

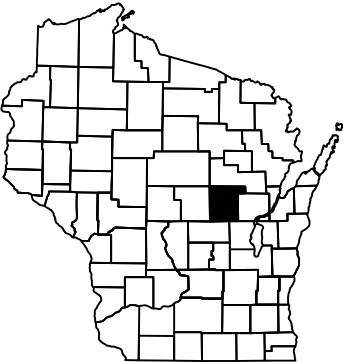
PROJECT ID:  
WITH: 6300-00-73

COUNTY:  
WAUPACA

ORDER OF SHEETS

Section No.	1	Title
Section No.	2	Typical Sections and Details
Section No.	3	Estimate of Quantities
Section No.	3	Miscellaneous Quantities
Section No.	4	Right of Way Plat
Section No.	5	Plan and Profile
Section No.	6	Standard Detail Drawings
Section No.	7	Sign Plates
Section No.	8	Structure Plans
Section No.	9	Computer Earthwork Data
Section No.	9	Cross Sections

TOTAL SHEETS =



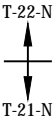
DESIGN DESIGNATION	6300-00-73
A.A.D.T.	2020 = 4,800
A.A.D.T.	2040 = 6,000
D.H.V.	11.7% = 702
D.D.	= 59/41
T.	= 21.1%
DESIGN SPEED	= 55 M.P.H.
ESALS	= 1,898,000

CONVENTIONAL SYMBOLS

PLAN	
CORPORATE LIMITS	
PROPERTY LINE	
LOT LINE	
LIMITED HIGHWAY EASEMENT	
EXISTING RIGHT OF WAY	
PROPOSED OR NEW R/W LINE	
SLOPE INTERCEPT	
REFERENCE LINE	
EXISTING CULVERT	
PROPOSED CULVERT (Box or Pipe)	
COMBUSTIBLE FLUIDS	
MARSH AREA	
WOODED OR SHRUB AREA	

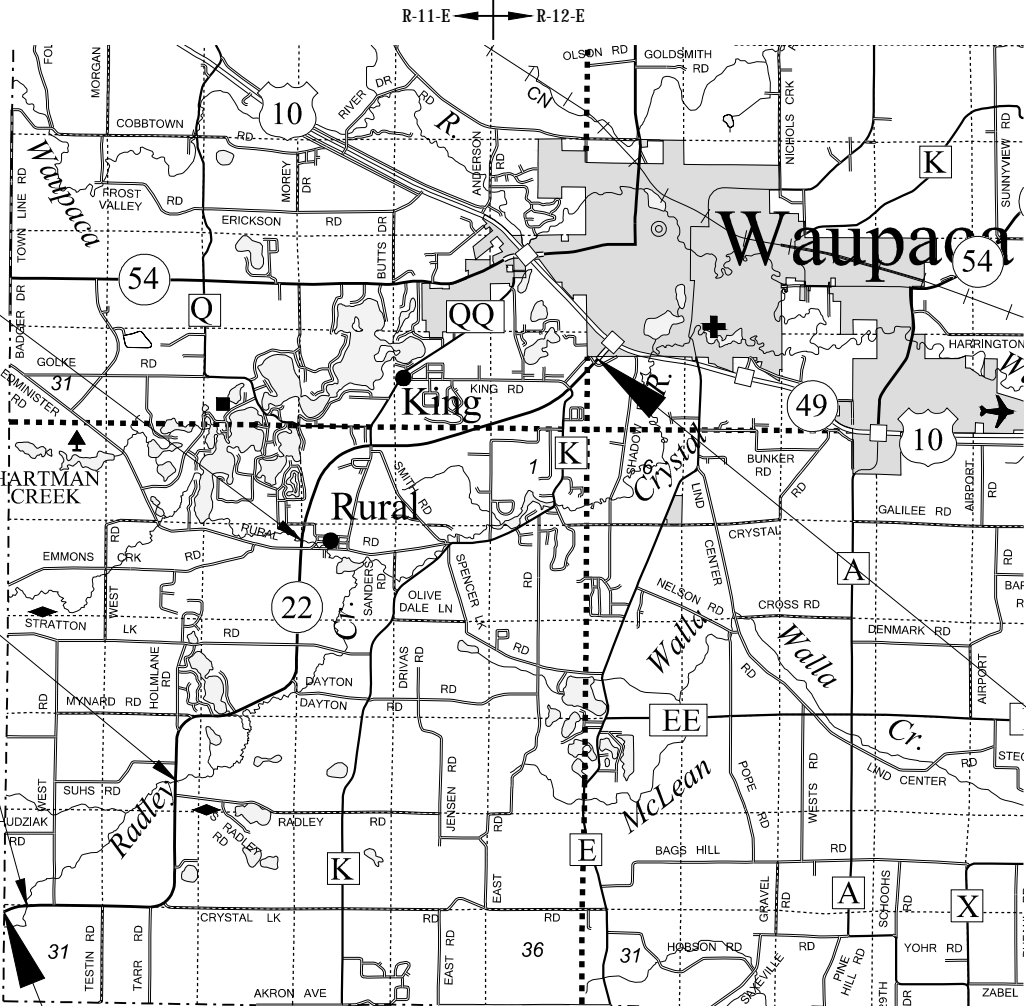
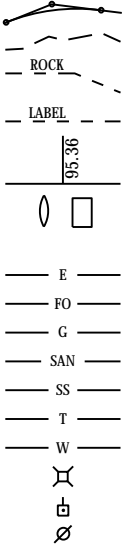
PROFILE	
GRADE LINE	
ORIGINAL GROUND	
MARSH OR ROCK PROFILE (To be noted as such)	
SPECIAL DITCH	
GRADE ELEVATION	
CULVERT (Profile View)	
UTILITIES	
ELECTRIC	
FIBER OPTIC	
GAS	
SANITARY SEWER	
STORM SEWER	
TELEPHONE	
WATER	
UTILITY PEDESTAL	
POWER POLE	
TELEPHONE POLE	

STRUCTURE B-68-032  
STA 333+55 - STA 334+11  
NET EXCEPTION TO CL LENGTH



STRUCTURE B-68-034  
STA 158+13

STRUCTURE C-68-016  
STA 11+99



BEGIN PROJECT  
STA 0+00

SCALE 0 2 MI

TOTAL NET LENGTH OF CENTERLINE = 10.5 miles

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, WAUPACA COUNTY, NAD83 ( 1991 ), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

