



Public Works

2025 Road & Bridge
Construction Program

Agenda

- Permit Requirements & Payment
- County Project Specifications
- County Construction Projects
 - MnDOT Projects with County Participation
- Township Culvert/Bridge Replacement Projects

Permit Requirements & Payment

- Annual registration is required for both the utility company/property owner and the contractor performing the work (if they are different) once per year (\$40.00/year).
- Separate fee for each permit required for utility operations within the County (\$120.00/permit).
- Fees need to accompany the permit at the time of submission (cash, check, or online credit card payment).
 - **WE WILL NOT PROCESS YOUR PERMIT UNTIL PAYMENT IS RECEIVED!!**
- Current certificate of insurance needs to accompany the permit application or be on file.
- Annual registration, permit application, and permit list are available online at:
<https://www.co.goodhue.mn.us/786/Permits>

County Project Specifications

- All utilities that relate to these Projects are classified as "Level D," unless the Plans specifically state otherwise. This utility quality level was determined according to the guidelines of CI/ASCE 38-02, entitled "Standard Guidelines for the Collection and depiction of existing subsurface utility data."
 - Quality level D: the least accurate level, denotes location data derived from existing (unverified) records or from oral recollections given to the County.
 - The County shall show the approximate horizontal position of utilities on the plans as needed.
 - It is the responsibility of the Utilities to accurately locate the existing utilities and provide for the relocation of the utilities as needed.
 - It is the responsibility of the Contractor to verify utility locations and work around utilities in a safe manner.
- It is the intention of the County that the Contractor and Utility Owners work together towards the timely completion of these projects. It may be necessary for the Contractor and Utility Owners to alter their schedules accordingly to meet these goals.
- The best interests of the County shall be maintained at all times during construction.

2025-2029 Proposed Road & Bridge Program

YEAR	ROAD #	TYPE OF PROJECT	TERMINI	LENGTH MILES
2025	CSAH 2	GRADING	CSAH 5 – TH 61	4.8
	CSAH 8	REPLACE BRIDGE 25516	0.3 MILES NORTH OF CSAH 9	0.1
	CSAH 7	REPLACE BRIDGE 25530	2.8 MILES NORTH OF TH 19	0.1
2026	CSAH 2	INITIAL CONCRETE PAVING	CSAH 5 – TH 61	4.8
	CSAH 11	GRADING	CR 55 – EAST COUNTY LINE	5.2
	CSAH 7	REPLACE BRIDGE L0415	2.3 MILES SOUTH OF TH 61	0.1
	CSAH 7	REPLACE BRIDGE L0416	2.4 MILES SOUTH OF TH 61	0.1
2027	CSAH 1	GRADING / PAVING	CSAH 1 – 2500' EAST OF CSAH 25	1.0
	CSAH 1	CONCRETE PAVING / ROUNDABOUT	CR 53 – BENCH STREET	5.0
	CSAH 1	CONCRETE REHAB	BENCH STREET – TH 61	1.1
	CSAH 11	INITIAL BITUMINOUS SURFACING	CR 55 – EAST COUNTY LINE	5.2
	CSAH 11	MILL & OVERLAY	PINE ISLAND – CR 55	1.5
	CSAH 11	MINI-ROUNDABOUT / MILL & OVERLAY	IN PINE ISLAND	2.2
	CR 45	MILL & OVERLAY	CHURCH – CSAH 9	0.7
	CR 47	MILL & OVERLAY	CSAH 9 – 1.8 MILES NORTH	1.8
	CR 49	MILL & OVERLAY	20 TH AVE – TH 56	1.0
	CR 50	FDR & AGGREGATE SURFACING	TH 57 – CSAH 7	5.0
	CR 43	REPLACE BRIDGE 25573	2.2 MILES NORTH OF CSAH 11	0.1
	CR 56	REPLACE BRIDGE L0544	0.9 MILES NORTH OF CSAH 1	0.1

2025-2029 Proposed Road & Bridge Program

YEAR	ROAD #	TYPE OF PROJECT	TERMINI	LENGTH MILES
2028	CSAH 11	GRADING	CR 27 – 3 RD AVE IN PINE ISLAND	6.5
	CSAH 17	RECONDITIONING & BITUMINOUS PAVING	TH 20 – 3.8 MILES EAST	3.8
	CSAH 30	BITUMINOUS PAVING	TH 56 – CSAH 1	5.8
	CSAH 12	REPLACE BRIDGE L0470	0.3 MILES WEST OF CSAH 1	0.1
	CSAH 14	REPLACE BRIDGE 25534	4.0 MILES NORTH OF CSAH 9	0.1
2029	CSAH 11	INITIAL BITUMINOUS SURFACING	CR 27 – 3 RD AVE IN PINE ISLAND	6.5
	CSAH 16	GRADING	TH 58 – EAST COUNTY LINE	6.1
	CSAH 62	MUNICIPAL GRADING	IN PINE ISLAND	0.2
	CSAH 62	CONCRETE REHAB	IN PINE ISLAND	0.2
	CSAH 30	REPLACE BRIDGE 25564	1.5 MILES WEST OF TH 57	0.1
	CR 44	REPLACE BRIDGE L0519	1.6 MILES EAST OF TH 56	0.1

Goodhue County 2025 Projects

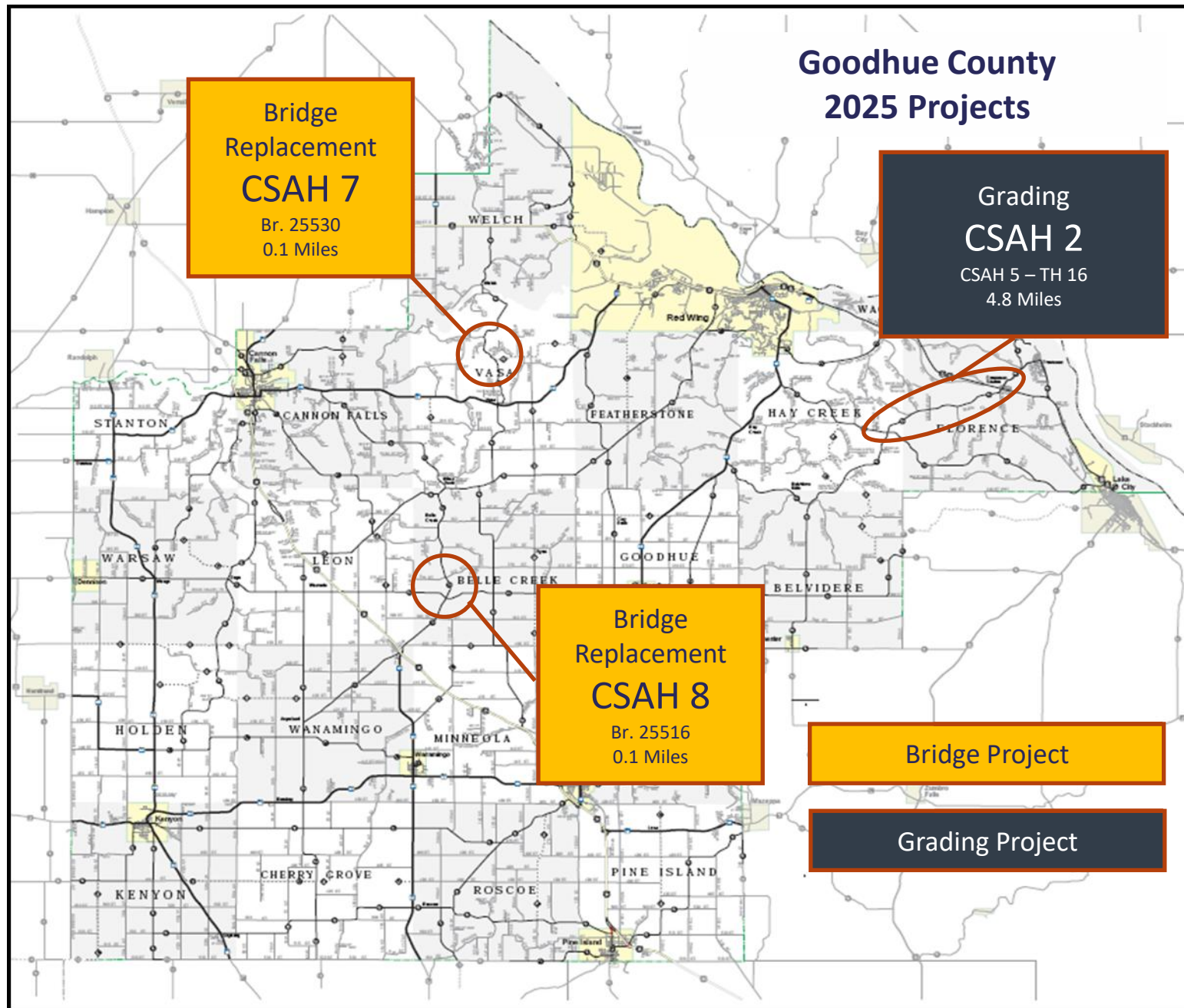
Bridge
Replacement
CSAH 7
Br. 25530
0.1 Miles

