							
County Road	Local Name(s)		Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 sq. ft.)	Priority Level	Tied to CIP Project (Y/N)	
7	Co Rd 7		4,725	\$ 23,625.00	1	-	
71	Co Rd 71		6,050	\$ 30,250.00	1	-	
Totals for Mapleton			10,775	\$ 53,875.00	-	-	
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Mapleton							
Description	Number of Obstruction Instances along Each County Road					Barrier Length (ft)	Cost for Remediation
	7	71	-	-	-		
Heaves, Sunken Panels, Twists	4	6	-	-	-	105	\$ 2,625
Other	1	6	-	-	-	55	\$ 1,375
Street Furniture	-	2	-	-	-	15	\$ 375
Stairs	-	2	-	-	-	20	\$ 500
Totals	5	16	0	0	0	195	\$ 4,875
Sidewalk/Trail and Obstruction Inventory Cost Totals							
Total						\$ 58,750.00	

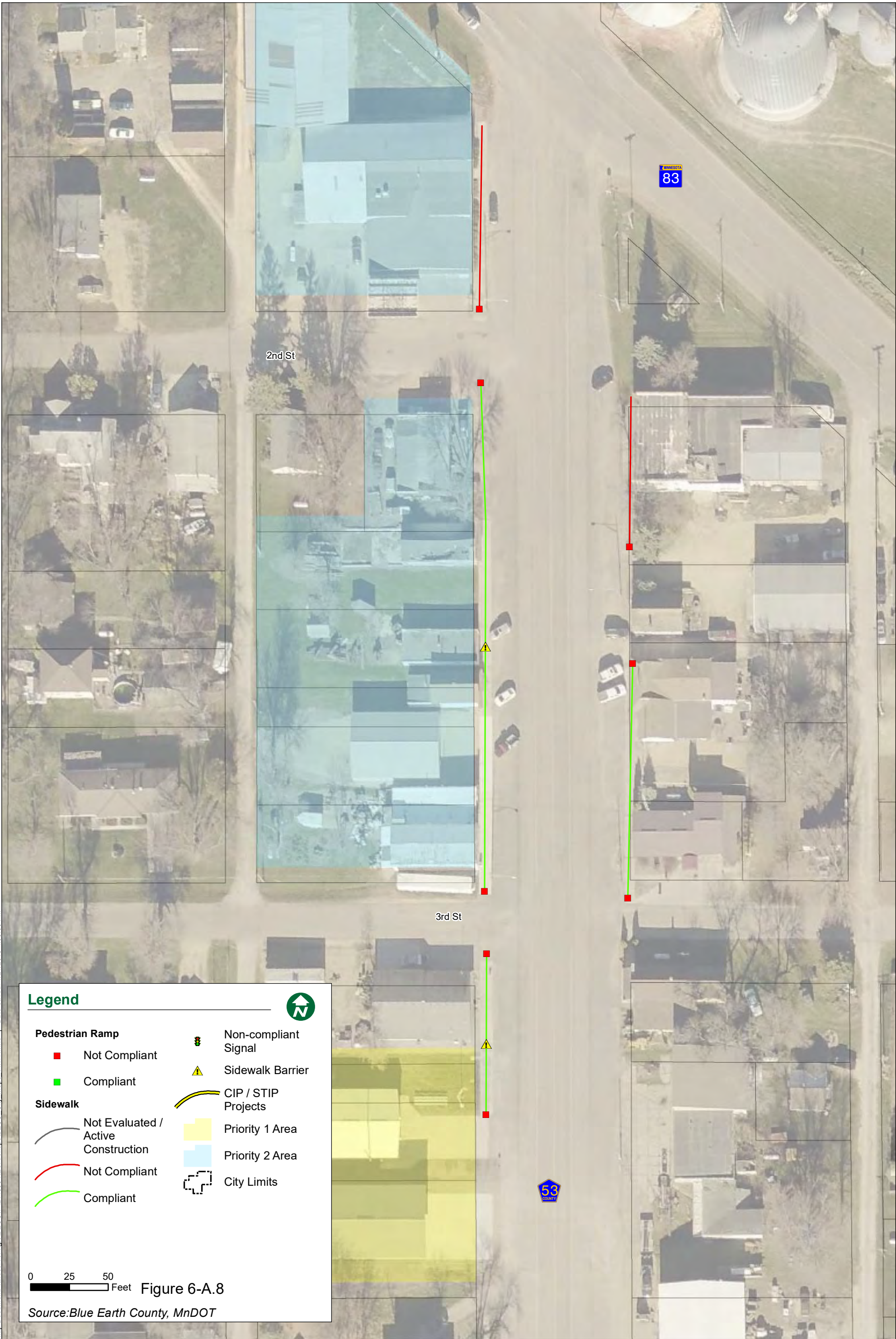
Blue Earth County Program Review - Crosswalks		
Municipality: Mapleton		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
15	-	15



Blue Earth County Program Review - Pedestrian Ramp Inventory							
Municipality: Minnesota Lake							
Pedestrian Ramp Inventory within the City of Minnesota Lake							
ADA Compliant Pedestrian Ramp							-
Non-Compliant Pedestrian Ramp							-
Total Number of Ramps							-
Pedestrian Ramp Inventory by Roadway in Minnesota Lake							
ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
-	-		-	-	-	-	-
	Totals		-	-	-	-	
Planned Projects from CIP that Include Pedestrian Ramp Replacement							
County Road		Local Name(s)/Description		Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
-		-		-	-	-	-
Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Minnesota Lake							
County Road		Estimated Number of Ramps that Require Replacement			Estimated Cost		
-		-			-		
Total					\$ -		

Blue Earth County Program Review - Sidewalk/Trail Inventory							
Municipality: Minnesota Lake							
Sidewalk/Trail Inventory within the City of Minnesota Lake							
ADA Compliant Sidewalk (Linear Feet)					-		
Non-Compliant Sidewalk (Linear Feet)					-		
Total Linear Feet of Sidewalk Inventoried					-		
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Minnesota Lake							
County Road	Local Name(s)	Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 sq. ft.)	Priority Level	Tied to CIP Project (Y/N)		
-	-	-	-	-	-		
Totals for Minnesota Lake		-	-	-	-		
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Minnesota Lake							
Description	Number of Obstruction Instances along Each County Road					Barrier Length (ft)	Cost for Remediation
	-	-	-	-	-		
-	-	-	-	-	-	-	
Sidewalk/Trail and Obstruction Inventory Cost Totals							
Total					-		

Blue Earth County Program Review - Crosswalks		
Municipality: Minnesota Lake		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
-	-	-



Blue Earth County Program Review - Pedestrian Ramp Inventory

Municipality: **Pemberton**

Pedestrian Ramp Inventory within the City of Pemberton

ADA Compliant Pedestrian Ramp	0
Non-Compliant Pedestrian Ramp	8
Total Number of Ramps	8

Pedestrian Ramp Inventory by Roadway in Pemberton

ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	53	2nd Ave & Co Rd 53	0	0	1	\$ 4,000.00	3
2	53	3rd St & Co Rd 53	0	0	2	\$ 8,000.00	1
3	53	Co Rd 53 & 2nd Ave	0	0	1	\$ 4,000.00	3
4	53	Co Rd 53 & 3rd St	0	0	1	\$ 4,000.00	1
5	53	Midblock - Co Rd 53	0	0	3	\$ 12,000.00	1
Totals			0	0	8	\$ 32,000.00	

Planned Projects from CIP that Include Pedestrian Ramp Replacement

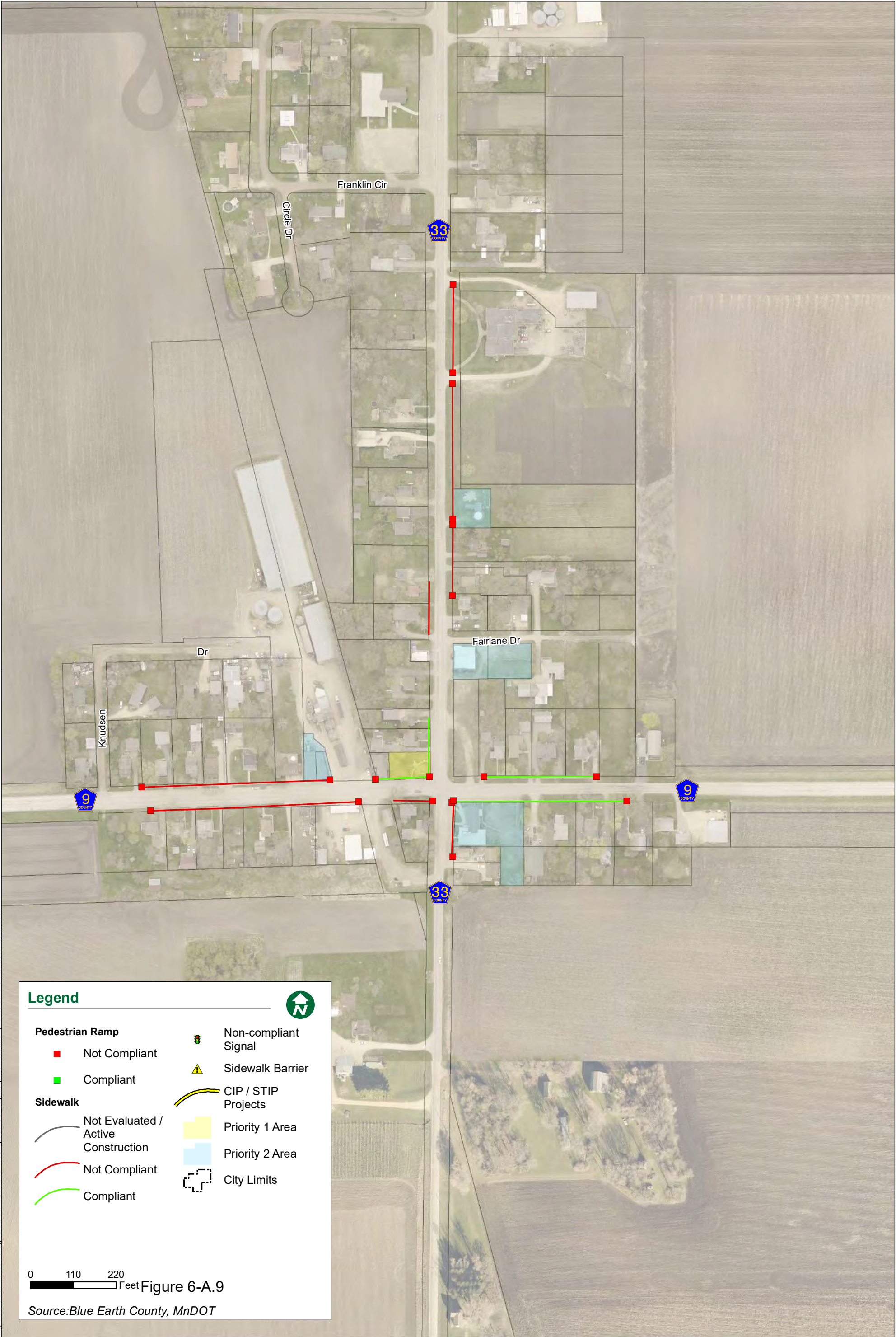
County Road	Local Name(s)/Description	Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
-	-	-	-	-	-

Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Pemberton

County Road	Estimated Number of Ramps that Require Replacement	Estimated Cost
53	8	\$ 32,000.00
Total		\$ 32,000.00

Blue Earth County Program Review - Sidewalk/Trail Inventory							
Municipality: Pemberton							
Sidewalk/Trail Inventory within the City of Pemberton							
ADA Compliant Sidewalk (Linear Feet)					582		
Non-Compliant Sidewalk (Linear Feet)					215		
Total Linear Feet of Sidewalk Inventoried					797		
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Pemberton							
County Road	Local Name(s)	Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 sq. ft.)	Priority Level	Tied to CIP Project (Y/N)		
53	Co Rd 53	1,075	\$ 5,375.00	1	-		
Totals for Pemberton		1,075	\$ 5,375.00	-	-		
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Pemberton							
Description	Number of Obstruction Instances along Each County Road					Barrier Length (ft)	Cost for Remediation
	53	-	-	-	-		
Heaves, Sunken Panels, Twists	3	-	-	-	-	15	\$ 375
Totals	3	-	-	-	-	15	\$ 375
Sidewalk/Trail and Obstruction Inventory Cost Totals							
Total					\$ 5,750.00		

Blue Earth County Program Review - Crosswalks		
Municipality: Mankato		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
-	-	-



Blue Earth County Program Review - Pedestrian Ramp Inventory

Municipality: **Rapidan**

Pedestrian Ramp Inventory within the City of Rapidan

ADA Compliant Pedestrian Ramp	0
Non-Compliant Pedestrian Ramp	19
Total Number of Ramps	19

Pedestrian Ramp Inventory by Roadway in Rapidan

ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	9	Midblock - Co Rd 9	0	0	6	\$ 24,000.00	3
2	9	Knudson Dr & Co Rd 9	0	0	2	\$ 8,000.00	3
3	33	Co Rd 33 & Co Rd 126 & Co Rd 9	0	1	3	\$ 16,000.00	3
4	33	T-631 & Co Rd 33	0	0	2	\$ 8,000.00	3
5	33	Midblock - Co Rd 33	0	0	4	\$ 16,000.00	3
6	126	Midblock - Co Rd 126	0	0	1	\$ 4,000.00	3
Totals			0	1	18	\$ 76,000.00	

Planned Projects from CIP that Include Pedestrian Ramp Replacement

County Road	Local Name(s)/Description	Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
-	-	-	-	-	-

Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Rapidan

County Road	Estimated Number of Ramps that Require Replacement	Estimated Cost
9	8	\$ 32,000.00
33	10	\$ 40,000.00
126	1	\$ 4,000.00
Total		\$ 76,000.00

Blue Earth County Program Review - Sidewalk/Trail Inventory							
Municipality: Rapidan							
Sidewalk/Trail Inventory within the City of Rapidan							
ADA Compliant Sidewalk (Linear Feet)					872		
Non-Compliant Sidewalk (Linear Feet)					1,261		
Total Linear Feet of Sidewalk Inventoried					2,133		
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Rapidan							
County Road	Local Name(s)	Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 sq. ft.)	Priority Level	Tied to CIP Project (Y/N)		
9	Co Rd 9	5,590	\$ 27,950.00	3	-		
9	Co Rd 9 RPDN	-	-	3	-		
126	Co Rd 126	715	\$ 3,575.00	3	-		
Totals for Rapidan		5,590	\$ 31,525.00	-	-		
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Rapidan							
Description	Number of Obstruction Instances along Each County Road					Barrier Length (ft)	Cost for Remediation
	-	-	-	-	-		
-	-	-	-	-	-	-	-
Totals	-	-	-	-	-	-	-
Sidewalk/Trail and Obstruction Inventory Cost Totals							
Total					\$ 31,525.00		

Blue Earth County Program Review - Crosswalks		
Municipality: Rapidan		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
-	-	-



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Legend

Pedestrian Ramp
■ Not Compliant
■ Compliant

Sidewalk
— Not Compliant
— Compliant
▲ Sidewalk Barrier

Non-compliant Signal
 CIP / STIP Projects
 Priority 1 Area
 Priority 2 Area
 City Limits

0 125 250 Feet

Figure 6-A.10
Source: Blue Earth County, MnDOT

Blue Earth County Program Review - Pedestrian Ramp Inventory

Municipality: **Saint Clair**

Pedestrian Ramp Inventory within the City of Saint Clair

ADA Compliant Pedestrian Ramp	5
Non-Compliant Pedestrian Ramp	28
Total Number of Ramps	33

Pedestrian Ramp Inventory by Roadway in Saint Clair

ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	15	Co Rd 15 & Co Rd 28	2	5	0	\$ 20,000.00	1
2	15	Co Rd 15 & Co Rd 43	0	2	0	\$ 8,000.00	1
3	15	Co Rd 15 & Mill St	0	3	0	\$ 12,000.00	2
4	15	Co Rd 15 & Schalow Dr	0	2	0	\$ 8,000.00	3
5	15	Park St N & Co Rd 15 & Co Rd 28	2	2	0	\$ 8,000.00	3
6	15	Midblock - Co Rd 15	0	2	1	\$ 12,000.00	1
7	28	Co Rd 28 & Church St	0	2	0	\$ 8,000.00	3
8	28	Co Rd 28 & Front St E	0	2	0	\$ 8,000.00	3
9	28	Midblock - Co Rd 28	0	2	2	\$ 16,000.00	3
10	43	Co Rd 43 & Front St W	0	1	0	\$ 4,000.00	3
11	43	Co Rd 43 & Railroad St S	0	2	0	\$ 8,000.00	3
12	173	Miller La & Co Rd 173 & Co Rd 15	1	0	0	\$ -	1
Totals			5	25	3	\$ 112,000.00	

Planned Projects from CIP that Include Pedestrian Ramp Replacement

County Road	Local Name(s)/Description	Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
-	-	-	-	-	-

Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Saint Clair

County Road	Estimated Number of Ramps that Require Replacement	Estimated Cost
15	17	\$ 68,000.00
28	8	\$ 32,000.00
43	3	\$ 12,000.00
173	0	\$ -
Total		\$ 112,000.00

Blue Earth County Program Review - Sidewalk/Trail Inventory							
Municipality: Saint Clair							
Sidewalk/Trail Inventory within the City of Saint Clair							
ADA Compliant Sidewalk (Linear Feet)					5,488		
Non-Compliant Sidewalk (Linear Feet)					1,031		
Total Linear Feet of Sidewalk Inventoried					6,519		
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Saint Clair							
County Road	Local Name(s)		Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 sq. ft.)	Priority Level	Tied to CIP Project (Y/N)	
15	Co Rd 15		5,155	\$ 25,775.00	1	Yes	
28	Co Rd 28		-	-	1	-	
43	Co Rd 43		-	-	1	-	
Totals for Saint Clair			5,155	\$ 25,775.00	-	-	
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Saint Clair							
Description	Number of Obstruction Instances along Each County Road					Barrier Length (ft)	Cost for Remediation
	15	43	-	-	-		
Heaves, Sunken Panels, Twists	2	2	-	-	-	35	\$ 875
Totals	2	2	-	-	-	35	\$ 875
Sidewalk/Trail and Obstruction Inventory Cost Totals							
Total						\$ 26,650.00	

Blue Earth County Program Review - Crosswalks		
Municipality: Saint Clair		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
4	-	4