WAUTOMA - WAUPACA

PORTAGE COUNTY LINE TO USH 10

STH22

WAUPACA COUNTY

STATE PROJECT NUMBER  
6300-00-73

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
6300-00-73		

ORIGINAL PLAN PREPARED BY:  
**Foth**  
Foth Infrastructure & Environment, LLC  
2014 S. 102nd Street  
Suite 270, Lincoln Center II  
West Allis, WI 53227  
Phone: 414-398-7000 Fax: 414-398-7001

DATE: \_\_\_\_\_  
(Consultant)

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

PREPARED BY	
Surveyor	FOTH
Designer	FOTH
Project Manager	WENDY ARNESON
Regional Examiner	
Regional Supervisor	

APPROVED FOR THE DEPARTMENT  
DATE: \_\_\_\_\_  
(Signature)

E



GENERAL NOTES

PAVING LIMITS ARE TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

WASTE MATERIAL RESULTING FROM THE VARIOUS OPERATIONS UNDER THIS CONTRACT SHALL BE ENTIRELY REMOVED AND DISPOSED OF AT THE TIME OF OCCURRENCE AS DIRECTED BY THE ENGINEER.

CONTRACTOR WILL BE RESPONSIBLE FOR RESHAPING AND SEEDING ANY PREVIOUSLY GRASSED AREAS WHICH ARE DISTURBED BY HIS OPERATION OUTSIDE OF THE NORMAL CONSTRUCTION LIMITS.

PURSUANT TO CHAPTER 59 OF THE WISCONSIN STATUTES, THE CONTRACTOR SHALL CAREFULLY MAKE A SEARCH FOR EVIDENCE OF ALL LANDMARKS, BENCHMARKS, AND OTHER CONTROL POINTS IN ALL AREAS WHERE SUCH LANDMARKS, BENCHMARKS, AND OTHER CONTROL POINTS MAY EXIST.

THE CONTRACTOR IS TO WORK WITH UTMOST CARE AND PROTECT ALL SURVEY MARKERS. REMOVAL OF ANY SURVEY MARKER IS TO BE WITH THE APPROVAL OF THE ENGINEER.

DETAILS OF CONSTRUCTION NOT SHOWN ON THE PLAN SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.

THERE ARE UTILITY FACILITIES WITHIN THE PROJECT AREA THAT ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL COORDINATE HIS CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR A DIRECT CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.

NO TREES OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

EROSION CONTROL FEATURES ARE LISTED IN MISCELLANEOUS QUANTITIES BUT NOT SHOWN ON THE PLANS. LOCATIONS LISTED ARE SUGGESTED LOCATIONS. EXACT LOCATIONS WILL BE DETERMINED BY THE CONTRACTORS EROSION CONTROL IMPLEMENTATION PLAN AND APPROVED BY THE ENGINEER IN CONSULTATION WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES.

BUTT JOINTS AND AREAS OF PAVEMENT, CURB AND GUTTER AND SIDEWALK REMOVAL SHALL BE REMOVED TO AN EXISTING JOINT, SAWCUT WHERE SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER.

A 25% EXPANSION FACTOR WAS USED TO CALCULATE FILL QUANTITIES.

PRIVATE, FIELD AND COMMERCIAL ENTRANCES SHALL BE RESTORED IN KIND. ASPHALT APRONS SHALL BE INSTALLED AT ALL BASE COURSE ENTRANCES. ENTRANCES SHALL REMAIN OPEN DURING CONSTRUCTION.

DISTURBED RURAL AREAS WITHIN THE RIGHT-OF-WAY SHALL BE TOPSOILED, FERTILIZED, SEEDED AND EROSION MATTED.

~~2" HMA PAVEMENT 4 MT 58-28S SHALL BE PLACED IN ONE UPPER LAYER. HMA PAVEMENT WEIGHT CALCULATIONS ARE BASED ON 115 LBS/IN/SY.~~

~~IN AREAS OF FULL DEPTH PAVEMENT REPLACEMENT, 5.5" HMA PAVEMENT 4 MT 58-28S SHALL BE PLACED IN ONE 2.5 INCH LOWER LAYER AND ONE 2 INCH UPPER LAYER. HMA PAVEMENT 5 MT 58-28S MAY BE SUBSTITUTED FOR LOWER LAYERS.~~

~~WHEN THE QUANTITY OF BASE AGGREGATE DENSE 3/4 INCH, BASE AGGREGATE DENSE 1 1/4 INCH OR HMA PAVEMENT 4 MT 58-28S IS MEASURED FOR PAYMENT BY THE TON, THE DEPTH OR THICKNESS SHOWN ON PLANS IS APPROXIMATE AND THE ACTUAL DEPTH MAY VARY DEPENDING ON THE ACTUAL DISTRIBUTION OF THE MATERIAL AS APPROVED BY THE ENGINEER IN THE FIELD.~~

UTILITY LISTING

WISCONSIN PUBLIC SERVICE CORPORATION  
LORI BUTRY  
700 NORTH ADAMS STREET  
PO BOX 19001  
GREEN BAY WI 54307-9001  
920-433-1703

AMERICAN TRANSMISSION COMPANY  
ANDY EBERHARDT  
N19W23993 RIDGEVIEW PARKWAY WEST  
PO BOX 47  
WAUKESHA WI 53187-0047  
262-506-6864

ANR PIPELINE COMPANY  
LAWRENCE HUBER  
W3925 PIPELINE LANE  
EDEN, WI 53019  
920-477-2235

WE ENERGIES (GAS)  
BILL GARSKI  
1921 EIGHTH STREET  
WISCONSIN RAPIDS WI 54494  
715-421-7259

WISCONSIN DEPARTMENT OF TRANSPORTATION  
NORTH CENTRAL REGION - WISCONSIN RAPIDS  
KENNETH RADKE  
1681 SECOND AVENUE SOUTH  
WISCONSIN RAPIDS, WI 54495  
715-421-8007