Grading
CSAH 2
CSAH 5 – TH 16
4.8 Miles

Bridge
Replacement
CSAH 8
Br. 25516
0.1 Miles

Bridge Project

Grading Project



Goodhue County 2026 Projects

Bridge
Replacements
CSAH 7
Br. L0415 & L0416
0.1 Miles

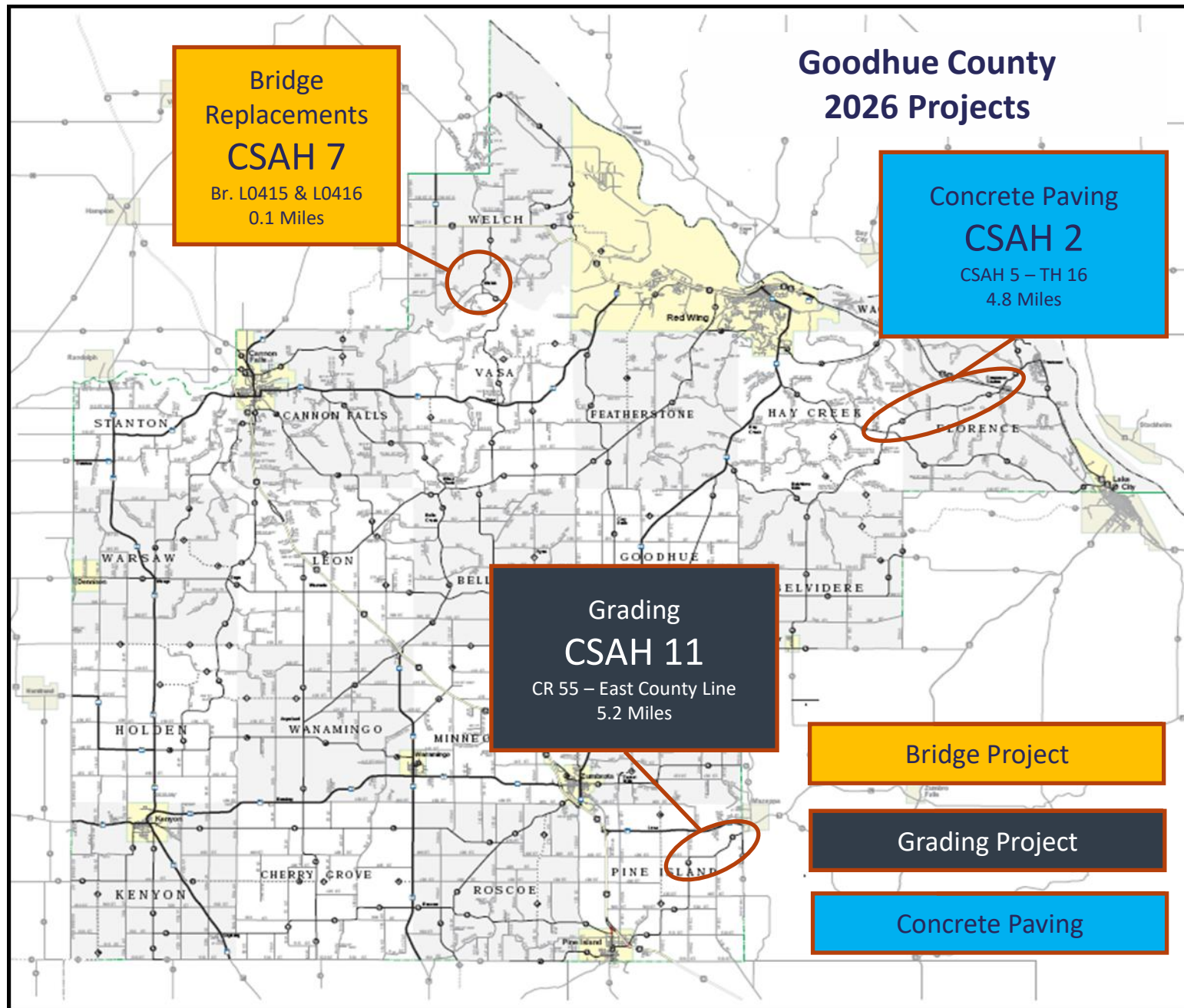
Concrete Paving
CSAH 2
CSAH 5 – TH 16
4.8 Miles

Grading
CSAH 11
CR 55 – East County Line
5.2 Miles

Bridge Project

Grading Project

Concrete Paving



Goodhue County 2027 Projects

Concrete Paving &
Roundabout
CSAH 1
CR 53 – CSAH 66
5.0 Miles

Grading & Concrete
Paving
CSAH 1
CSAH 1 – 2500' East of
CSAH 25
1.0 Miles

Concrete Rehab
CSAH 1
CSAH 66 – TH 61
1.1 Miles

Bridge
Replacement
CR 56
Br. L0544
0.1 Miles

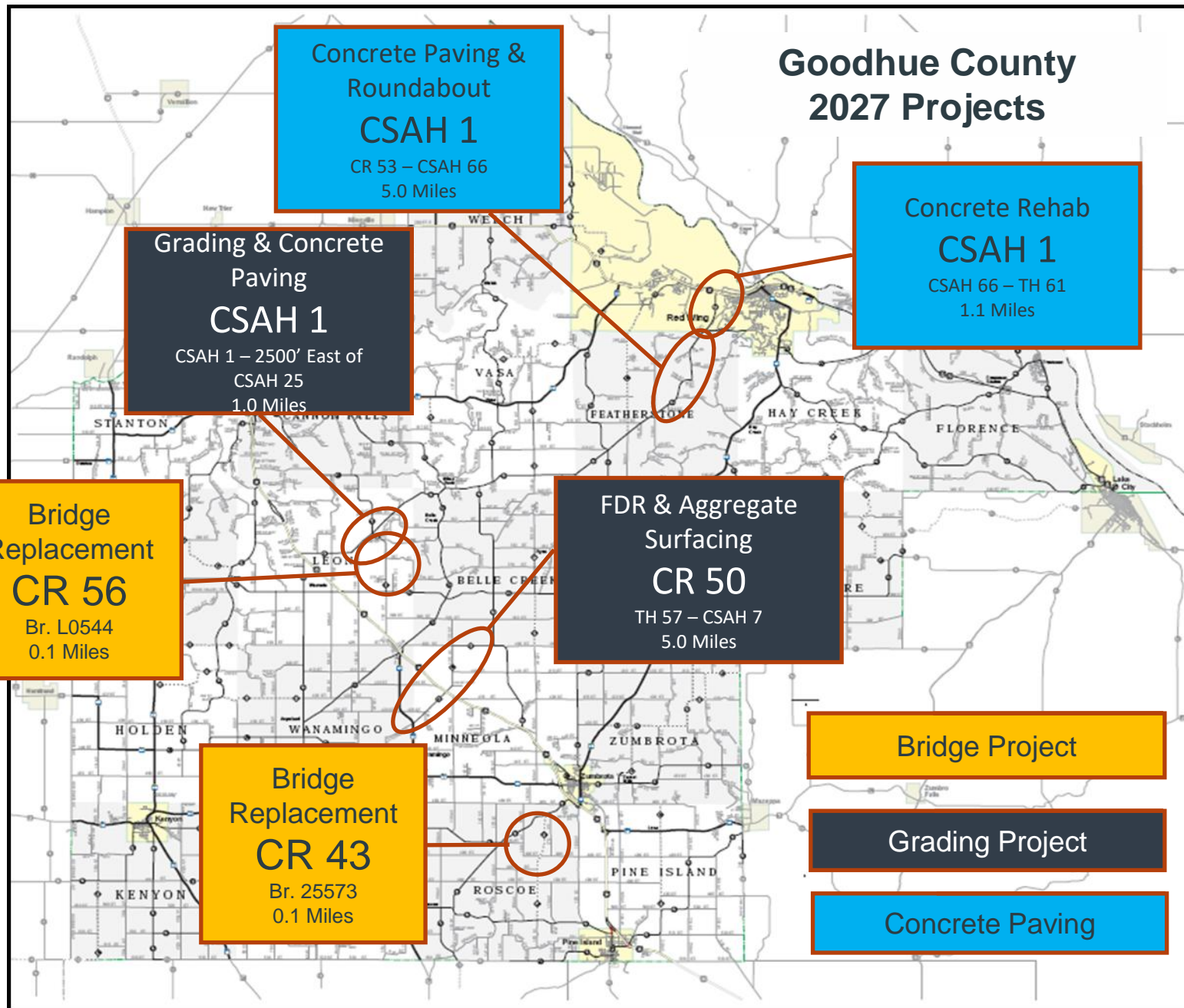
FDR & Aggregate
Surfacing
CR 50
TH 57 – CSAH 7
5.0 Miles