ADA Transition Plan

Blue Earth County

City of Vernon Center

February 2019



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Legend

Pedestrian Ramp

- Not Compliant
- Compliant

Sidewalk

- Not Compliant
- Compliant
- Sidewalk Barrier

Non-compliant Signal

CIP / STIP Projects

Priority 1 Area

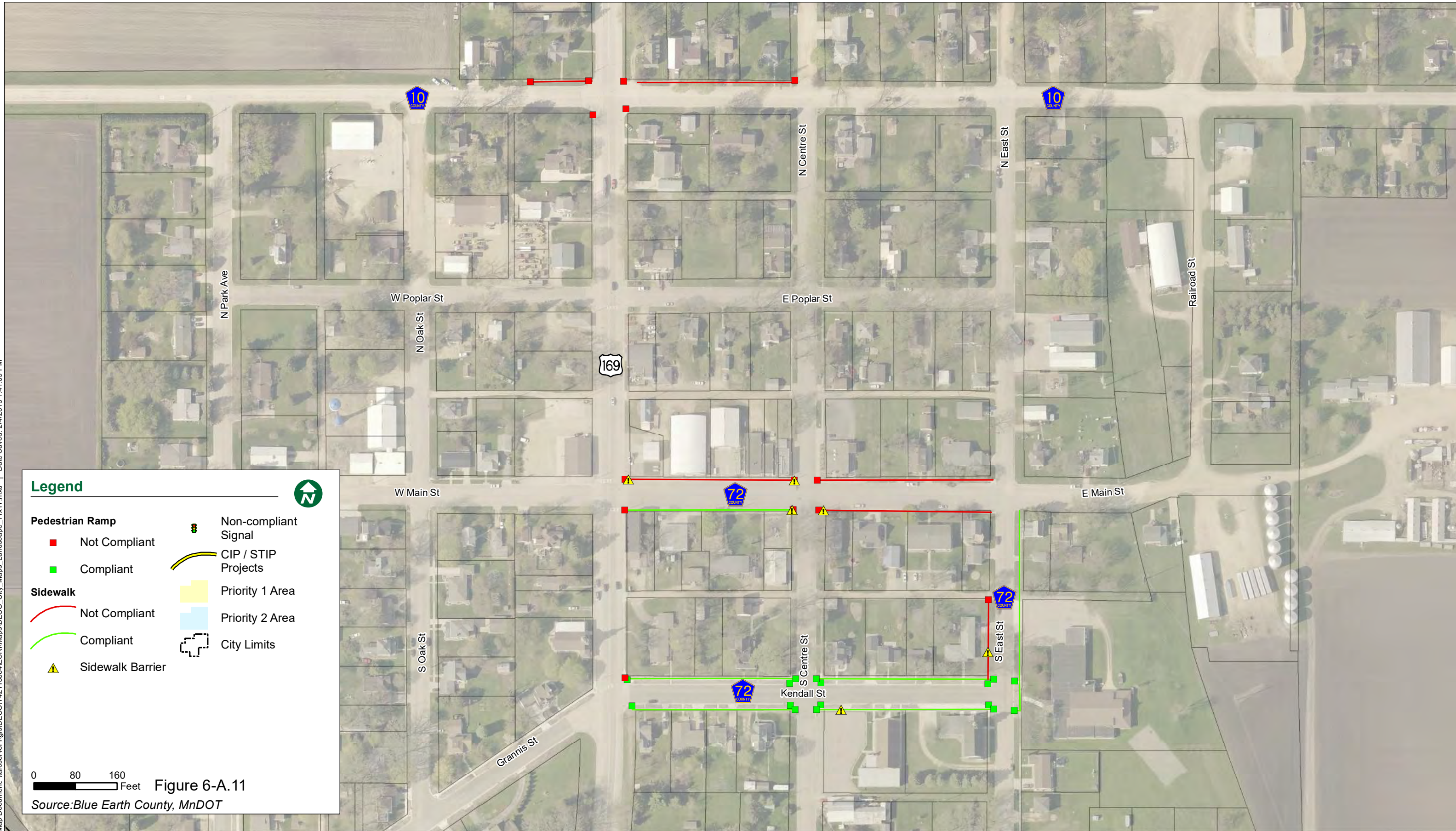
Priority 2 Area

City Limits

0 80 160 Feet

Figure 6-A.11

Source:Blue Earth County, MnDOT



Blue Earth County Program Review - Pedestrian Ramp Inventory

Municipality: **Vernon Center**

Pedestrian Ramp Inventory within the City of Vernon Center

ADA Compliant Pedestrian Ramp	16
Non-Compliant Pedestrian Ramp	14
Total Number of Ramps	30

Pedestrian Ramp Inventory by Roadway in Vernon Center

ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	10	Co Rd 10 & Centre St	0	1	0	\$ 4,000.00	3
2	10	Co Rd 10 & USTH 169	0	4	0	\$ 16,000.00	3
3	72	Co Rd 72 & Centre St	8	4	0	\$ 16,000.00	3
4	72	Co Rd 72 & East St	6	0	0	\$ -	3
5	72	Co Rd 72 & Kendall St S & West St	2	1	1	\$ 8,000.00	3
6	72	Co Rd 72 & Main St & West St	0	2	0	\$ 8,000.00	3
7	72	Midblock - Co Rd 72	0	0	1	\$ 4,000.00	3
Totals			16	12	2	\$ 56,000.00	

Planned Projects from CIP that Include Pedestrian Ramp Replacement

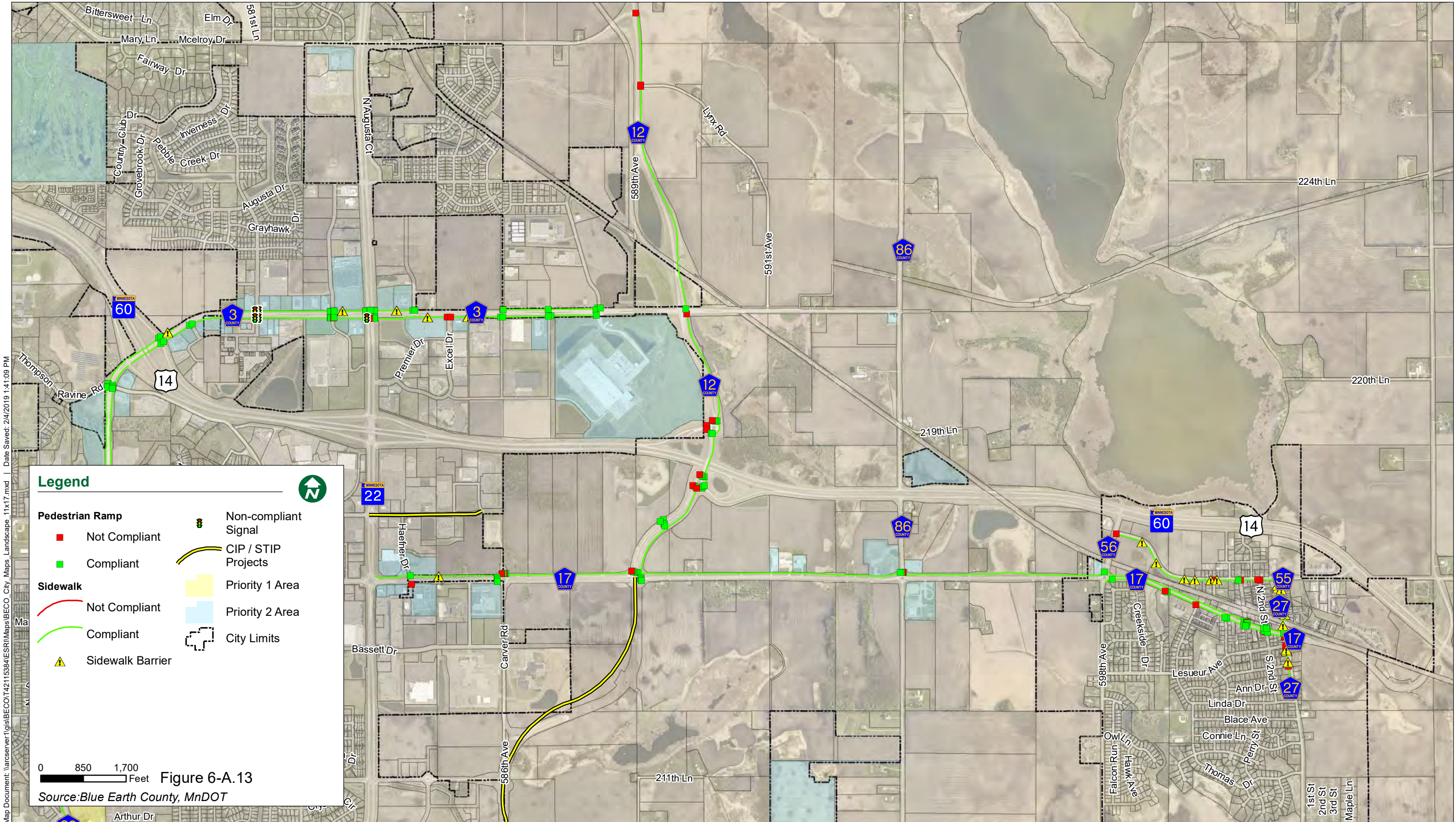
County Road	Local Name(s)/Description	Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
-	-	-	-	-	-

Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Vernon Center

County Road	Estimated Number of Ramps that Require Replacement	Estimated Cost
10	5	\$ 20,000.00
72	9	\$ 36,000.00
Total		\$ 56,000.00

Blue Earth County Program Review - Sidewalk/Trail Inventory							
Municipality: Vernon Center							
Sidewalk/Trail Inventory within the City of Vernon Center							
ADA Compliant Sidewalk (Linear Feet)					2,042		
Non-Compliant Sidewalk (Linear Feet)					1,568		
Total Linear Feet of Sidewalk Inventoried					3,610		
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Vernon Center							
County Road	Local Name(s)	Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 sq. ft.)	Priority Level	Tied to CIP Project (Y/N)		
10	Co Rd 10	2,120	\$ 10,600.00	3	-		
72	Co Rd 72	5,720	\$ 28,600.00	3	-		
Totals for Vernon Center		7,840	\$ 39,200.00	-	-		
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Vernon Center							
Description	Number of Obstruction Instances along Each County Road					Barrier Length (ft)	Cost for Remediation
	72	-	-	-	-		
Heaves, Sunken Panels, Twists	1	-	-	-	-	5	\$ 125
Other	3	-	-	-	-	15	\$ 375
Signs	1	-	-	-	-	5	\$ 125
Light Posts	1	-	-	-	-	5	\$ 125
Totals	6	0	0	-	-	30	\$ 750
Sidewalk/Trail and Obstruction Inventory Cost Totals							
Total					\$ 39,950.00		