CHARTER COMMUNICATIONS  
RUDI RUDIGER  
5024 HEFFRON STREET  
STEVENS POINT, WI 54402  
715-302-1482 (MOBILE)

ADAMS COLUMBIA ELECTRIC COOPERATIVE  
BRENT CORNING  
N1519 HWY 22  
WAUTOMA, WI 54982  
920-787-3767

AT&T WISCONSIN  
JAMES DREIFUERST  
4TH FLOOR ENGINEERING  
221 WEST WASHINGTON STREET  
APPLETON WI 54911  
920-735-3248

CENTURYTEL OF MIDWEST-WISCONSIN  
DONALD MOAT  
SOUTH 2323 EAST CAPITOL DRIVE  
APPLETON, WI 54911  
920-986-2009

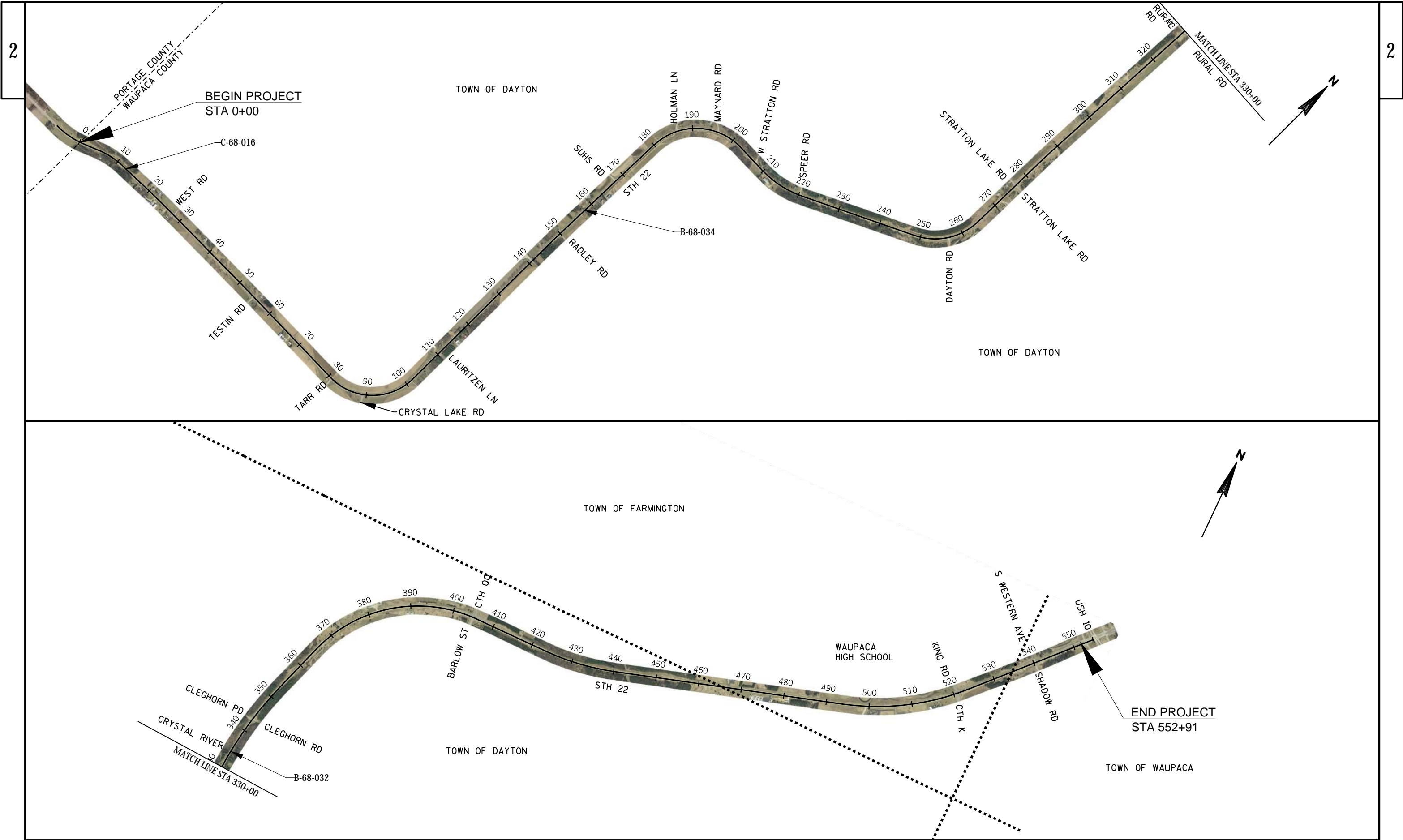
WAUPACA CHAIN OF LAKES SANITARY DISTRICT#1  
RUTH WOODFORD  
P.O. BOX 71  
KING, WI 54946  
715-258-9200

DESIGN CONTACTS

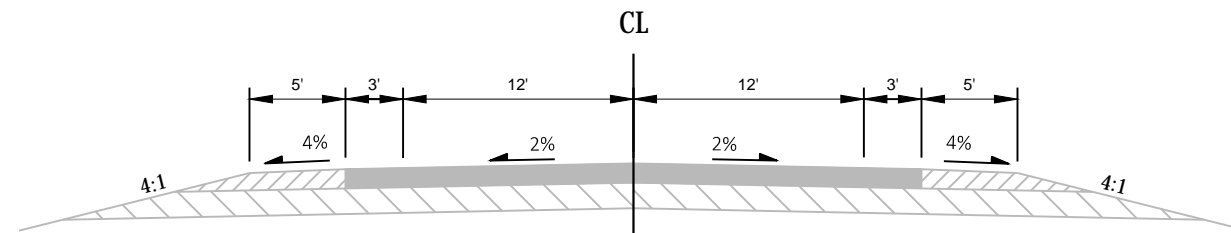
CASEY L. JONES  
ENVIRONMENTAL ANALYSIS & REVIEW SPECIALIST  
WISCONSIN DEPARTMENT OF NATURAL RESOURCES  
WISCONSIN RAPIDS SERVICE CENTER  
473 GRIFFITH AVENUE  
WISCONSIN RAPIDS, WI 54494  
715-213-6571  
Casey.jones@wisconsin.gov