Bridge
Replacement
CR 43
Br. 25573
0.1 Miles

Bridge Project

Grading Project

Concrete Paving



**Goodhue County
2027 Bituminous Projects**

**Mill & Overlay
CR 49**
20th Ave – TH 56
1.0 Mile

**Mill & Overlay
CR 47**
CSAH 9 – 1.8 miles North
1.8 Miles

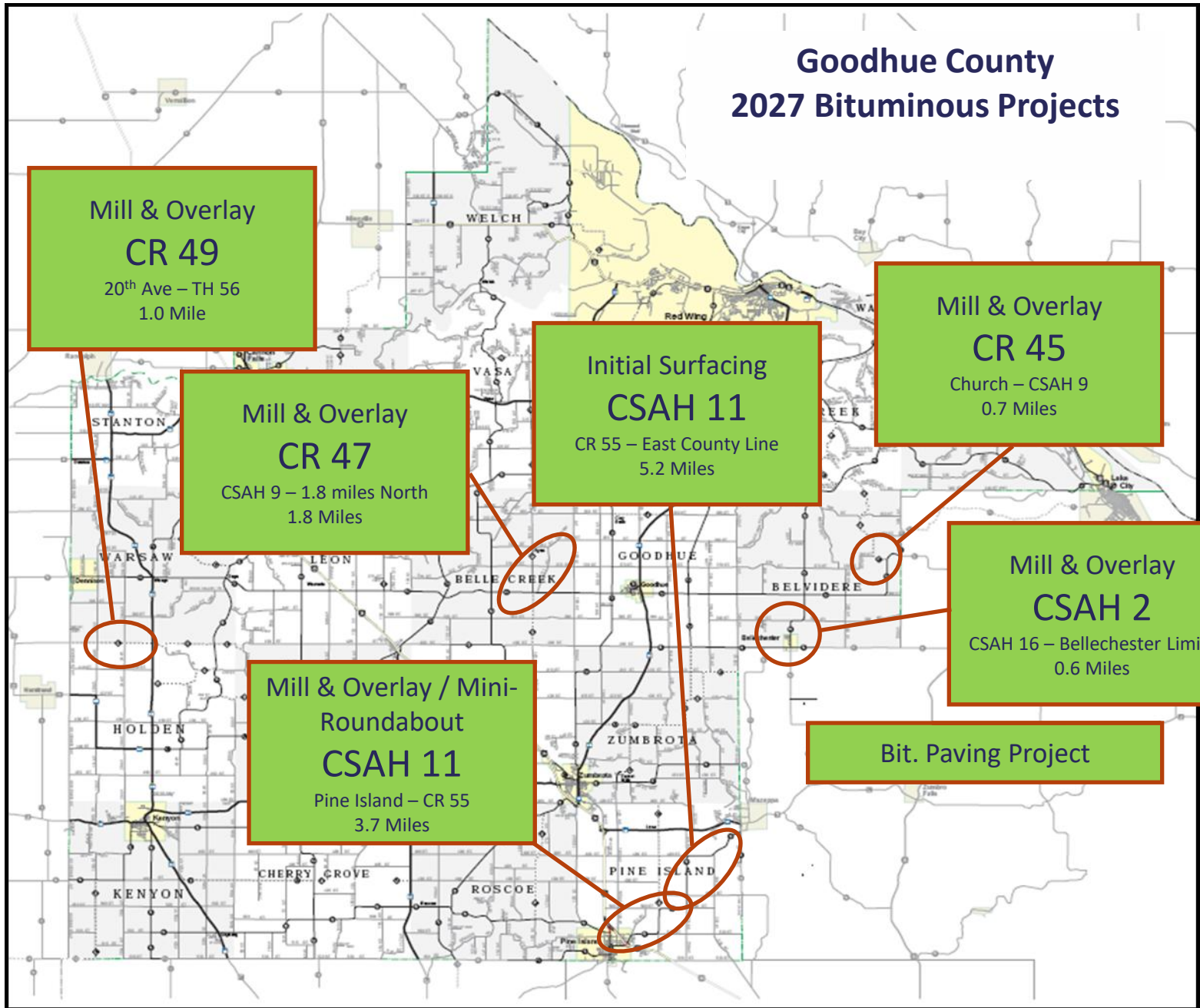
**Initial Surfacing
CSAH 11**
CR 55 – East County Line
5.2 Miles

**Mill & Overlay
CR 45**
Church – CSAH 9
0.7 Miles

**Mill & Overlay
CSAH 2**
CSAH 16 – Bellechester Limits
0.6 Miles

**Mill & Overlay / Mini-
Roundabout
CSAH 11**
Pine Island – CR 55
3.7 Miles

Bit. Paving Project



Goodhue County 2028 Projects

Reconditioning & Bit.
Paving
CSAH 17
TH 20 – 3.8 miles East
3.8 Miles

Bridge Replacement
CSAH 14
Br. 25534
0.1 Miles

Bituminous Paving
CSAH 30
TH 57 – CSAH 1
5.8 Miles

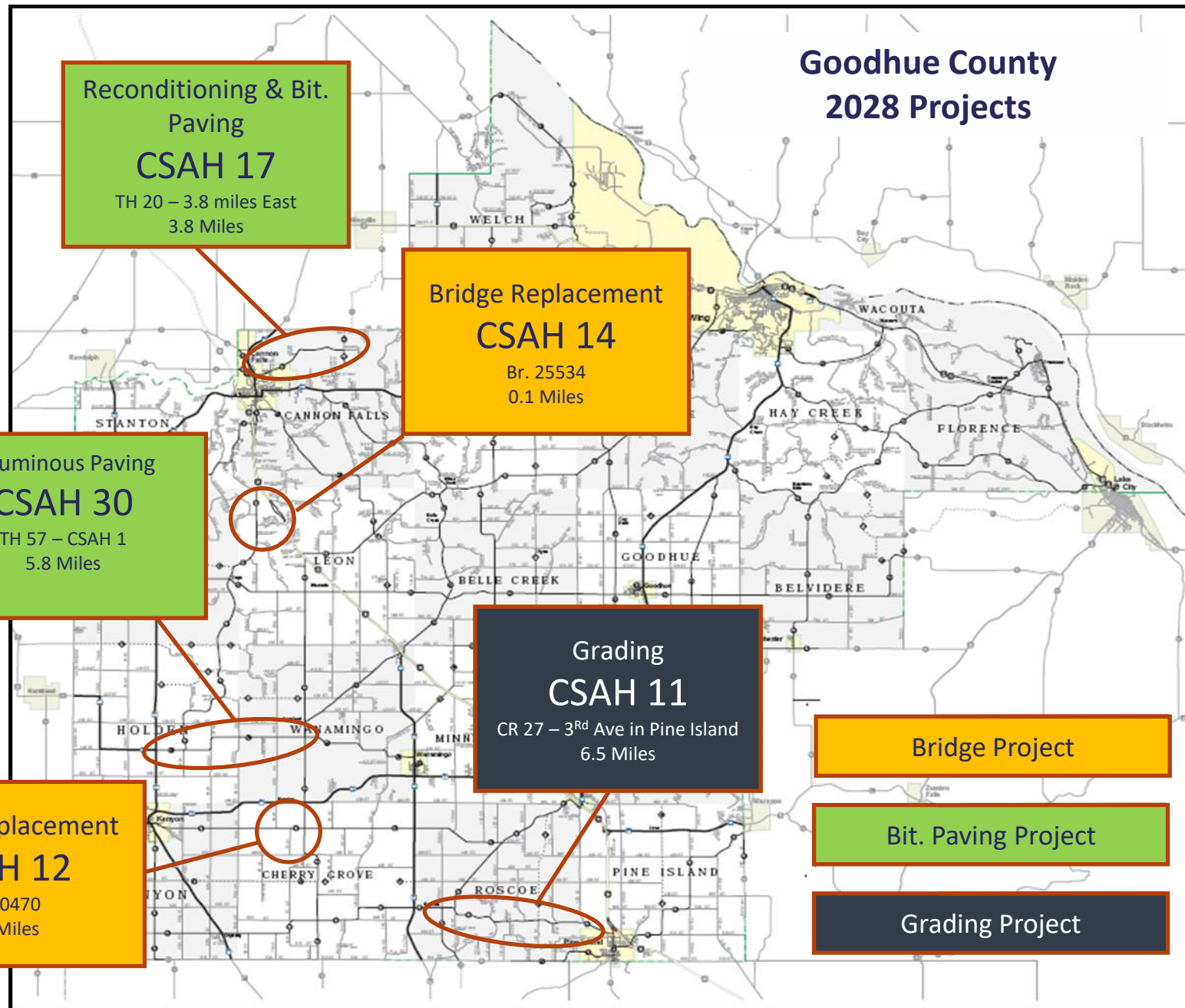
Grading
CSAH 11
CR 27 – 3rd Ave in Pine Island
6.5 Miles