Blue Earth County Program Review - Crosswalks		
Municipality: Vernon Center		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
4	-	4



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Legend

Pedestrian Ramp

- Not Compliant
- Compliant

Sidewalk

- Not Compliant
- Compliant
- Sidewalk Barrier

Non-compliant Signal

- CIP / STIP Projects
- Priority 1 Area
- Priority 2 Area
- City Limits

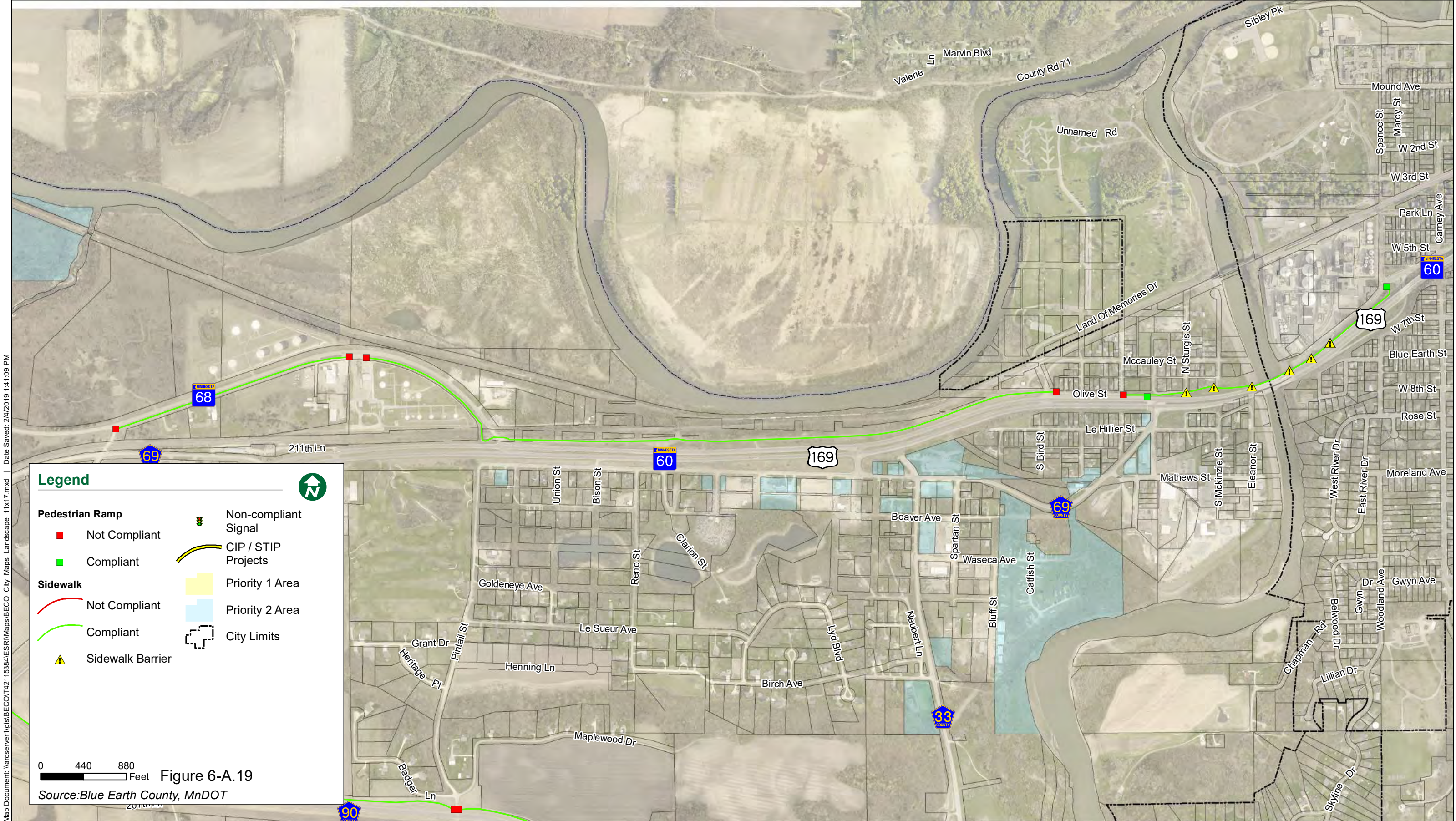
0 850 1,700 Feet

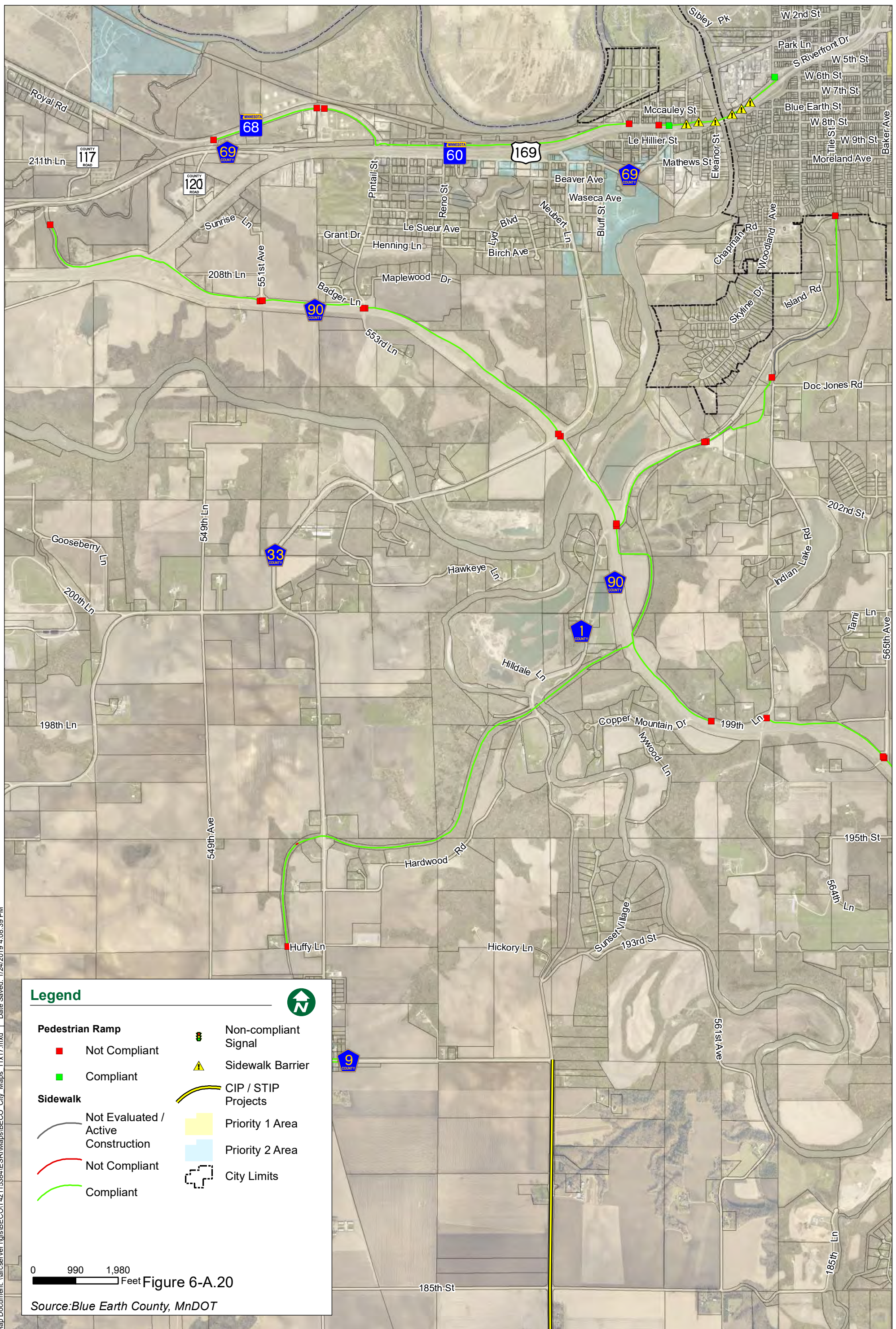
Figure 6-A.13

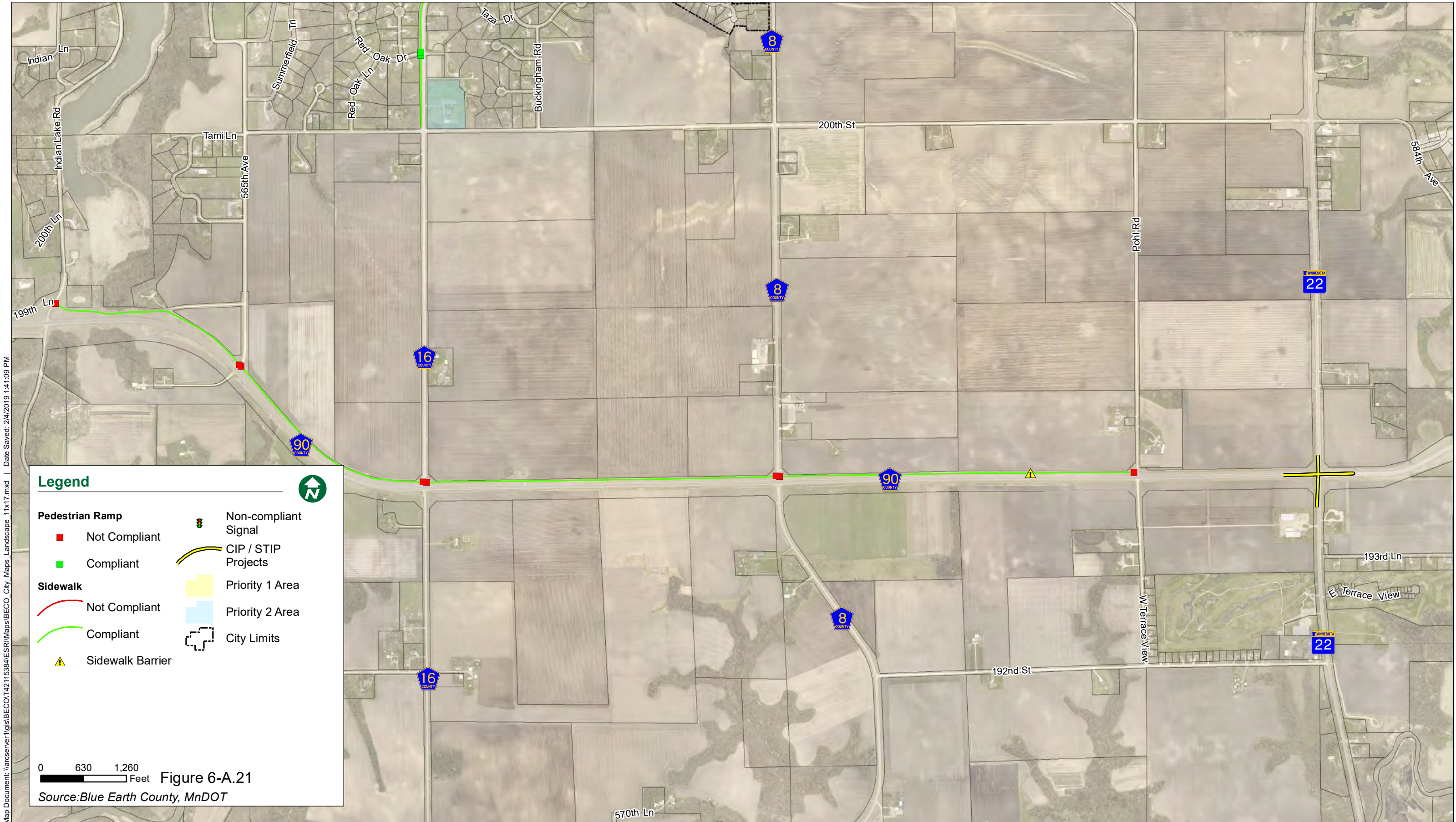