CHRIS SAXBY  
FOTH INFRASTRUCTURE & ENVIRONMENT, LLC  
5117 WEST TERRACE DRIVE  
MADISON, WI 53718  
608-242-5942  
chris.saxby@foth.com

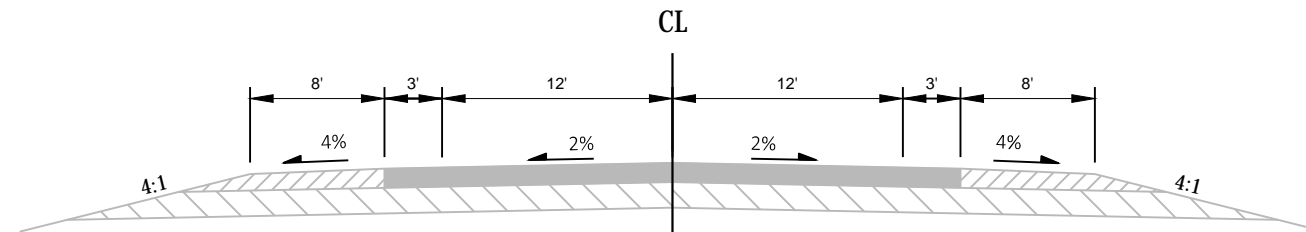
WENDY ARNESON  
WISCONSIN DEPARTMENT OF TRANSPORTATION , NC REGION  
1681 SECOND AVENUE SOUTH  
WISCONSIN RAPIDS, WI 54495-4768  
715-421-7391  
wendy.arneson@dot.wi.gov



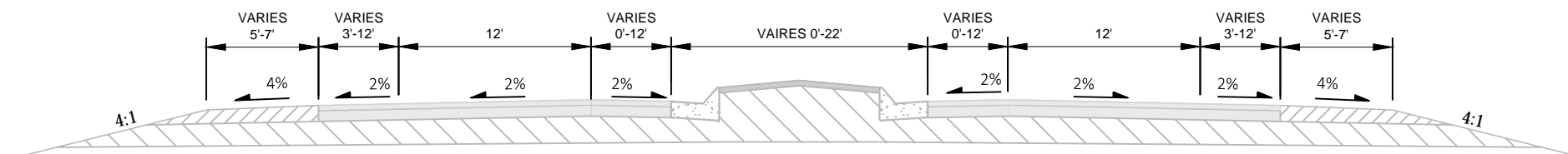
PROJECT NO: 6300-00-73	HWY: STH22	COUNTY: WAUPACA	PROJECT OVERVIEW	SHEET	E
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EXISTING TYPICAL SECTION  
STA 0+00 TO 395+00