Bridge Replacement
CSAH 12
Br. L0470
0.1 Miles

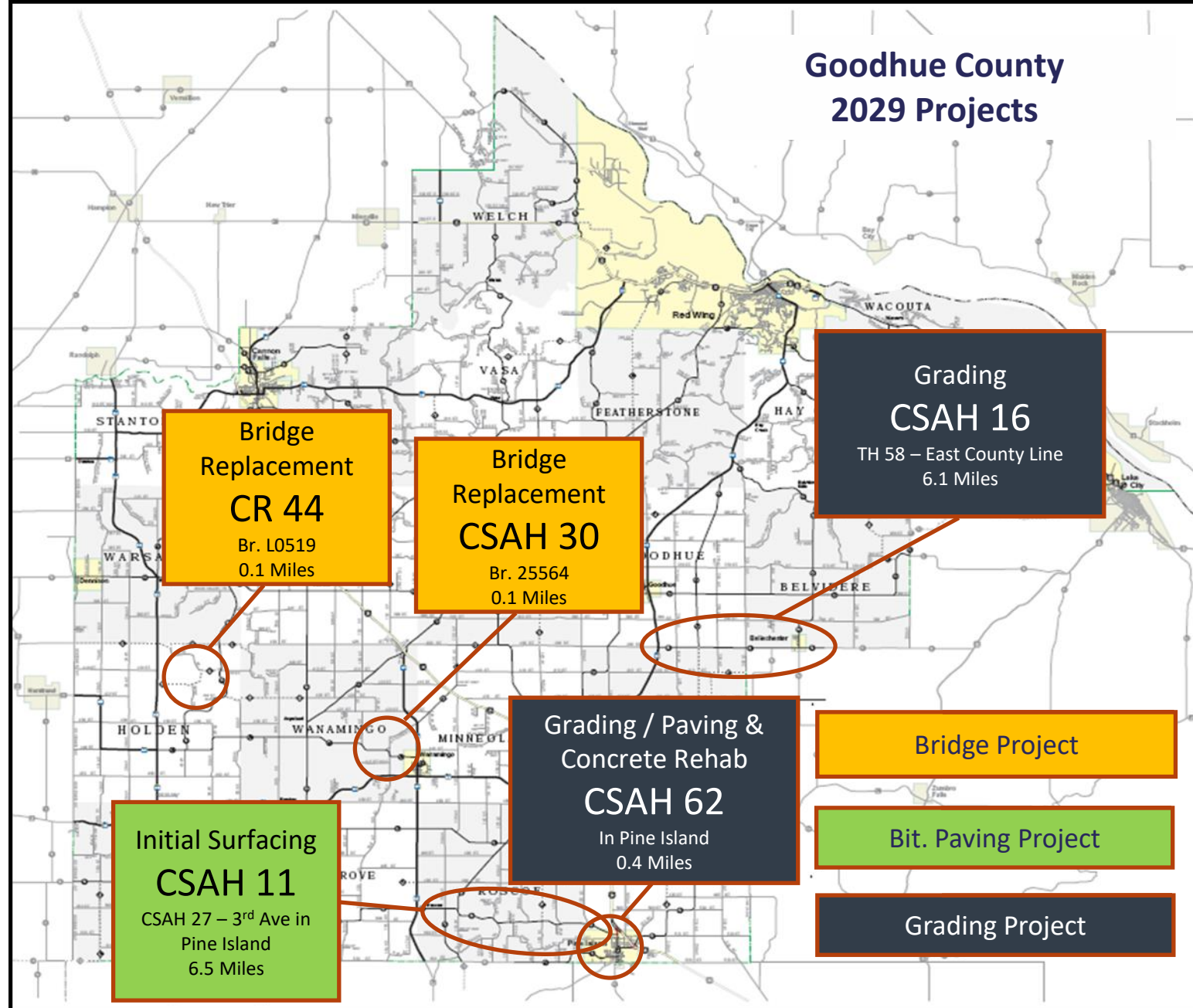
Bridge Project

Bit. Paving Project

Grading Project



Goodhue County 2029 Projects



Township Bridge Projects



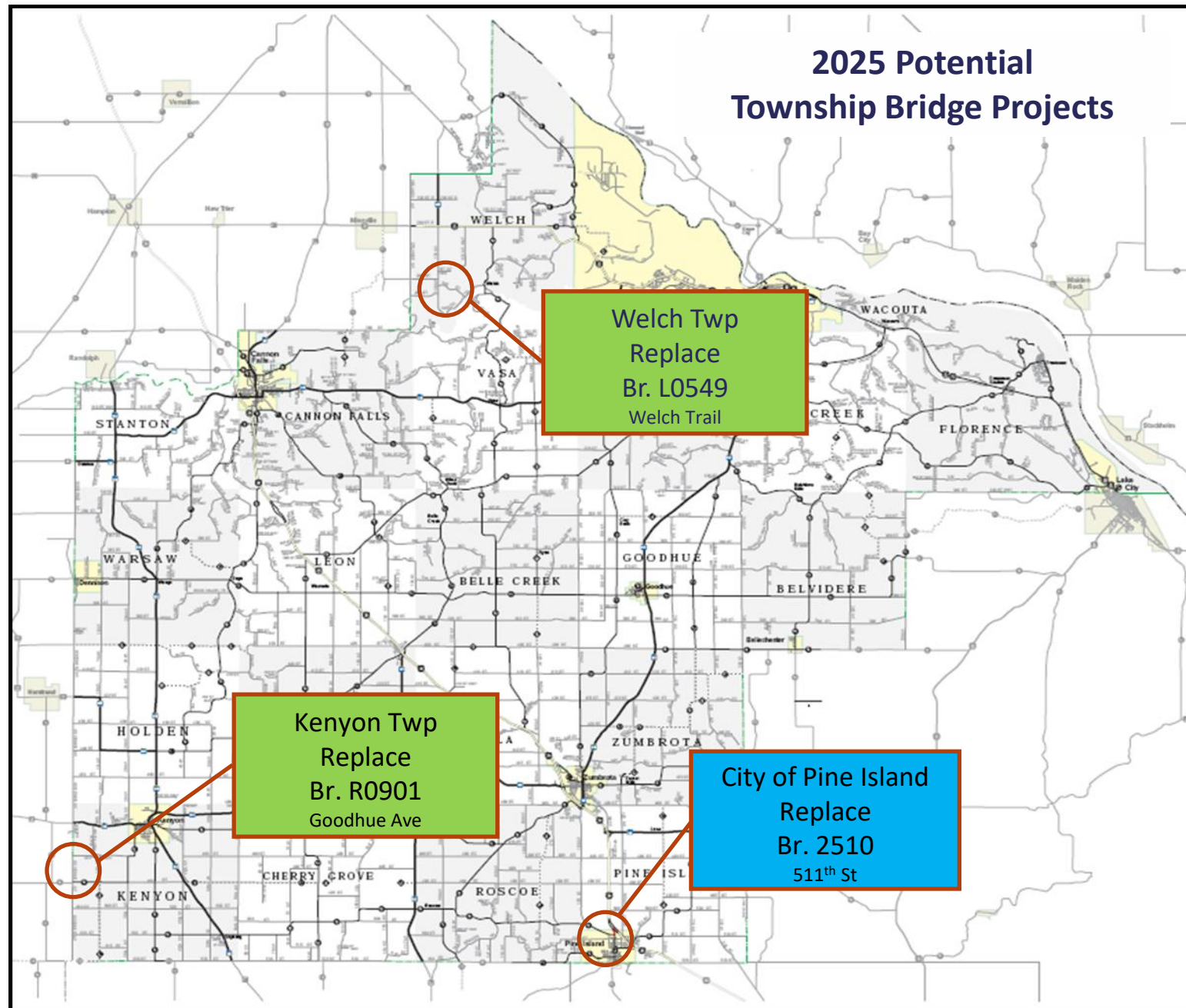
THESE PROJECTS ARE SUBJECT TO AVAILABLE FUNDING

2025-2029 Township Bridge Program

YEAR	BRIDGE NO.	ROAD AUTHORITY	ROAD NAME/NUMBER
2025	L0549	WELCH TWP	WELCH TRAIL
	R0901	KENYON TWP	GOODHUE AVE
2026	L0679	GOODHUE TWP	370 TH ST
	L0740	PINE ISLAND TWP	195 TH AVE
	L0612	VASA TWP	325 TH ST
2027	97629	ZUMBROTA TWP	460 TH ST
	L6837	HOLDEN TWP	430 TH ST
	25J07	BELLE CREEK TWP	360 TH ST
2028	6169	FEATHERSTONE TWP	320 TH ST
	L9646	WARSAW TWP	GOODHUE AVE
	L0693	CITY OF GOODHUE	BROADWAY ST
2029	97377	FEATHERSTONE TWP	305 TH ST
	N/A	FEATHERSTONE TWP	320 TH ST
	N/A	LEON TWP	357 TH ST

Bridges highlighted in yellow require an executed township bridge agreement between the County and the Township. GCPW is currently working on agreements for 2027.