Source: Blue Earth County, MnDOT













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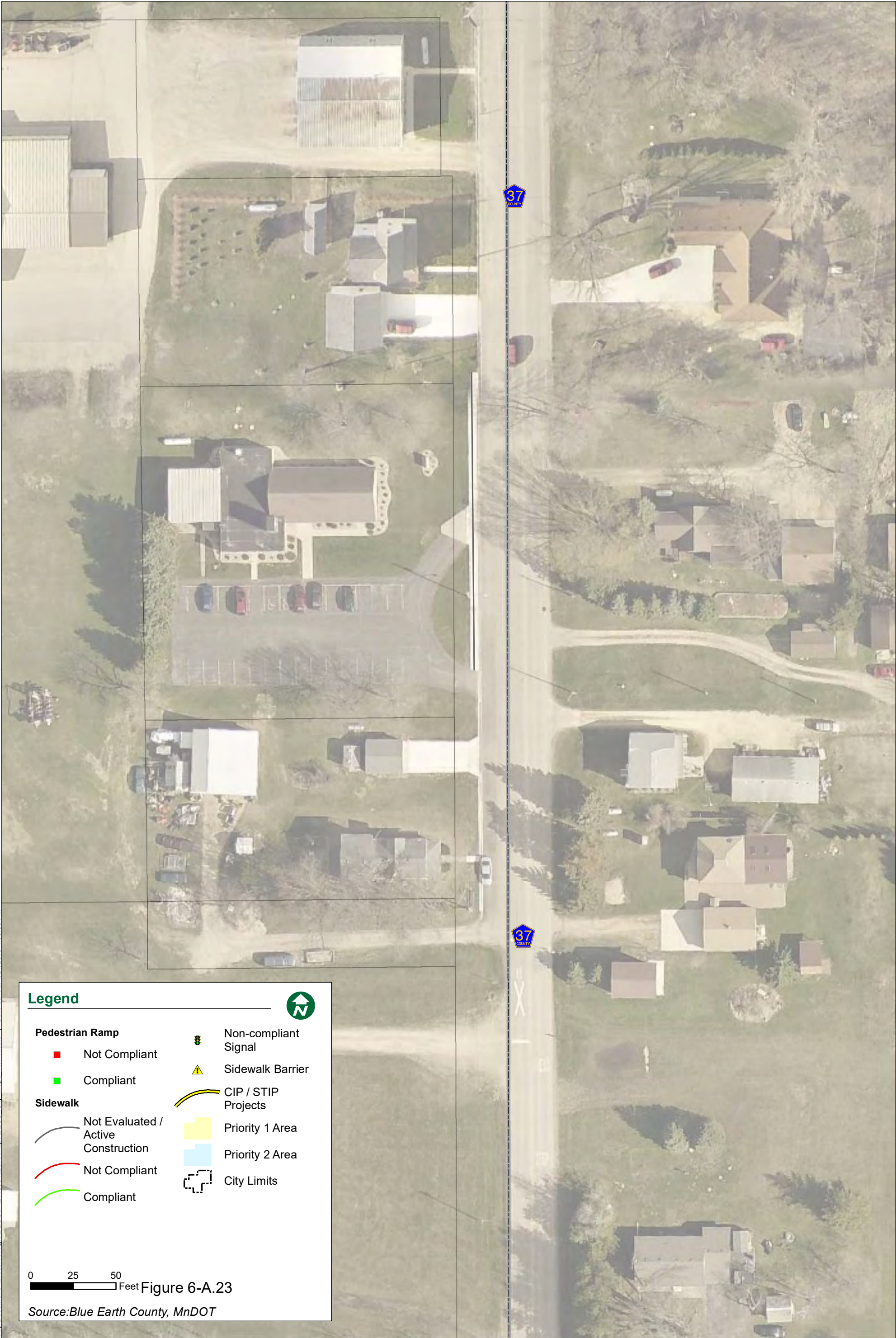
Legend

 Pedestrian Ramp Not Compliant	 Non-compliant Signal
 Pedestrian Ramp Compliant	 CIP / STIP Projects
 Sidewalk Not Compliant	 Priority 1 Area
 Sidewalk Compliant	 Priority 2 Area
 Sidewalk Barrier	 City Limits

0 630 1,260 Feet

Figure 6-A.21

Source: Blue Earth County, MnDOT



Legend

- Pedestrian Ramp**

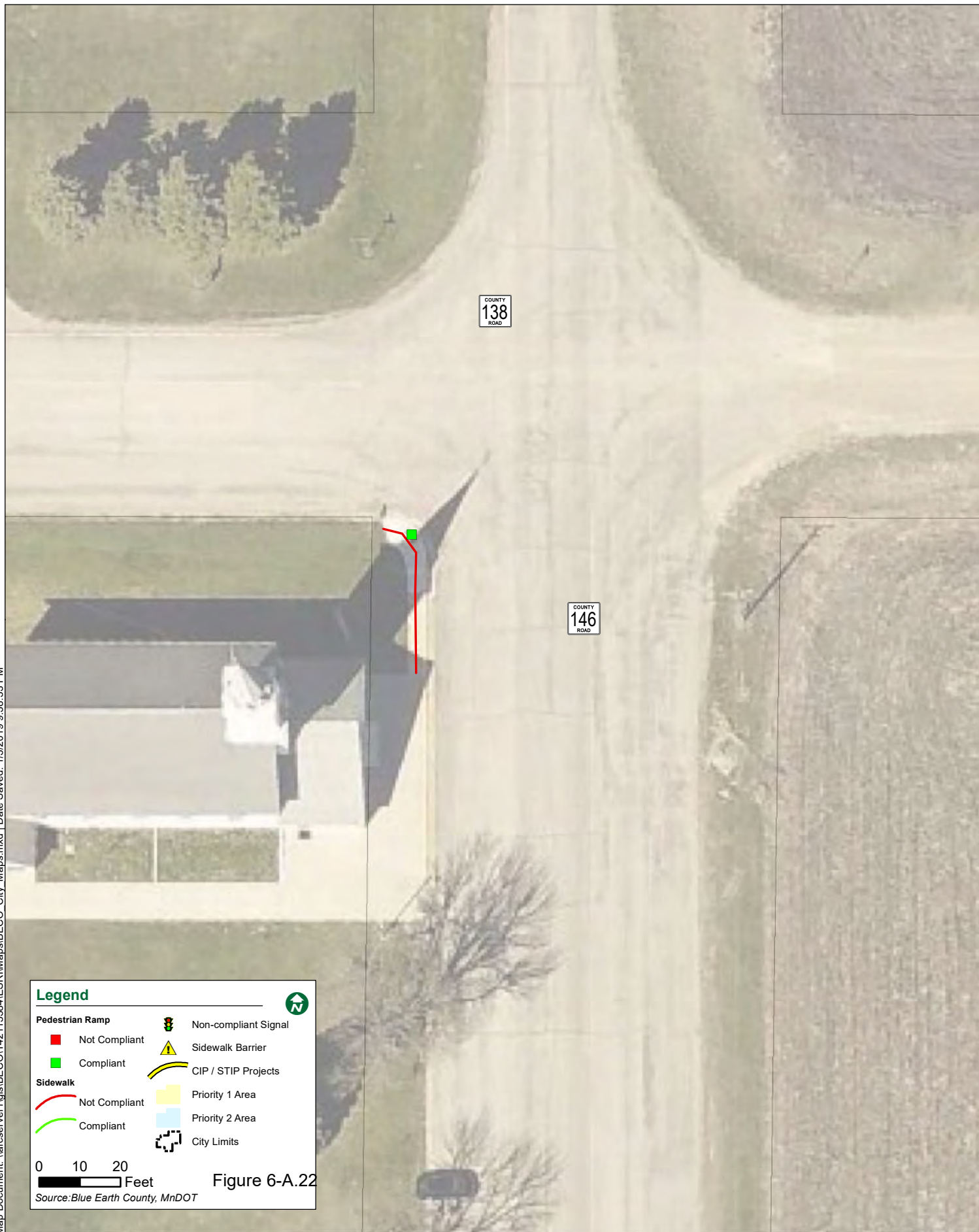
 - Not Compliant
 - Compliant
- Sidewalk**