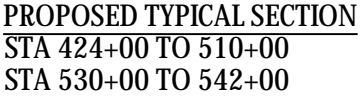


EXISTING TYPICAL SECTION  
STA 424+00 TO 510+00  
STA 530+00 TO 542+00

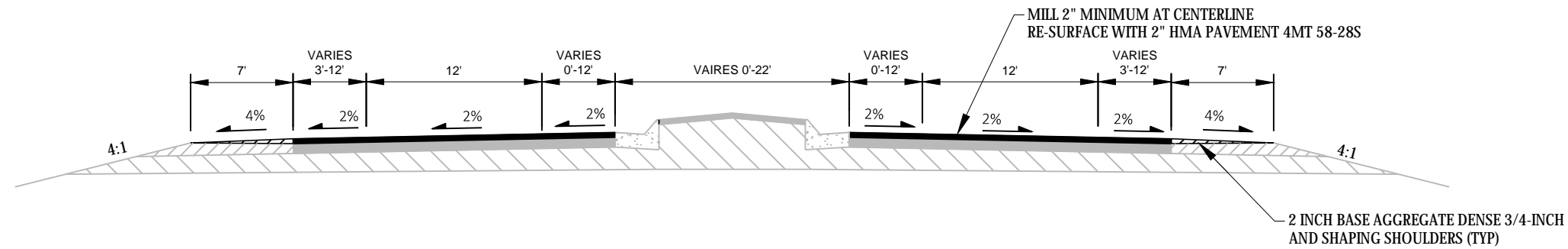


EXISTING TYPICAL SECTION  
STA 395+00 TO 424+00  
STA 510+00 TO 530+00  
STA 542+00 TO 551+60

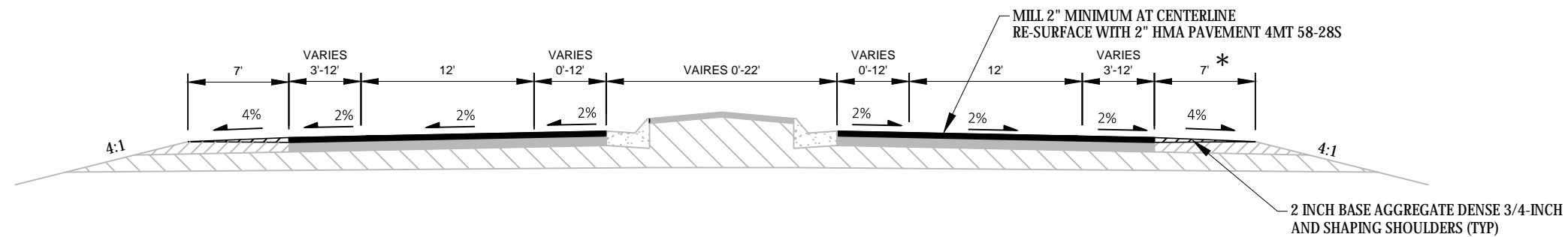




WISDOT/CADDS SHEET 4



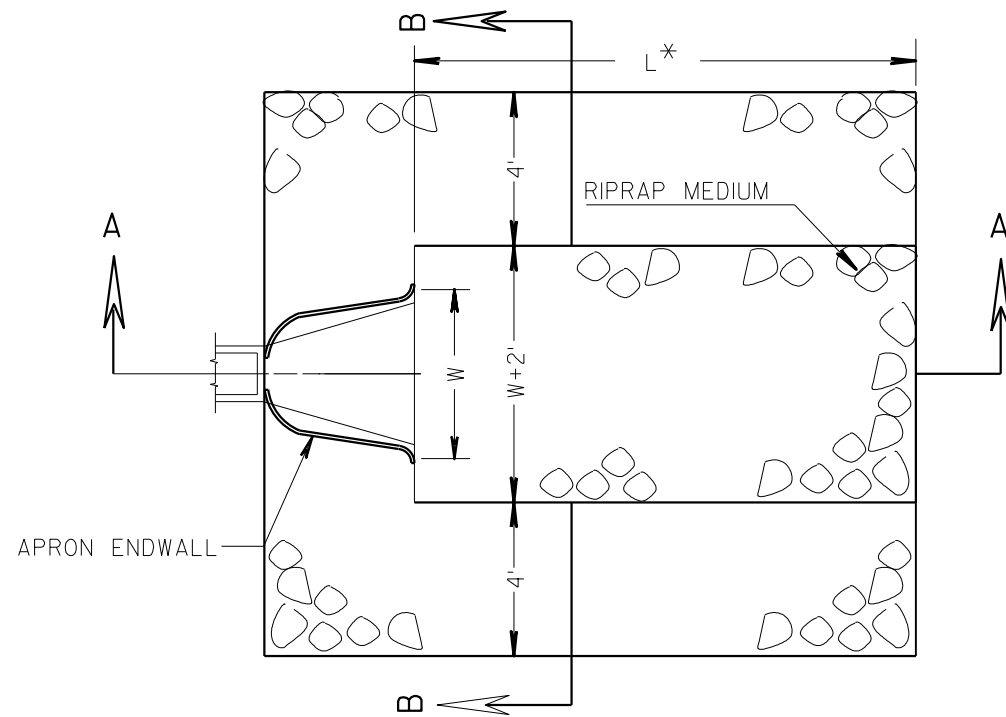
**PROPOSED TYPICAL SECTION**  
**STA 510+00 TO 530+00**



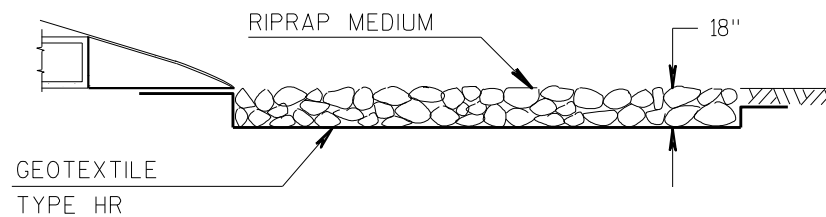
**PROPOSED TYPICAL SECTION**  
**STA 542+00 TO 551+60**

\* CONCRETE CURB & GUTTER 30 - INCH TYPE D  
ADJACENT TO RIGHT SHOULDER FROM STA 549+70 TO 551+60

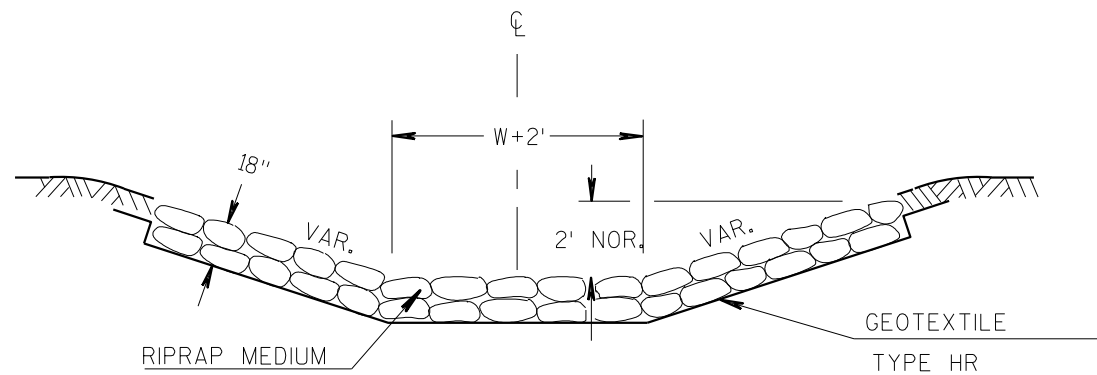
NOTES:  
IN AREAS OF CULVERT REPLACEMENT THE PAVEMENT STRUCTURE SHALL BE REPLACED TO MATCH EXISTING CONDITIONS. MINIMUM 2" HMA PAVEMENT 4MT 58-28S SURFACE COURSE OVER 5" HMA PAVEMENT 4 MT 58-28S LOWER LAYERS PLACED IN 2.5" LIFTS. LOWER LAYERS MAY BE CONSTRUCTED OF HMA PAVEMENT 3 MT 58-28S. HMA PAVEMENT OVER 11 INCHES MINIMUM OF BASE AGGREGATE DENSE 1 1/4-INCH.