2025 Potential Township Bridge Projects

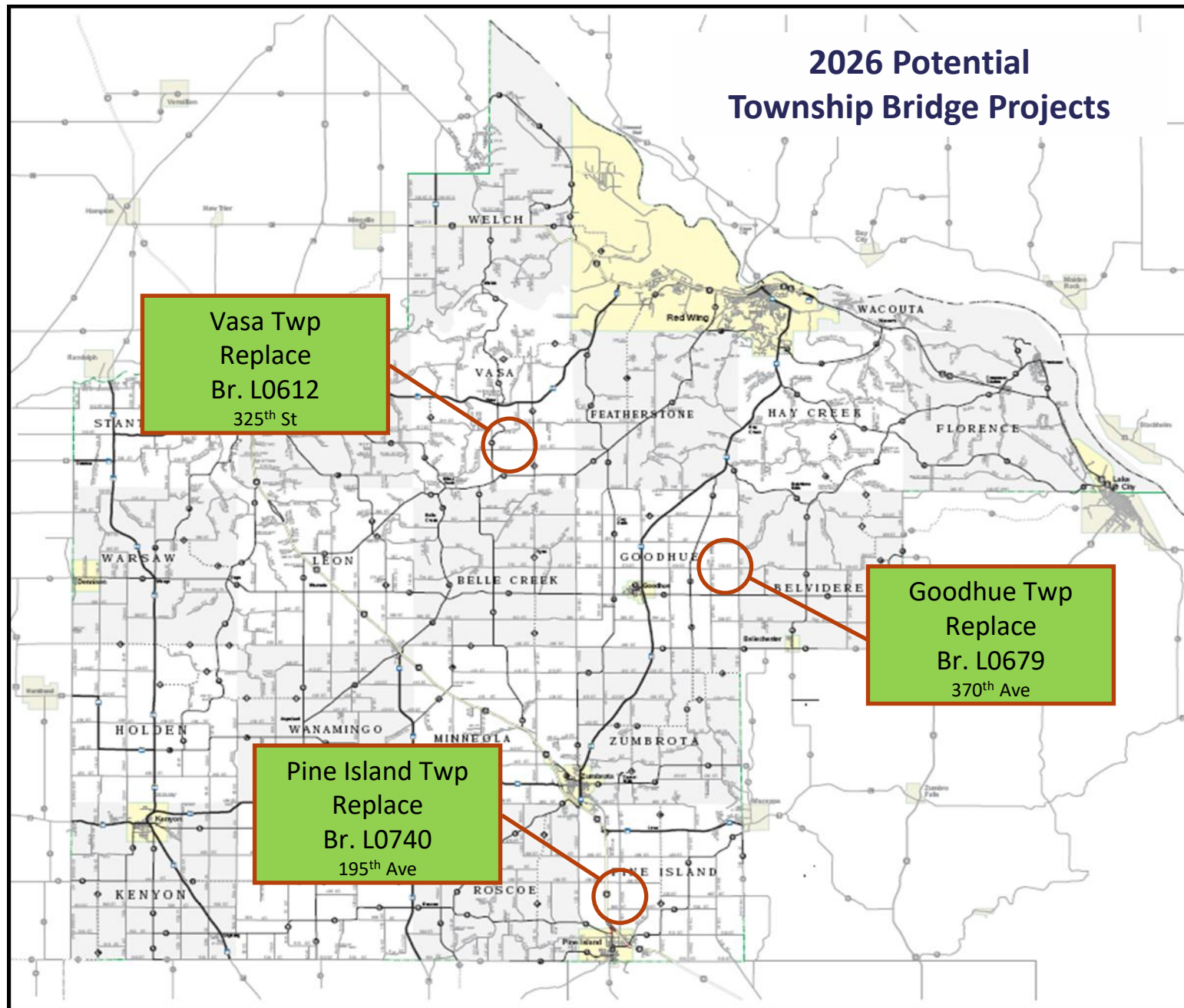


2026 Potential Township Bridge Projects

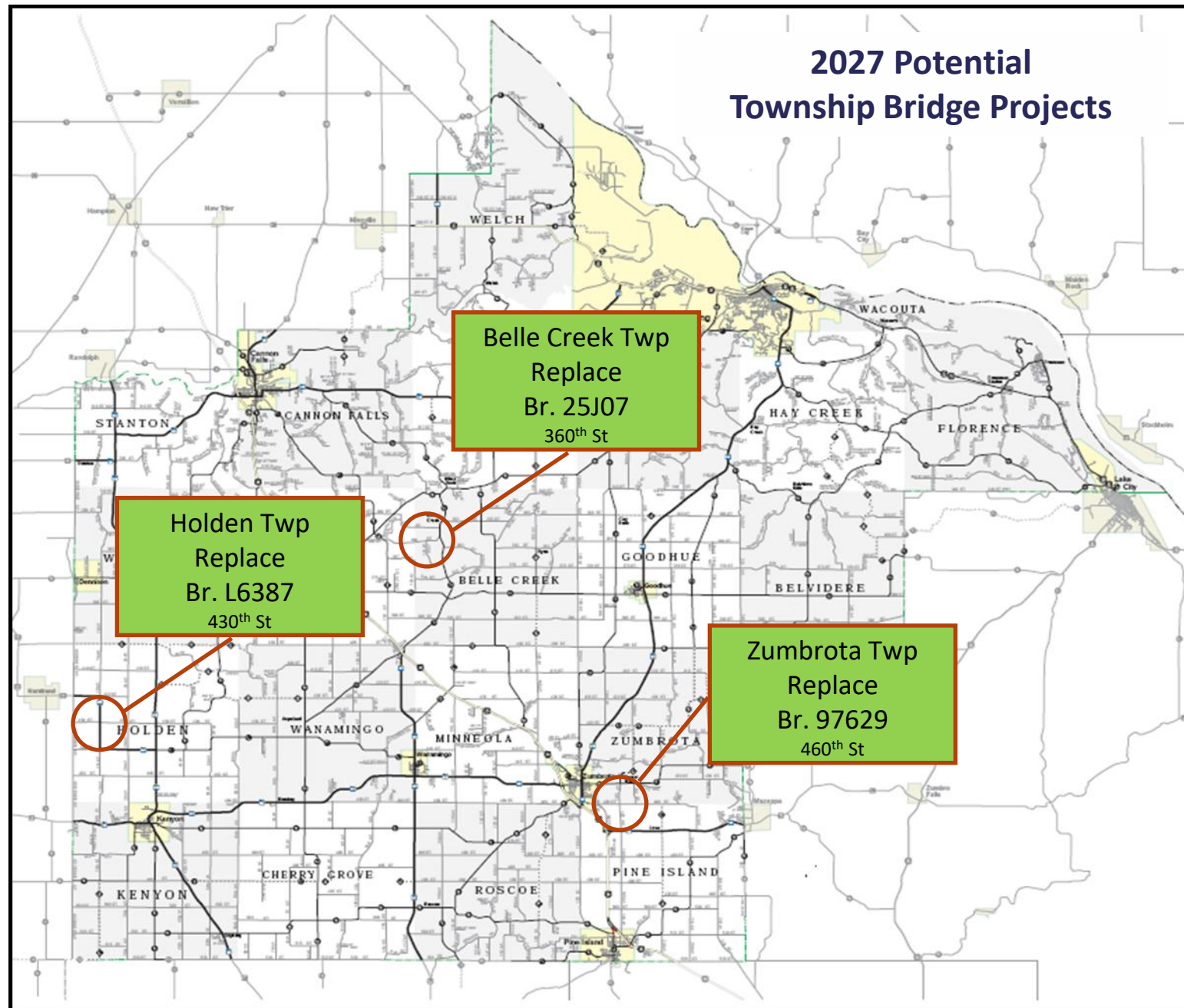
Vasa Twp
Replace
Br. L0612
325th St

Goodhue Twp
Replace
Br. L0679
370th Ave

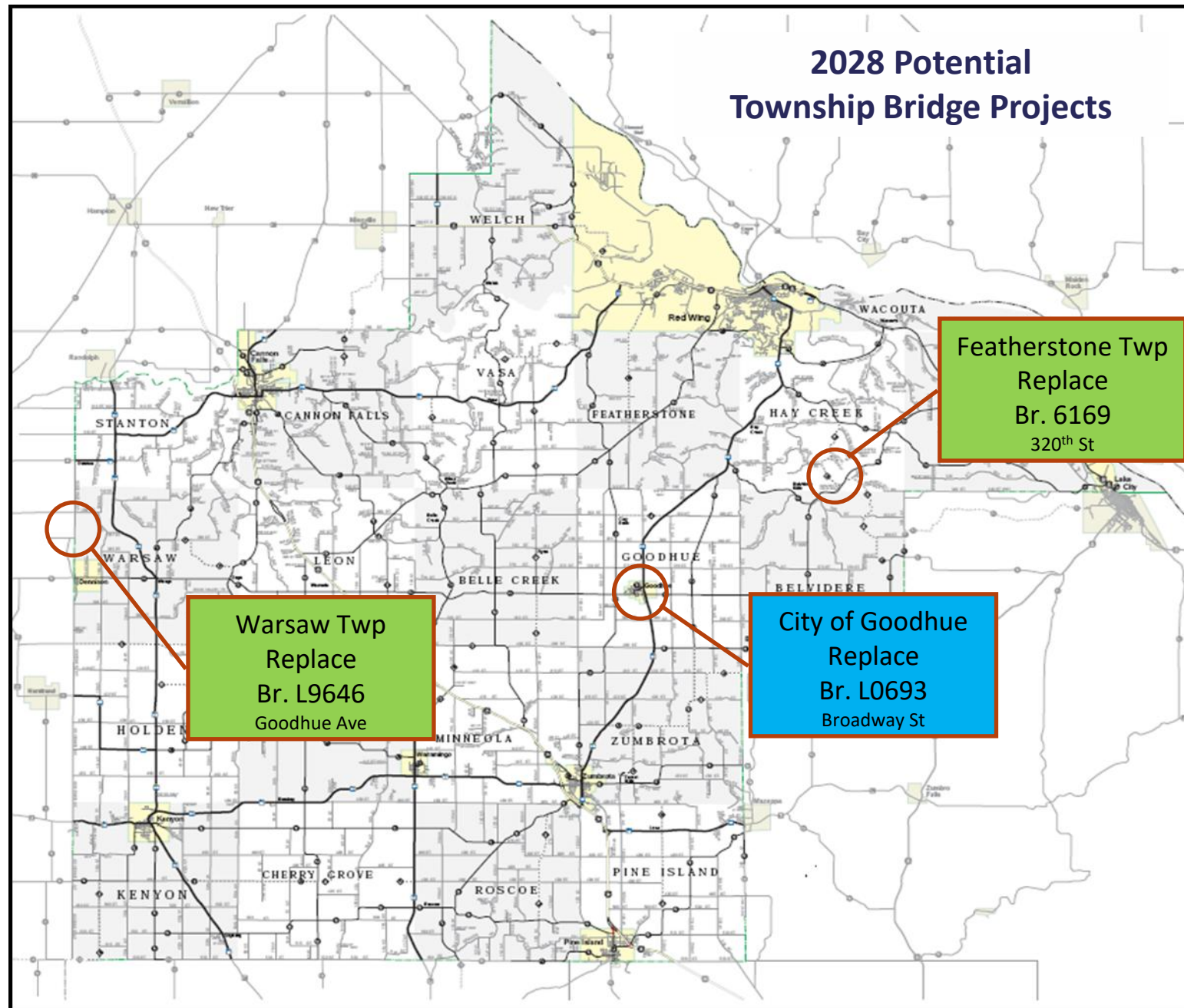
Pine Island Twp
Replace
Br. L0740
195th Ave