 - Not Evaluated / Active Construction
 - Not Compliant
 - Compliant
- Non-compliant Signal
- Sidewalk Barrier
- CIP / STIP Projects
- Priority 1 Area
- Priority 2 Area
- City Limits

0 25 50 Feet

Figure 6-A.23

Source:Blue Earth County, MnDOT



Blue Earth County Program Review - Pedestrian Ramp Inventory

Municipality: **Inter-City Facilities**

Pedestrian Ramp Inventory within Inter-City Facilities

ADA Compliant Pedestrian Ramp	17
Non-Compliant Pedestrian Ramp	30
Total Number of Ramps	47

Pedestrian Ramp Inventory by Roadway in Inter-City Facilities

ID	County Road	Local Name(s)	Compliant	Non-Compliant	Ramp Missing	Cost Per Intersection	Priority Level
1	12	Co Rd 12 & Co Rd 17	9	1	0	\$ 4,000.00	3
2	12	Midblock - Co Rd 12	5	0	0	\$ -	3
3	17	Co Rd 17 & Co Rd 86	1	0	0	\$ -	3
4	17	Co Rd 17 & Co Rd 86	1	2	0	\$ 8,000.00	3
5	17	Midblock - Co Rd 17	0	1	0	\$ 4,000.00	2
6	33	Co Rd 33 & Co Rd 9	0	1	0	\$ 4,000.00	3
7	90	Co Rd 90 & South Route Trail	0	3	0	\$ 12,000.00	3
8	138	Co Rd 138 & Co Rd 146	1	0	0	\$ -	3
9	TR-1*	Midblock - Minneopa Trail	0	0	3	\$ 12,000.00	3
10	TR-2*	Red Jacket Trail & South Route Trail	0	2	0	\$ 8,000.00	3
11	TR-2*	Midblock - Red Jacket Trail	0	4	0	\$ 16,000.00	3
12	TR-3*	Midblock - South Route Trail	0	13	0	\$ 52,000.00	3
Totals			17	27	3	\$ 120,000.00	

Planned Projects from CIP that Include Pedestrian Ramp Replacement

County Road	Local Name(s)/Description	Project Number	Year	Tied to Intersection IDs (Above)	Number of Ramps Replaced
17	Midblock - Co Rd 17	N/A	2019	5	1

Preliminary Cost Estimate by Roadway for Pedestrian Ramp Replacement in Inter-City Facilities

County Road	Estimated Number of Ramps that Require Replacement	Estimated Cost
12	1	\$ 4,000.00
17	3	\$ 12,000.00
33	1	\$ 4,000.00
90	3	\$ 12,000.00
TR-1	3	\$ 12,000.00
TR-2	6	\$ 24,000.00
TR-3	13	\$ 52,000.00
Total		\$ 120,000.00

*TR - County Trail Identifier

Blue Earth County Program Review - Sidewalk/Trail Inventory							
Municipality: Inter-City Facilities							
Sidewalk/Trail Inventory within Inter-City Facilities							
ADA Compliant Sidewalk (Linear Feet)						102,399	
Non-Compliant Sidewalk (Linear Feet)						110	
Total Linear Feet of Sidewalk Inventoried						102,509	
Planning Level Costs for Non-Compliant Sidewalk/Trail Infrastructure Replacement in Inter-City Facilities							
County Road/Trail	Local Name(s)	Sq. Feet of Sidewalk to Replace	Estimated Cost for Replacement (\$5.00 sq. ft.)	Priority Level	Tied to CIP Project (Y/N)		
12	Co Rd 12	-	\$ -	3	-		
16	Co Rd 16	-	\$ -	3			
17	Co Rd 17	-	\$ -	3			
90	Co Rd 90	-	\$ -	3			
146	Co Rd 146	200	\$ 1,000.00	3			
TR*-1	Minneopa Trail	-	\$ -	3			
TR*-2	Red Jacket Trail	350	\$ 1,750.00	3			
TR*-3	South Route Trail	-	\$ -	3			
Totals for Inter-City Facilities		550	\$ 2,750.00	-	-		
Planning Level Costs for the Removal of Sidewalk/Trail Obstructions in Inter-City Facilities							
Description	Number of Obstruction instances along each Inter-City Trail					Barrier Length (ft)	Cost for Remediation
	TR-1	TR-3	-	-	-		
Heaves, Sunken Panels, Twists	4	1	-	-	-	35	\$ 875
Other	5	-	-	-	-	45	\$ 1,125
Totals	9	1	0	0	0	80	\$ 2,000
Sidewalk/Trail and Obstruction Inventory Cost Totals							
Total						\$ 4,750.00	

Blue Earth County Program Review - Crosswalks		
Municipality: Inter-City Facilities		
Crosswalk Inventory		
ADA Compliant - Crosswalk Well Marked and Easy to See	Non-Compliant - Unable to Tell if Crosswalk Exists Due to Worn Markings	Total Crosswalks Inventoried
12	1	13

Appendix 6-B: Self-Evaluation – Policy and Practice Review

I. Appendix 6-B: Blue Earth County Self-Evaluation – Policy and Practice Review

A. Review of Policies and Practices

The county's policies and practices include any county department or division policies and practices that direct staff in its daily work activities. Policies and practices that relate to accessibility and ADA conformance include:

1. *Safely Plowing Snow from Driveways/ Blue Earth County Snow & Ice Control:*

This page on the county's website discusses restrictions related to the displacement of snow from private property into the road right-of-way (ROW). In city limits, Blue Earth County encourages timely removal of snow and other barricades however for continuity purposes the County defaults to the city requirements for removal of snow and ice from pedestrian facilities. Due to multiple interest groups Blue Earth County does not plow recreational trails in the winter with the exception of the Red Jacket Trail from Weasel Park to the City of Mankato limits.

Policy/Practice Understanding and Recommended Revision:

This contains no language regarding clearing ice and snow on pedestrian infrastructure in the public ROW within a time period. However, Blue Earth County currently defaults to each City's requirements for snow removal by residents on City timeframes. Language for this has been included in each City's Routine Maintenance Agreements.

No barriers to accessibility were identified in this policy.

2. *Highway Department Policies – Sidewalk/Trails:*

This policy describes shared responsibilities for sidewalks and trails adjacent to County Highways among the County and its municipalities. Cost for construction of sidewalk or trail along existing County Highways is split between the County and respective City 50%/50%. New County Highway construction will include trail or sidewalk and costs will be included in the Highway Construction cost.

Policy/Practice Understanding and Recommended Revision:

This policy identifies cost share for constructing facilities on County Highways but makes no attempt to discuss standards for construction.

No barriers to accessibility were identified in this plan/policy.

3. *Routine Maintenance Agreements with Cities in Blue Earth County (Updated 2018)*

These agreements state that cities in Blue Earth County will perform routine maintenance duties to the satisfaction of the Blue Earth County Public Works Director. All materials used in the performance of said routine maintenance must comply with the State of Minnesota's current "Standard Specifications for Construction". The reports outline cost sharing responsibilities between the County and cities regarding vehicle and pedestrian infrastructure. Costs are shared for pedestrian crosswalk markings and major signal maintenance. Cities are responsible for maintaining highways and adjacent sidewalks and/or trails to keep them smooth and in good repair for the passage of vehicular and

pedestrian traffic and free from all obstructions and impediments to traffic. Cities also dispose of all snow.

Policy/Practice Understanding and Recommended Revision:

By stating that “routine maintenance must comply with the State of Minnesota’s current Standard Specifications for Construction,” this policy implies standards for ADA compliance are incorporated into design.

No barriers to accessibility were identified in these plans/policies.

Appendix 6-C: ADA Transition Plan Projects referenced from Blue Earth County Capital Improvements Plan

I. Appendix 6-C: Blue Earth County Capital Improvements Plan (CIP) Projects and Road Improvement Projects that Include (Consider) Accessible Pedestrian Infrastructure

A. 5-Year Capital Improvement Plan: 2018 - 2022 (*Adopted October 24, 2017*)

Blue Earth County's most recent CIP was adopted on October 24, 2017. This document can be accessed through the county's website at the following link: <http://www.co.blue-earth.mn.us/DocumentCenter/View/3513/BEC-CIP-2018-2022-Final?bidId=>

The county will continue to implement infrastructure and maintenance improvements as part of its long-range capital improvement planning and pavement management plan. With these efforts, the county will incorporate ADA-compliant pedestrian facilities and complete accessible infrastructure improvements as needed to ensure access for all users.