\* L = 3 TIMES DIAMETER (NOR.) OR  
10' MIN. OR AS DIRECTED BY THE  
ENGINEER

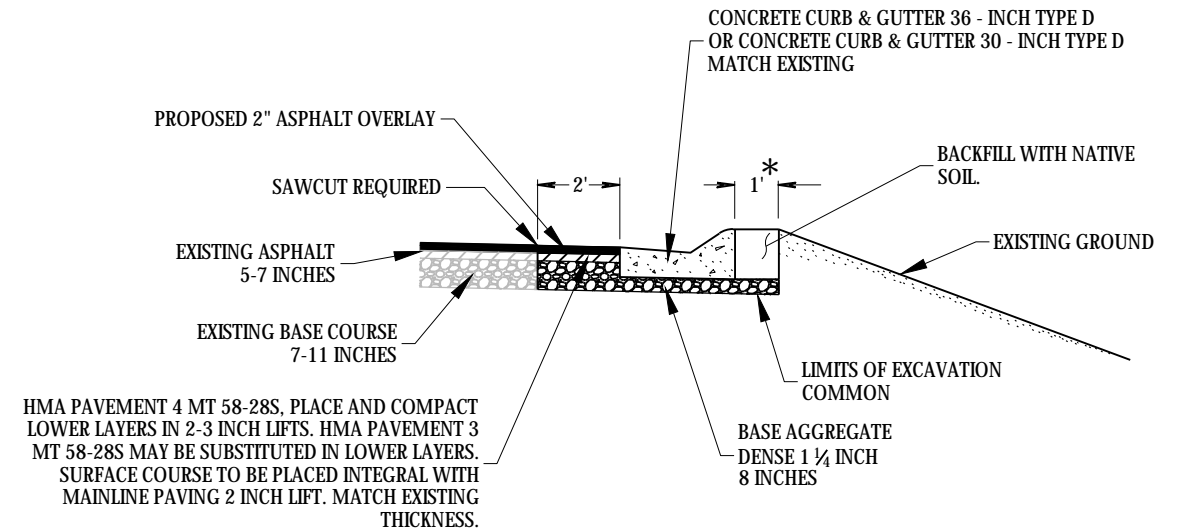


SECTION A-A



SECTION B-B

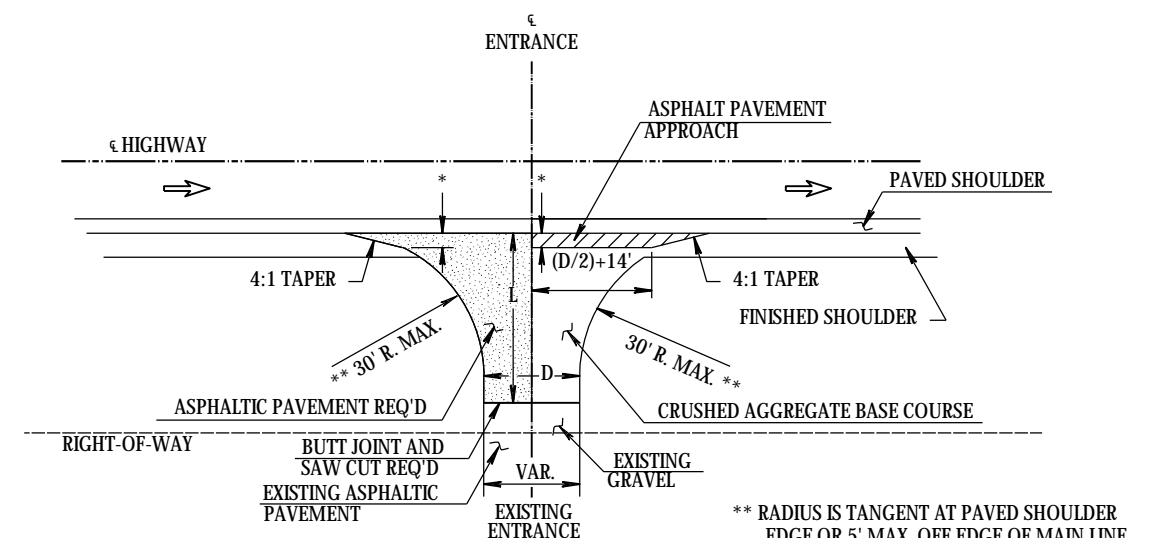
RIPRAP MEDIUM AND GEOTEXTILE TYPE HR  
DETAIL AT APRON ENDWALLS



\* TOPSOIL, EROSION MAT CLASS I TYPE A, MULCHING,  
FERTILIZER TYPE B, SEEDING MIXTURE NO. 30

NOTE: PLAN QUANTITIES BASED ON 7 - INCHES OF HMA  
PAVEMENT AND 8 - INCHES OF BASE AGGREGATE  
DEPTH. ACTUAL QUANTITIES TO BE BASED ON  
FIELD CONDITIONS.

CONCRETE CURB & GUTTER REPLACEMENT DETAIL



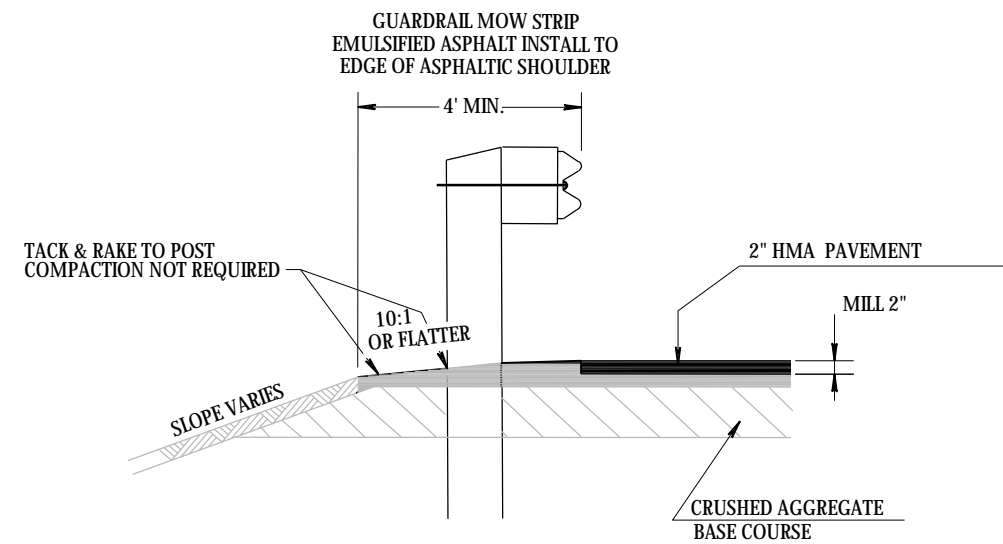
L=VARIABLE, EXACT LENGTH TO BE DETERMINED  
IN THE FIELD BY THE ENGINEER.  
BLEND BACK ON THE ENTRANCE FAR  
ENOUGH TO GET A SMOOTH PROFILE.

D=DRIVEWAY WIDTH  
D=20'TYP.(PE's & FE's) (16'MIN.-24'MAX.)  
D=28'TYP.(CE's & FARM ENT.) (24'MIN.-35'MAX.)