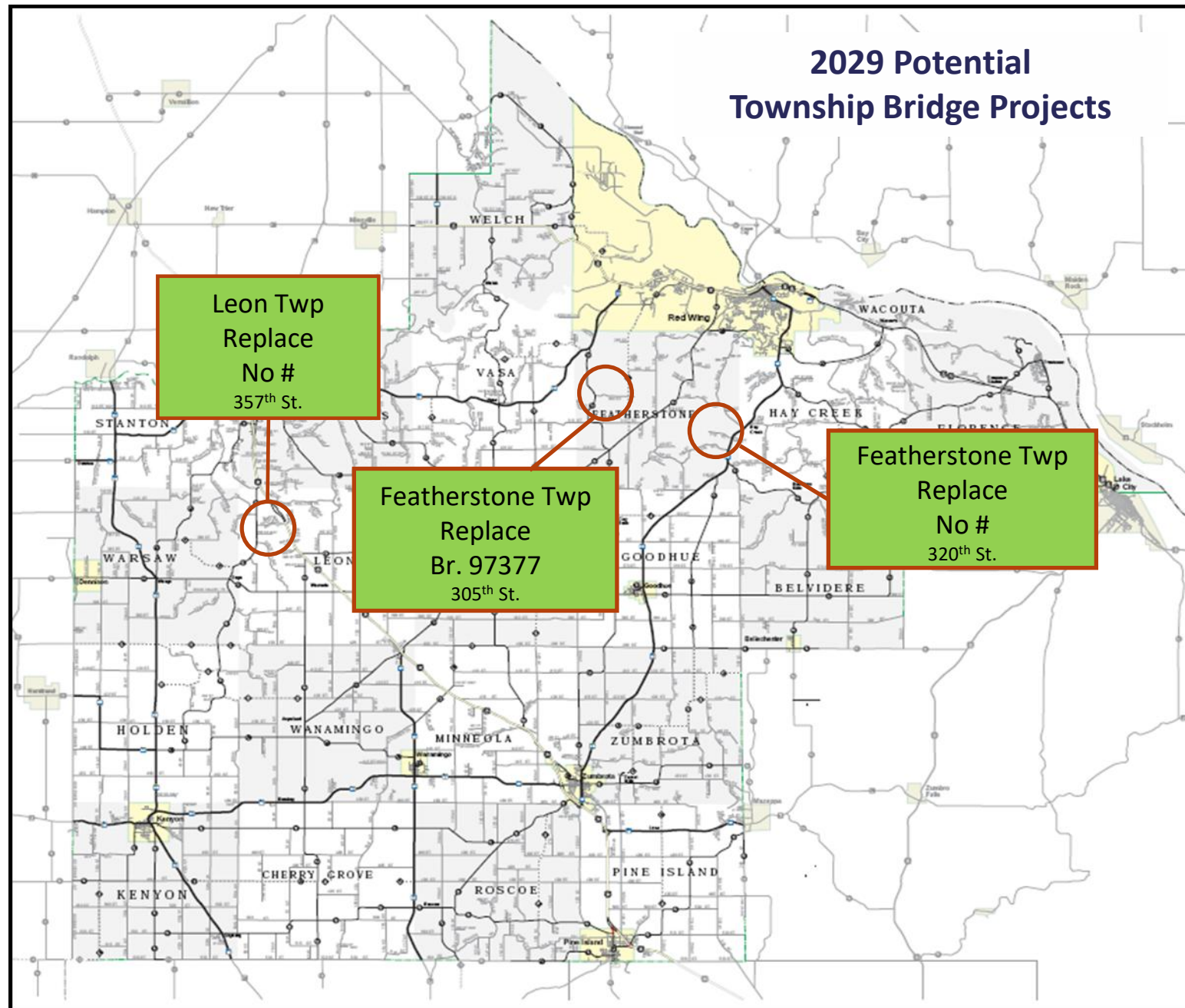
2027 Potential Township Bridge Projects



2028 Potential Township Bridge Projects



2029 Potential Township Bridge Projects



6 YEAR STREET RECONSTRUCTION PLAN 2024-2030

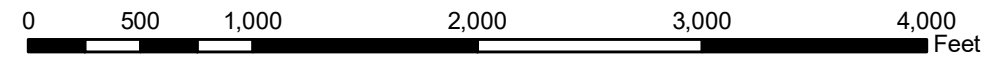


INSET "A"

Legend

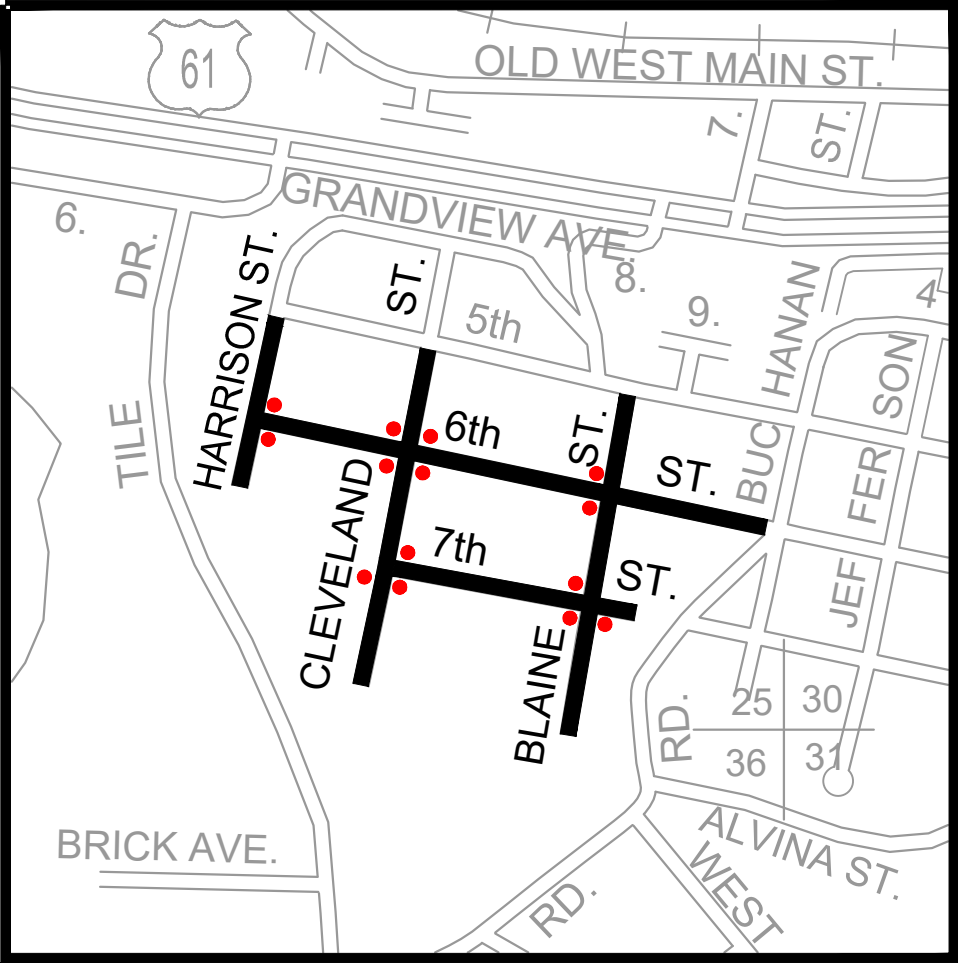
- 2024 Projects
- 2026 Projects
- 2027 Projects
- 2028 Projects
- 2029 Projects TBD
- 2030 Projects

- A1** E. 7th Street Reconstruction
- A2** Sturgeon Lake Road Realignment
- B1** 3rd St E, 4th St E, Sanderson St, Green St, & Arkin St
- C1** 16th St, Central Park St, 17th St, & 18th St
- C2** 8th Street Reconstruction
- D1** 6th St E, Hodgman St, & Green St Reconstruction
- E1** Potter Street Reconstruction





INSET "A"



INSET "B"

ITEM NOTES:

- 1. MILLING WIDTHS ARE SUBJECT TO FIELD MODIFICATIONS BY THE ENGINEER. INCLUDES TAPER MILLING AT MATCH POINTS TO INPLACE PAVEMENTS (0" DEPTH AT MILLING LIMIT LINE)
- 2. FULL WIDTH MILLING - 1" DEPTH AT EDGE OF GUTTER TO 1" DEPTH AT OPPOSITE EDGE OF GUTTER (VARIABLE DEPTH BETWEEN)
- 3. INCLUDE QUANTITIES FOR PATCHING SMALL IRREGULAR SHAPED AREAS. NO ADDITIONAL COMPENSATION FOR PAVING THESE LOCATIONS.