The following pages are taken from the City's CIP on the its website and illustrate Blue Earth County's CIP Projects. CIP projects are also identified in the Self-Evaluation Reports found in **Appendix 6-A**.

**BLUE EARTH COUNTY
HIGHWAY DEPARTMENT
2018-2022
CAPITAL IMPROVEMENT PLAN**



County Board

	<u>District</u>
Drew Campbell	1
Vance Stuehrenberg	2
Mark Piepho	3
Will Purvis	4
Kip Bruender	5

County Engineer

Ryan Thilges, P.E.

Blue Earth County Public Works
Capital Improvement Plan 2018-2022

Project Type	2018		2019		2020		2021		2022	
	Project	Cost	Project	Cost	Project	Cost	Project	Cost	Project	Cost
Grading	CSAH 1 CSAH 90 to Minnetonka Grade	\$7,720,000	CSAH 1 CSAH 90 to CSAH 90 Grade & Pave	\$13,380,000	CSAH 30 City of Vernon Center Urban Section Grade & Pave	\$1,175,000	CSAH 30 CSAH 90 to Le Sueur River Grade	\$2,230,000	CSAH 11 TH 168 to CSAH 20 Grade	\$5,195,000
	CSAH 14 TH 30 to CSAH 4 Grade	\$3,770,000	CSAH 30 TH 169 to Good Thunder Grade & Pave	\$4,794,000	CSAH 27 TH 134 to CSAH 2 Grade & Pave	\$4,794,000	CSAH 36 Trail from CSAH 60 to Fairfield Ave Grade & Pave	\$380,000	CSAH 12 CSAH 216 to CSAH 2 Grade	\$2,071,000
	CSAH 90 TH 22 & CSAH 90 RAB & TH 22 Paving Grade & Paving - MINCOTT end	\$6,102,000	CSAH 17 Roundabout with Hardner Dr Grade	\$1,000,000	CSAH 44 TH 160 to Point Ave Grade & Pave	\$1,100,000	CSAH 57 Roundabout with TH 14 Grade	\$1,000,000		
					CSAH 60 Point Roundabout Grade & Pave	\$1,000,000	CSAH 82 CSAH 60 to Fair St. Grade	\$2,346,000		
					CSAH 72 City of Vernon Center Urban Section Grade & Pave	\$745,000				
Paving	CSAH 1 Good Thunder to CSAH 9 Pave (27 West Sts.)	\$873,000	CSAH 14 TH 30 to CSAH 10 Pave	\$1,117,000	CSAH 1 CSAH 9 to Minnetonka Pave	\$1,985,000	CSAH 27 TH 14 to CSAH 2 Pave	\$323,000	CSAH 16 CSAH 216 to Le Sueur River Pave 2' Lift	\$350,000
	CR 309 CSAH 60 to CSAH 11 Pave	\$1,494,000			CSAH 30 TH 169 to Good Thunder Pave	\$850,000				
Bridges	County Wide Overlays	\$1,855,000	County Wide Overlays	\$1,251,000	County Wide Overlays	\$1,850,000	County Wide Overlays	\$2,570,000	County Wide Overlays	\$1,750,000
	P.M. 1-91 Over Willow Creek LA 05708	\$470,000			CSAH 41 Over Le Sueur River # 7214	\$2,060,000				
	CSAH 32 New Bridge # 07399	\$795,000								
	Replaza Bridge # 07501	\$150,000								
Planning & Miscellaneous	Imposed La. Minnetonka Townships Kerry/Hagerty Bridge 15669 Removal									
	Planning, Contingency Projects, Right of Way, & Construction Contingencies	\$4,442,000	Planning, Contingency Projects, Right of Way, & Construction Contingencies	\$2,788,000	Planning, Contingency Projects, Right of Way, & Construction Contingencies	\$575,000	Planning, Contingency Projects, Right of Way, & Construction Contingencies	\$3,503,000	Planning, Contingency Projects, Right of Way, & Construction Contingencies	\$2,974,000
	Total for 2018	\$22,220,000	Total for 2019	\$48,409,000	Total for 2020	\$16,240,000	Total for 2021	\$4,293,000	Total for 2022	\$12,250,000
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BEC CIP 2018-2022

2018

GRADING OR PAVING

2019



ROUNDABOUT

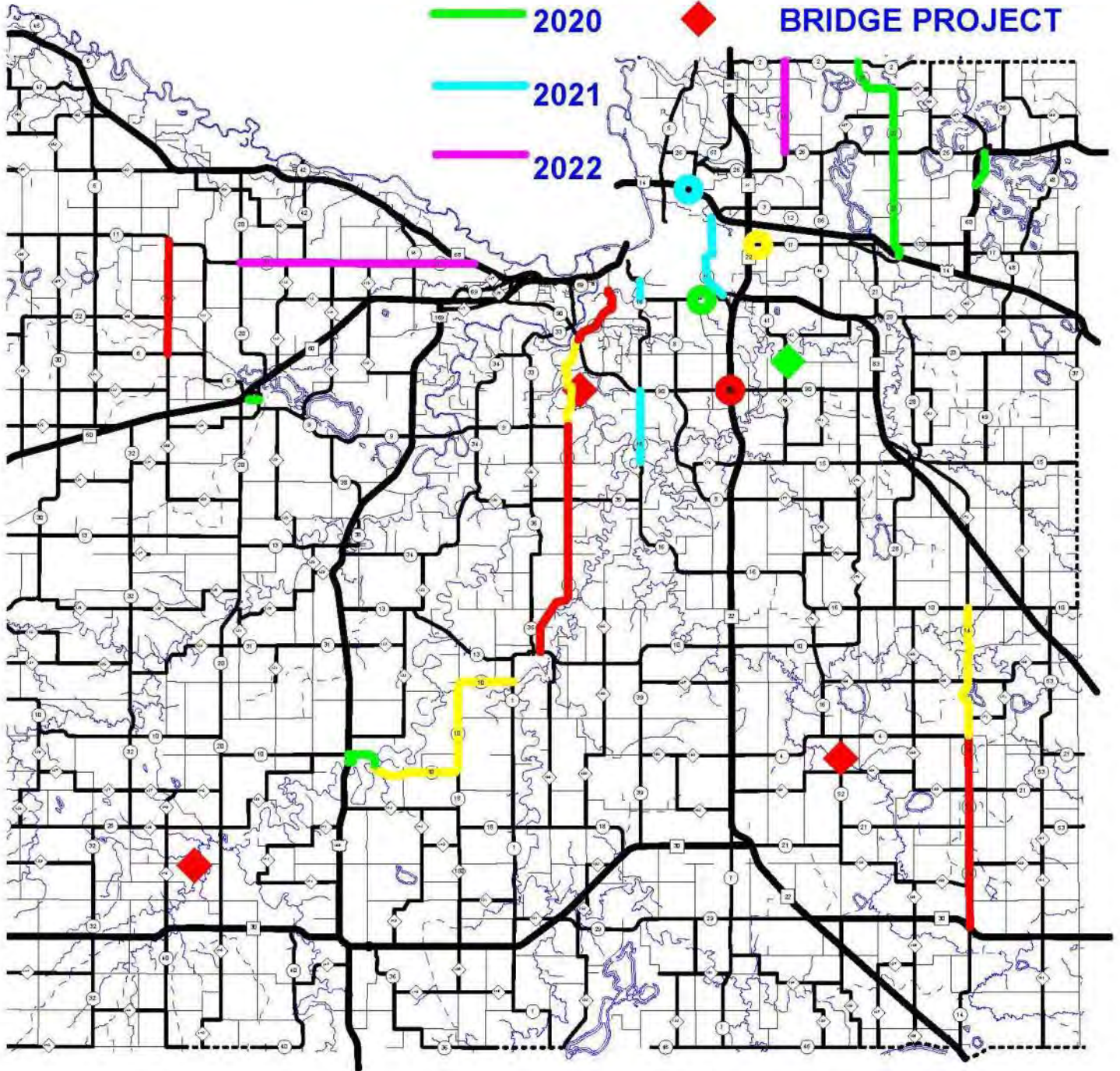
2020



BRIDGE PROJECT

2021

2022



Appendix 6-D: Public Outreach Results

I. Appendix 6-D: Public Outreach Results

Input from the community has been gathered and used to help define priority areas for improvements within the public rights-of-way of XXXXXXXX.

Public outreach for the creation of this document consisted of the following activities:

- **Outreach to Area Groups:**

- **Public Open House:**

MAPO agencies held two public open houses to gather input on the state of pedestrian infrastructure in each jurisdiction and priority preferences for projects moving forward.....

Open House #1.

XXXXX

Open House #2.

XXXXX

Open house summaries are located in Appendix C.1 and C.2.

- **Project Website:**

This document was available for public comment online between the dates of XXXXX XX, 20XX to XXXX XX, 20XX.

Documented Results

To be updated after Final Open House

Appendix 6-E: Grievance Procedure

I. Appendix 6-E: Blue Earth County ADA Grievance Procedure

In accordance with 28 CFR 35.107(b), Blue Earth County has developed the following ADA grievance procedure for the purpose of the prompt and equitable resolution of citizens' complaints, concerns, comments, and other grievances.

Blue Earth County understands that members of the public may desire to contact staff to discuss ADA issues without filing a formal grievance. Members of the public wishing to contact the ADA Coordinator should reference the contact information in **Appendix 6-F**. Contacting staff to informally discuss ADA issues is welcome and does not limit a person's ability or right to file a formal grievance later.

Those wishing to file a formal written grievance with the Blue Earth County may do so by one of the following methods:

A. Internet

Visit Blue Earth County's website to access an interactive pdf form or download a paper copy of the grievance form.