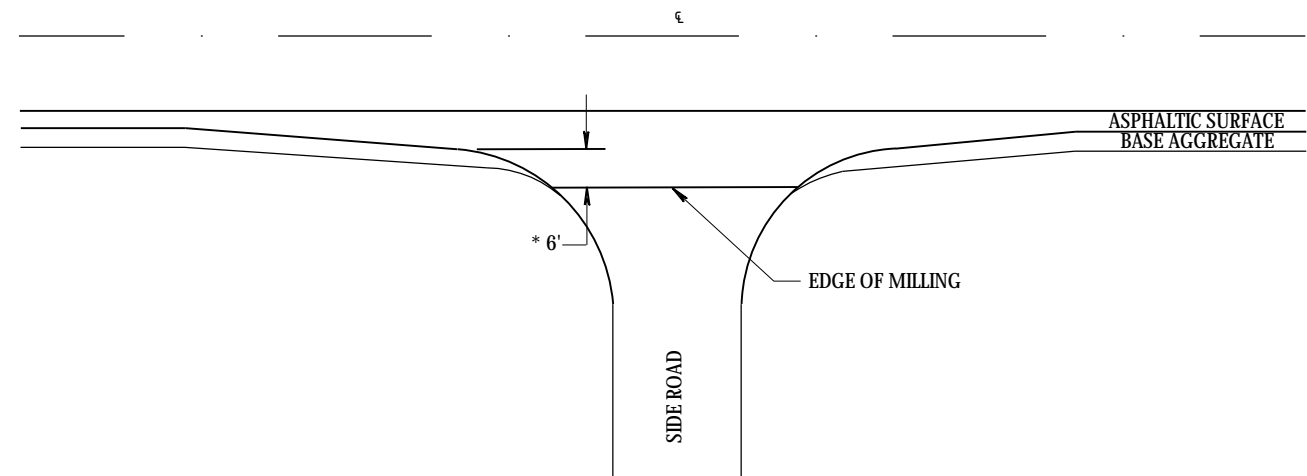
\*\* RADIUS IS TANGENT AT PAVED SHOULDER  
EDGE OR 5' MAX. OFF EDGE OF MAIN LINE  
PAVEMENT WHICH EVER IS LESS.  
\* 3' MAX. OR TO FINISHED SHOULDER  
WHICH EVER IS LESS.

PLAN VIEW

RURAL DRIVEWAY INTERSECTION DETAIL

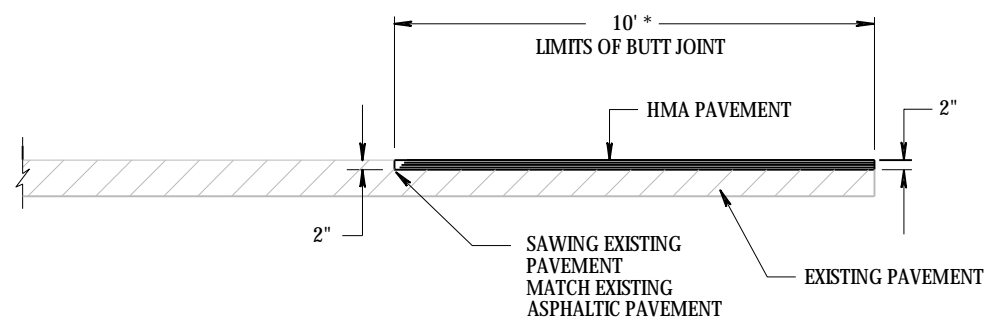


ASPHALTIC SHOULDER AT GUARD RAIL



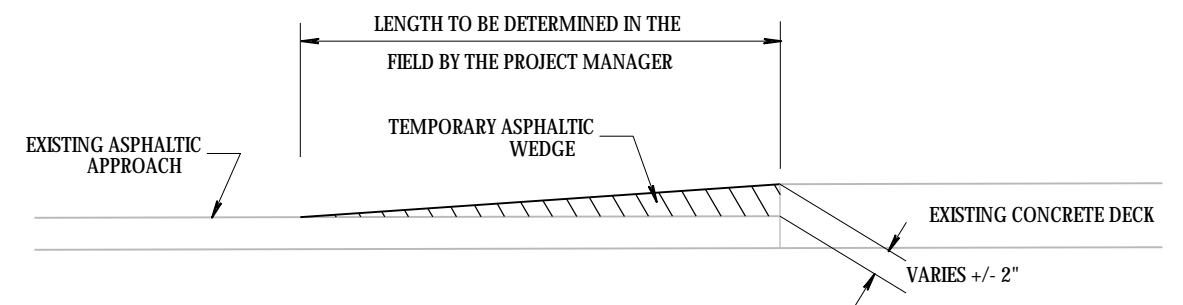
EDGE OF MILLING DETAIL

\* 6' BACK FROM START OF RADIUS OR TO THE LIMITS OF CURB AND GUTTER REMOVAL WHICHEVER IS GREATER.



TYPICAL BUTT JOINT DETAIL

\* EXACT DIMENSIONS TO BE DETERMINED BY ENGINEER IN THE FIELD.