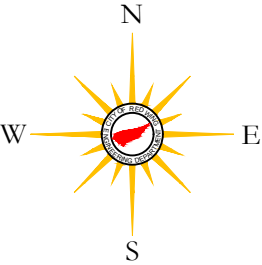
GENERAL NOTES:

- 1. STREET SEGMENTS LISTED ON THIS PLANE ARE PROPOSED ONLY. THE ENGINEER RESERVES THE RIGHT TO DELETE, ADD, REDUCE, OR INCREASE SEGMENTS AND/OR SEGMENT LENGTHS.
- 2. ADJUSTMENTS FOR WATERMAIN GATE VALVE BOXES SHALL BE DONE BY CITY OF RED WING FORCES

LEGEND

- = FULL WIDTH 1" MILL & 1" BITUMINOUS OVERLAY
- = LOCATION OF ADA PEDESTRIAN RAMP TO BE CONSTRUCTED BY OTHERS PRIOR TO OVERLAY

ESTIMATED QUANTITIES									
ROADWAY	LOCATION	CONSTRUCTION TYPE	PAVING WIDTH	PAVING LENGTH	MILLING	SPEC. 2232	SPEC. 2357	SPEC. 2360	SPEC. 2506
						MILL BITUMINOUS SURFACE (1)(2)	BITUMINOUS MATERIAL FOR TACK COAT	TYPE SP 9.5 WEARING COURSE MIXTURE(2,B) SPWEA240B (3)	ADJUST FRAME AND RING CASTING - MH (REMOVE AND RESET)
						SQ YD	GALLON	TON	EACH
HARRISON STREET	W. 5TH ST TO DEAD END	1" MILL AND OVERLAY	24.2' - 24.6'	491'	FULL WIDTH	1339	67	101	3
CLEVELAND STREET	W. 5TH ST TO DEAD END	1" MILL AND OVERLAY	20.6' - 26.6'	1090'	FULL WIDTH	2909	145	219	5
BLAINE STREET	W. 5TH ST TO DEAD END	1" MILL AND OVERLAY	24.3' - 24.6'	1025'	FULL WIDTH	2791	140	210	3
WEST 6TH STREET	FEATHERSTONE RD TO HARRISON ST	1" MILL AND OVERLAY	26.6'	1720'	FULL WIDTH	5083	254	382	8
WEST 7TH STREET	CLEVELAND ST TO 1735 W. 7TH ST	1" MILL AND OVERLAY	26.6'	667'	FULL WIDTH	2295	115	172	1
CANNONDALE ROAD	TH 61 TO END OF PAVEMENT	1" MILL AND OVERLAY	36.2' - 36.8'	567'	FULL WIDTH	2308	115	173	1
CANNONDALE COURT	CANNONDALE RD TO CUL-DE-SAC	1" MILL AND OVERLAY	25.8'	880'	FULL WIDTH	2831	142	213	3
TOTALS						19556	978	1470	24



TOTAL ESTIMATED QUANTITIES				
NOTES	ITEM NO.	DESCRIPTION	UNIT	TOTALS
(1) (2)	2232.504	MILL BITUMINOUS SURFACE	SQ YD	19556
	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GALLON	978
(3)	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE(2,B)	TON	1470
	2506.502	ADJ. FRAME AND RING CASTING-MH (REMOVE & RESET)	EACH	24
	2563.601	TRAFFIC CONTROL	LUMP SUM	1

BASIS OF PLANNED QUANTITIES

BITUMINOUS WEAR COURSE
125 LBS./S.Y./INCH OF DEPTH

BITUMINOUS TACK COAT
0.05 GAL/SQ.YD.

CERTIFIED BY _____ CITY ENGINEER - ZACH REGNIER LICENSE NO. XXXXX	TITLE: 2025 BITUMINOUS STREET OVERLAY	LOCATION MAPS, ESTIMATED QUANTITIES, & NOTES
Project No. 156-MP-25-01S		SHEET NO. 2 OF 2

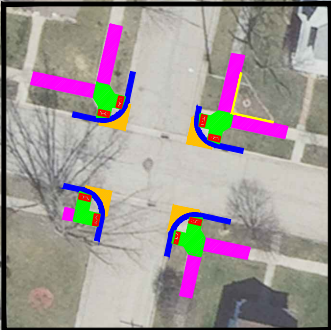
CITY OF RED WING

PLAN FOR: CONCRETE CONSTRUCTION / ADA IMPROVEMENTS

LOCATED ON: W. 6TH STREET, W. 7TH STREET, HARRISON STREET, CLEVELAND STREET, AND BLAINE STREET



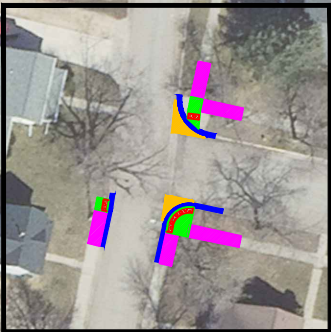
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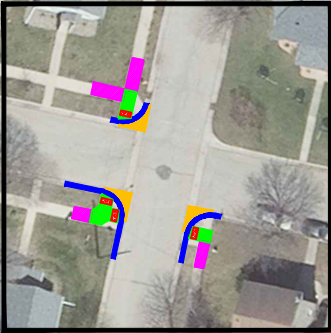
INSET "B"



INSET "C"



INSET "D"



INSET "E"

652 LF D412 CURB
AND GUTTER

Cleveland St.

W. 6th St.

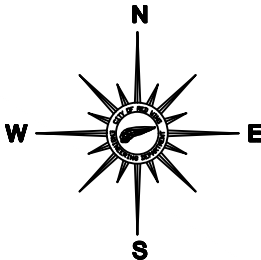
W. 7th St.

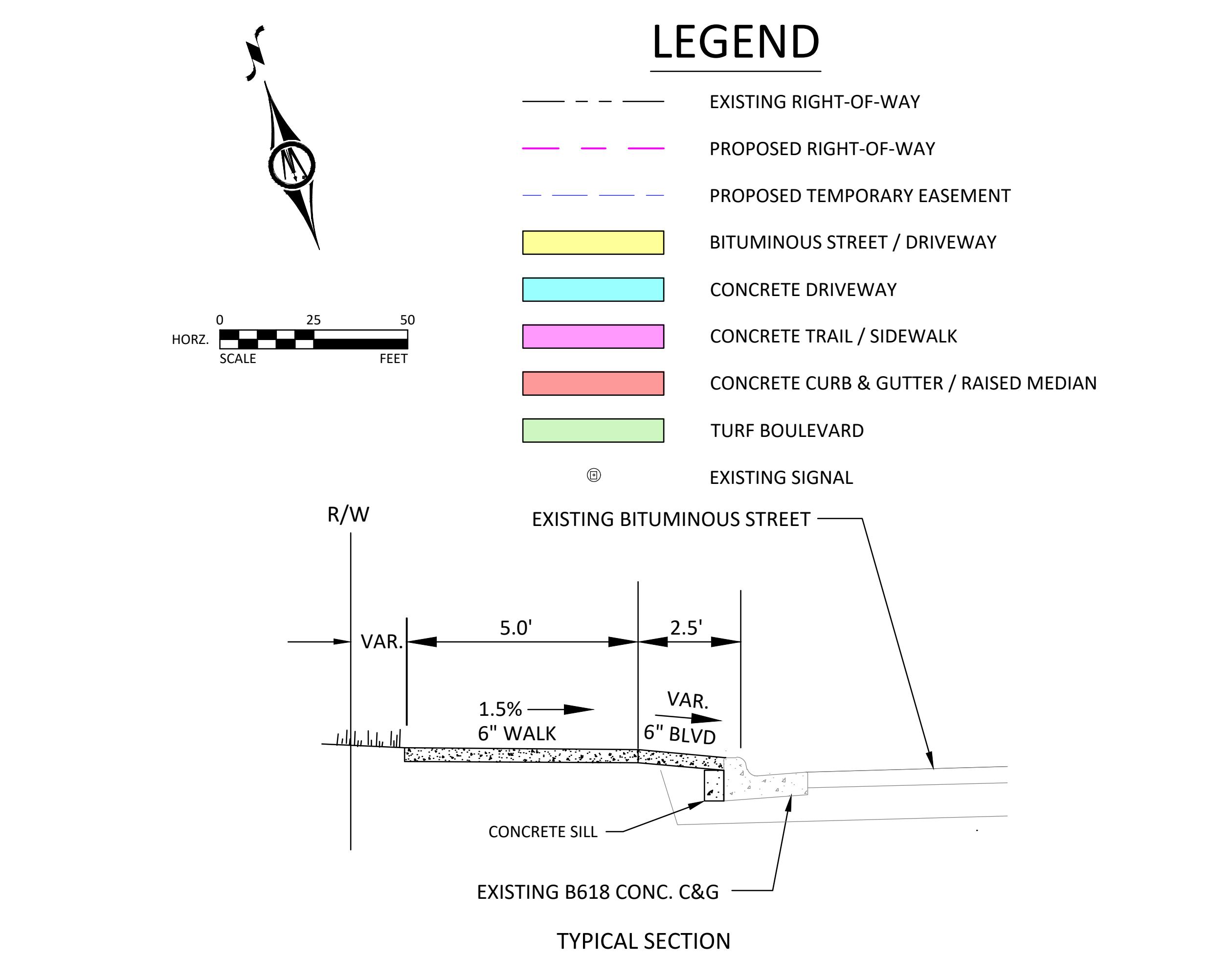
Blaine St.

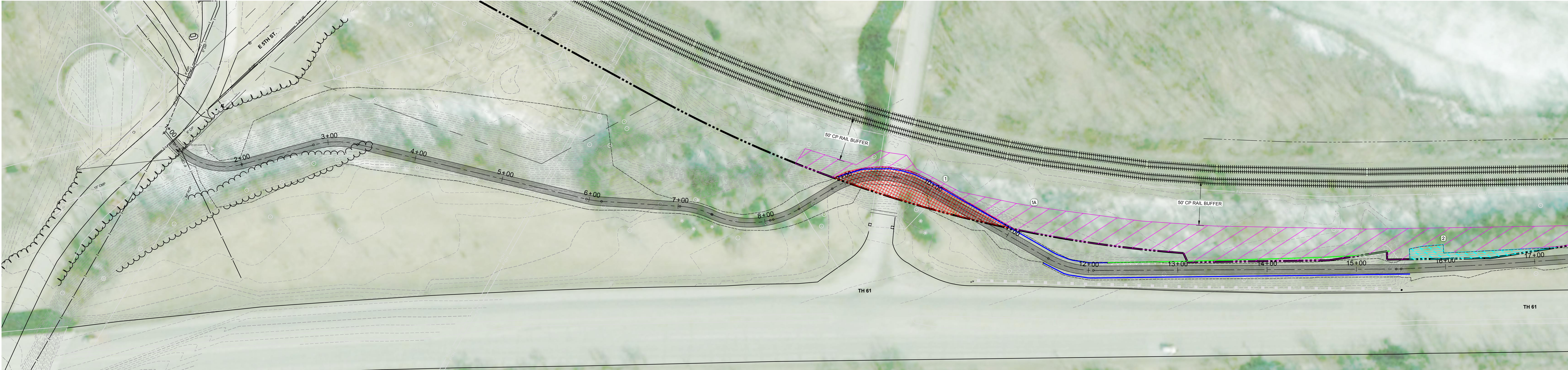
W. 6th St.