Blue Earth County Website: www.blueearthcountymn.gov

B. Telephone

Contact the Blue Earth County's ADA Coordinator listed in the Contact Information section of **Appendix 6-F** to submit an oral grievance. The staff person will use the internet to electronically submit the grievance on behalf of the person filing it.

C. Paper Submission

A paper copy of the county's grievance form is available by request from the Blue Earth County ADA Coordinator (contact information in **Appendix 6-F**). Complete the form and submit it to the county ADA Coordinator at the address listed.

The county will acknowledge receipt of the grievance to the citizen within 10 working days of the submission. County staff will then provide a response or resolution to the grievance or will provide information on when the citizen can expect a response. If the grievance filed does not fall within Blue Earth County's jurisdiction, staff will work with the citizen to contact the agency with jurisdiction.

When possible (typically within 60 calendar days or less of the grievance submission) county staff will conduct an investigation to determine the validity of the alleged violation. As a part of the investigation, internal staff will be consulted to fully understand the complaint and possible solutions. Blue Earth County staff will contact the citizen to discuss the investigation and proposed resolution.

Blue Earth County will consider all grievances within its particular context or setting. Furthermore, the department will consider many varying circumstances including: access to applicable services, programs, or facilities; the nature of the disability; essential eligibility requirements for participation; health and safety of others; and degree to which a potential solution would constitute a fundamental alteration to the program, service, or facility, or cause undue hardship to Blue Earth County.

Accordingly, the resolution by Blue Earth County of any one grievance does not constitute a precedent upon which the county is bound or upon which other complaining parties may rely.

Complaints of Title II violations may be filed with the Department of Justice (DOJ) within 180 days of the date of discrimination. In certain situations, cases may be referred to a mediation program sponsored by the 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, N.W.

Disability Rights Section – NYAV

Washington, D.C. 20530

www.ada.gov

(800) 514-0301 (voice)

(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.

File Retention

Blue Earth County shall maintain ADA grievance files on behalf of the county for a period of seven years.

Blue Earth County, MN ADA Grievance Form

Instructions: Please fill out this form completely and submit to:

Public Works Department
Blue Earth County, MN – ADA Coordinator
35 Map Drive, PO Box 3083
Mankato, MN 56003-3083

Or it can be e-mailed to: MultimodalComments@blueearthcountymn.gov

Complainant – person filing grievance:

Name: _____ Date: _____

Address: _____ County, State, Zip Code: _____

Home: _____ Cell: _____

Work: _____ Email: _____

Representing – person claiming an accessibility issue or alleging an ADA violation (if not the complainant):

Name: _____

Address: _____ County, State, Zip Code: _____

Home: _____ Cell: _____

Work: _____ Email: _____

Description and location of the alleged violation and the nature of a remedy sought.

If the complainant has filed the same complaint or grievance with the United States Department of Justice (DOJ), another federal or state civil rights agency, a court, or others, the **name of the agency or court where the complainant filed it and the filing date**.

Agency or Court: _____ Contact Person: _____

Address: _____ County, State, Zip Code: _____

Phone Number: _____ Date Filed: _____

Appendix 6-F: Contact Information

I. Appendix 6-F: Responsible Officials and Key Staff

A. Responsible Officials Contact Information

1. Blue Earth County ADA Coordinator for County Roads & Parks:

Ryan Thilges, P.E.

Blue Earth County Public Works Director/County Engineer

35 Map Drive

PO Box 3083

Mankato, MN 56002-3083

P: (507) 304-4025

E: Ryan.Thilges@blueearthcountymn.gov

2. Blue Earth County ADA Coordinator for Facilities:

Tim Edwards

Blue Earth County Physical Plant Director

204 S. 5th Street

Mankato, MN 56001

P: (507) 304-4100

E: Tim.Edwards@blueearthcountymn.gov

Appendix 6-G: ADA Design Standards and Procedures

I. Appendix 6-G: ADA Design Standards and Procedures

A. Design Standards

1. Public Rights-of-Way Accessibility Guidelines

Public Rights-of-Way Accessibility Guidelines (PROWAG), developed by the Access Board, are draft guidelines that address accessibility in the public rights-of-way. Sidewalks, street crossings, and other elements of the public rights-of-way present unique challenges to accessibility for which specific guidance is considered essential. The Access Board is developing these guidelines that will address various issues, including access for visually impaired pedestrians at street crossings, wheelchair access to on-street parking, and various constraints posed by space limitations, roadway design practices, slope, and terrain. PROWAG can be found at <http://www.access-board.gov/attachments/article/743/nprm.pdf>.

In 2010 and 2015, as a part of the development of MnDOT's Transition Plan, MnDOT Issued Technical Memorandum 10-02-TR-01 Adoption of Public Rights of way Accessibility Guidance and Technical Memorandum No. 15--02-TR-01 Adoption of Public Rights-of -Way Accessibility Guidance (PROWAG), respectively to their staff, cities, and counties. These memorandums, which have both expired, make the PROWAG the primary guidance for accessible facility design on MnDOT projects. In addition, these technical memorandums can be found on MnDOT's website. See (<http://techmemos.dot.state.mn.us/>).

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

The Access Board is proposing these accessibility guidelines for the design, construction, and alteration of pedestrian facilities in the public right-of-way. The guidelines ensure that sidewalks, pedestrian street crossings, pedestrian signals, and other facilities for pedestrian circulation and use constructed or altered in the public right-of-way by state and local governments are readily accessible for pedestrians with disabilities. When the guidelines are adopted, with or without additions and modifications, as accessibility standards in regulations issued by other federal agencies implementing the ADA, Section 504 of the Rehabilitation Act, and the Architectural Barriers Act, compliance with these accessibility standards is mandatory. These proposed accessibility guidelines can be found on the Access Board website (<http://www.access-board.gov>) under Public Rights-of-Way or at <http://www.access-board.gov/attachments/article/743/nprm.pdf>.

3. Accessible Public Rights-of-Way Planning and Design for Alterations (August 2007)

This report and its recommendations are the work of the Public Rights-of-Way Access Advisory Committee (PROWAAC) – Subcommittee on Technical Assistance and are intended to provide technical assistance only. The report is not a rule and has no legal effect. It has not been endorsed by the U.S. Access Board, the Department of Justice, or the Federal Highway Administration of the Department of Transportation. Still it can be a technical advisory source

for engineers and technicians who are planning and designing for alterations to pedestrian elements. This document is on the Access Board website (<http://www.access-board.gov>) or at <http://www.access-board.gov/attachments/article/756/guide.pdf>.

4. Minnesota Department of Transportation

Building on the adoption of PROWAG as planning and design guidance for accessible pedestrian facilities, MnDOT has developed additional planning, design, and construction guidance that is available to local agencies. Listed below is information on additional design guidance available. This is not intended to be an exclusive or comprehensive list of ADA guidance, but rather an acknowledgement of guidance staff should consider and a starting point for information on providing accessible pedestrian facilities.

The MnDOT Accessibility webpage, which has good information in a variety of subject areas related to ADA and accessibility, can be found at <http://www.dot.state.mn.us/ada/index.html>. The webpage also provides the ability to sign up for ADA policy and design training classes when available and to review material from previous trainings.

Curb Ramp Guidelines: <http://www.dot.state.mn.us/ada/pdf/curbramp.pdf>

ADA Project Design Guide Memo:

<http://www.dot.state.mn.us/ada/pdf/adaprojectdesignguidememo.pdf> ADA Project Design Guide: <http://www.dot.state.mn.us/ada/pdf/adaprojectdesignguide.pdf>

Pedestrian Curb Ramp Details Standard Plans 5-297.250 can be found on MnDOT's website at <http://standardplans.dot.state.mn.us/>

Driveway and Sidewalk Details Standard Plans 5-297.254 can be found on MnDOT's website at <http://standardplans.dot.state.mn.us/>

MnDOT's 7000 series Standard Plates, which are approved standards drawings, provide information on standard details of construction and materials related to curbs, gutters, and sidewalks are on MnDOT's website at <http://standardplates.dot.state.mn.us/stdplate.aspx>

The MnDOT Road Design Manual serves as a uniform design guide for engineers and technicians working on MnDOT projects. The document is available to others (such as Hennepin County) as a technical resource. Chapter 11 – Special Designs, includes information on the design of pedestrian facilities. The Road Design Manual can be found at (<http://roaddesign.dot.state.mn.us/roaddesign.aspx>)

MnDOT's Pedestrian Accommodations Through Work Zones webpage, <http://www.dot.state.mn.us/trafficeng/workzone/apr.html> contains information on providing accessibility during impacts due to maintenance or construction activities.

B. Design Procedures

1. Intersection Corners

Blue Earth County will attempt to construct or upgrade pedestrian curb ramps to be consistent with Access Board recommended designs parameters and MnDOT ADA design guidance and procedures to the extent feasible within all capital reconstruction projects. There may be limitations which make it technically infeasible for the county to achieve these goals at an intersection corner within the scope of any project. Those limitations will be noted and the intersection corners will be constructed to maximize accessibility to the extent feasible within the project scope. As future projects or opportunities arise, additional improvements at these locations may be incorporated into future projects. The county will strive to ensure that each intersection corner is constructed to be as accessible as possible.

2. Sidewalks / Trails

Blue Earth County will attempt to construct or upgrade sidewalks and trails to be consistent with Access Board recommended designs parameters, MnDOT ADA design guidance and procedures to the extent feasible within all capital improvement projects. There may be limitations which make it technically infeasible for the county to achieve these goals within all segments of sidewalks or trails within the scope of any project. Those limitations will be noted and those segments will be constructed to maximize accessibility to the extent feasible within the project scope. As future projects or opportunities arise, additional improvements at these locations may be incorporated into future projects. The county will strive to ensure that every sidewalk or trail is constructed to be as accessible as possible.