GOVERNING SPECIFICATIONS

THE 2020 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION
"STANDARD SPECIFICATIONS FOR CONSTRUCTION", SUBJECT TO ANY AMENDMENTS
SHALL GOVERN.







MATCHLINE STA. 17+50

LEGEND:

1"=100' + 2"=100' PROPOSED TRAIL CENTERLINE ALIGNMENT AND STATIONING

--- CP RAIL PROPERTY LINE / MNDOT R/W LINE

--- PROPOSED RETAINING WALL

--- EXISTING MNDOT RETAINING WALL

--- CONSTRUCTION LIMITS

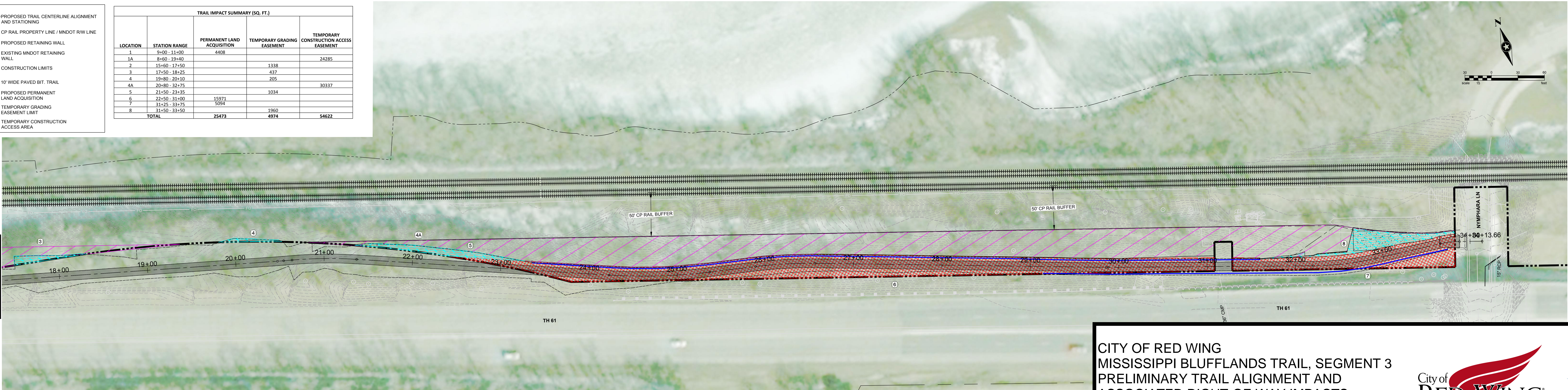
10' WIDE PAVED BIT. TRAIL

PROPOSED PERMANENT LAND ACQUISITION

TEMPORARY GRADING EASEMENT LIMIT

TEMPORARY CONSTRUCTION ACCESS AREA

TRAIL IMPACT SUMMARY (SQ. FT.)				
LOCATION	STATION RANGE	PERMANENT LAND ACQUISITION	TEMPORARY GRADING EASEMENT	TEMPORARY CONSTRUCTION ACCESS EASEMENT
1	1+00 - 11+00	4488		
1A	8+60 - 19+40			24285
2	15+60 - 17+50		1338	
3	17+50 - 18+25		437	
4	19+80 - 20+10		285	
4A	20+80 - 32+75			30337
5	21+50 - 23+35		1034	
6	22+50 - 31+00	15971		
7	31+25 - 33+75	5094		
8	31+50 - 33+50		1960	
TOTAL		25473	4974	54622

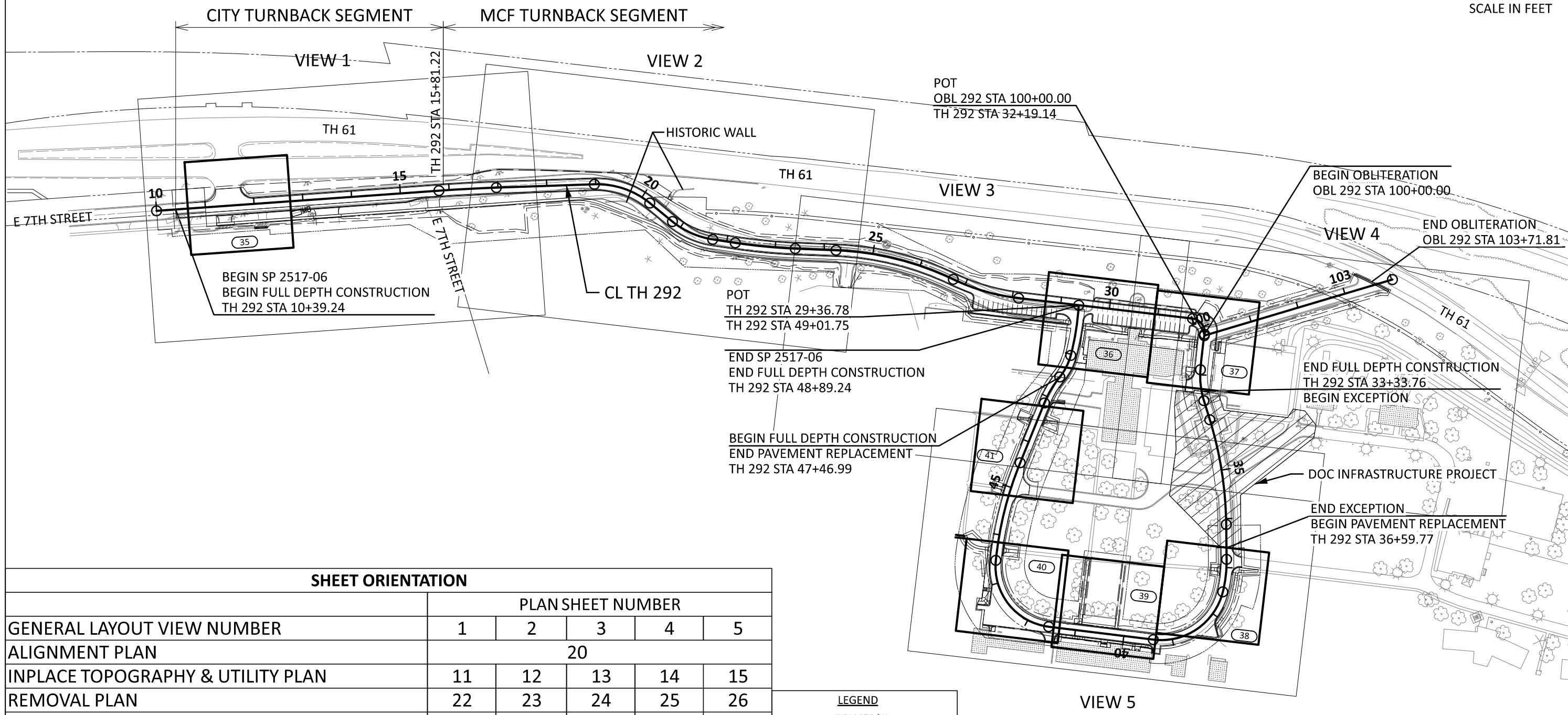
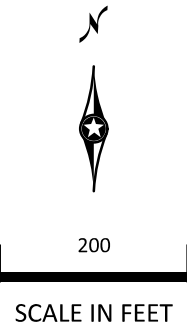


MATCHLINE STA. 17+50

CITY OF RED WING
MISSISSIPPI BLUFFLANDS TRAIL, SEGMENT 3
PRELIMINARY TRAIL ALIGNMENT AND
ASSOCIATED RIGHT-OF-WAY IMPACTS
DATE: 2/1/18
REVISED DATE: 5/21/19



MINNESOTA
GOODHUE COUNTY
CITY OF RED WING



SHEET ORIENTATION					
	PLAN SHEET NUMBER				
GENERAL LAYOUT VIEW NUMBER	1	2	3	4	5
ALIGNMENT PLAN	20				
INPLACE TOPOGRAPHY & UTILITY PLAN	11	12	13	14	15
REMOVAL PLAN	22	23	24	25	26
CONSTRUCTION PLAN	27	28	29	30	31
SUPERELEVATION PLAN	N/A	42	43	N/A	N/A
DRAINAGE PLAN	44	45	46	47	48
TURF ESTABLISHMENT & EROSION CONTROL PLAN	54	55	56	57	58

LEGEND

- INPLACE R/W
- - - TEMPORARY EASEMENT
- - - PERMANENT EASEMENT
- - - CONSTRUCTION LIMITS
- ===== INPLACE PAVEMENT
- [Box] INTERSECTION VIEWS
- (XX) INTERSECTION DETAIL PLAN

DISTRICT 6
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1/20/2025
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