TEMPORARY ASPHALTIC WEDGE DETAIL

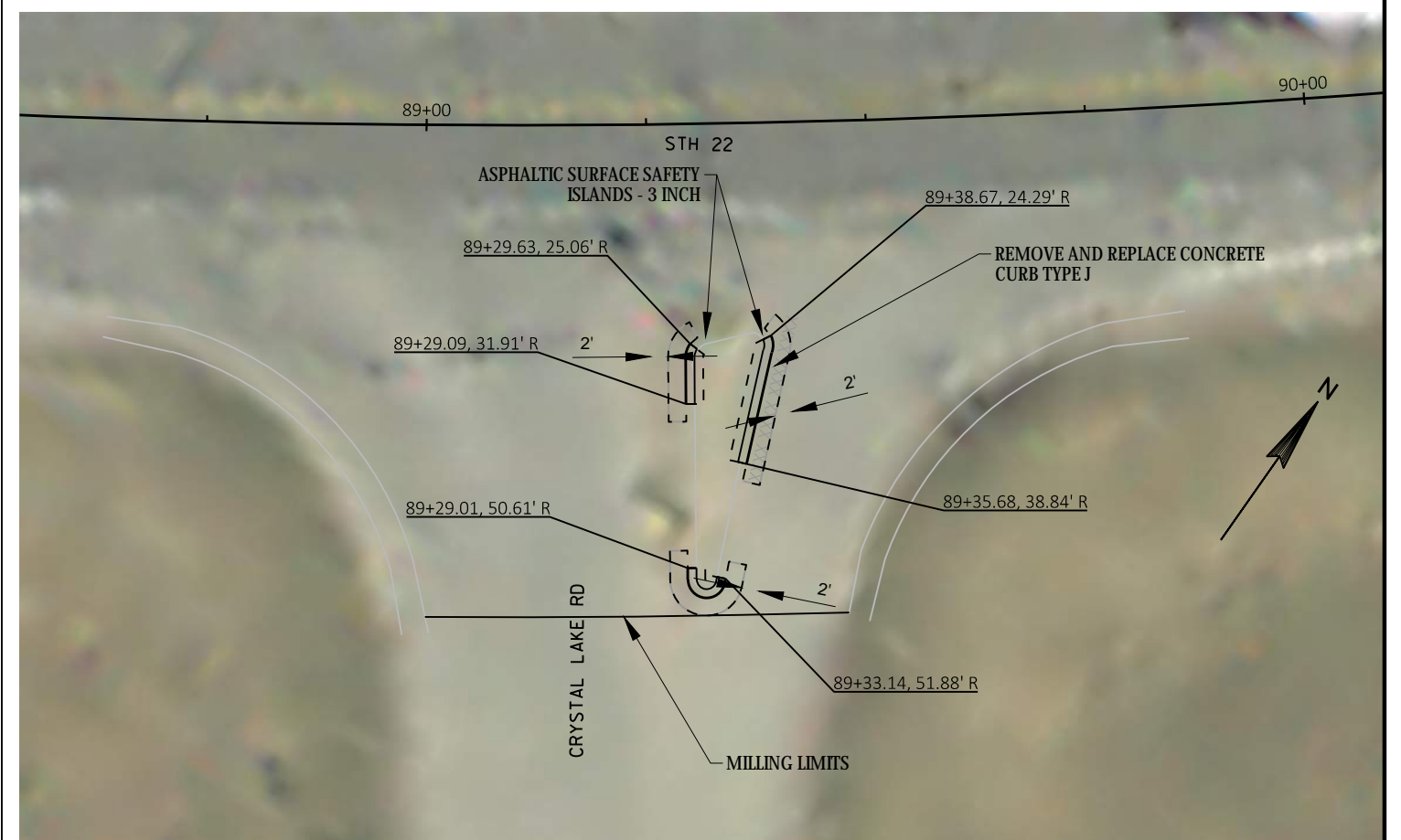
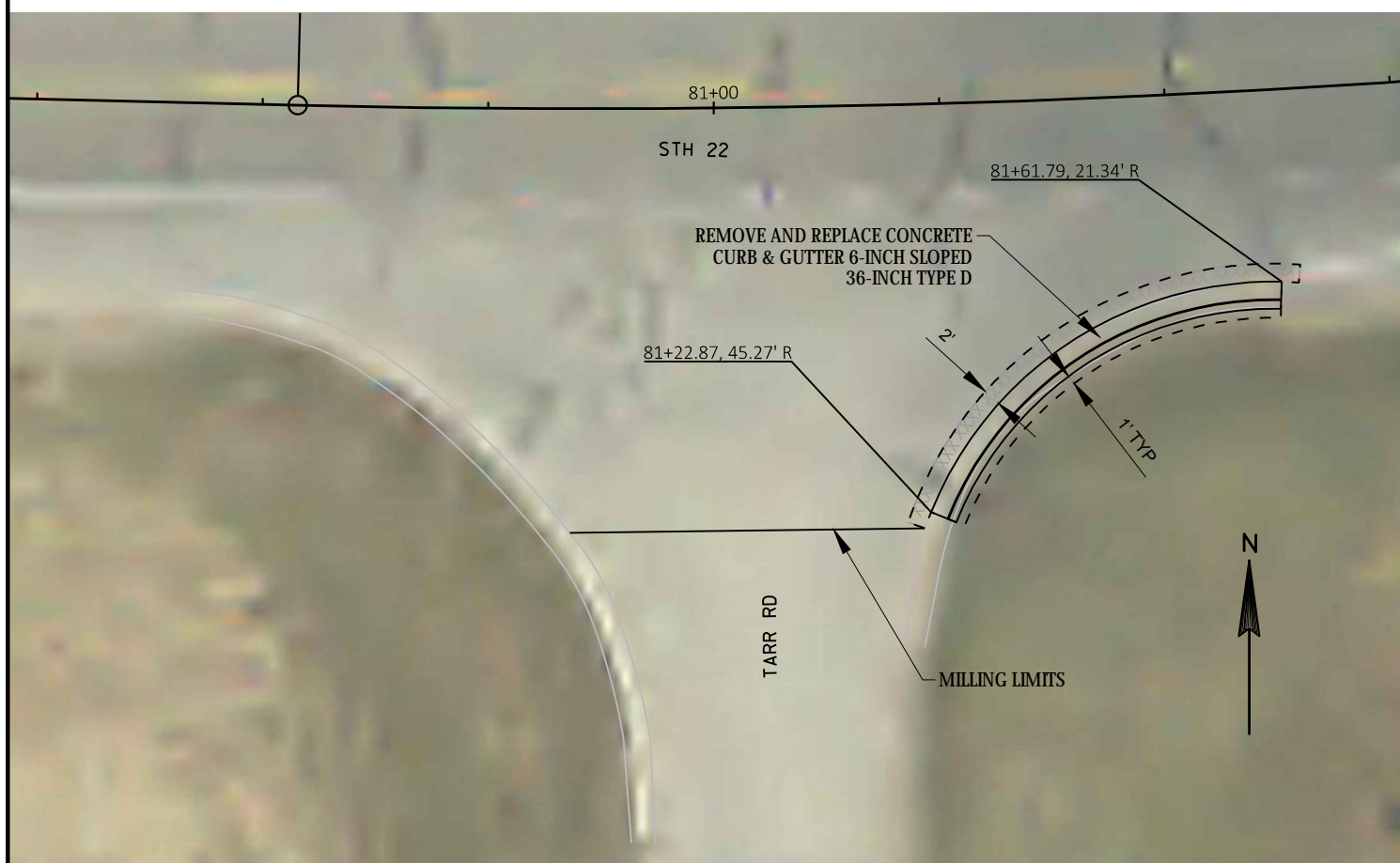
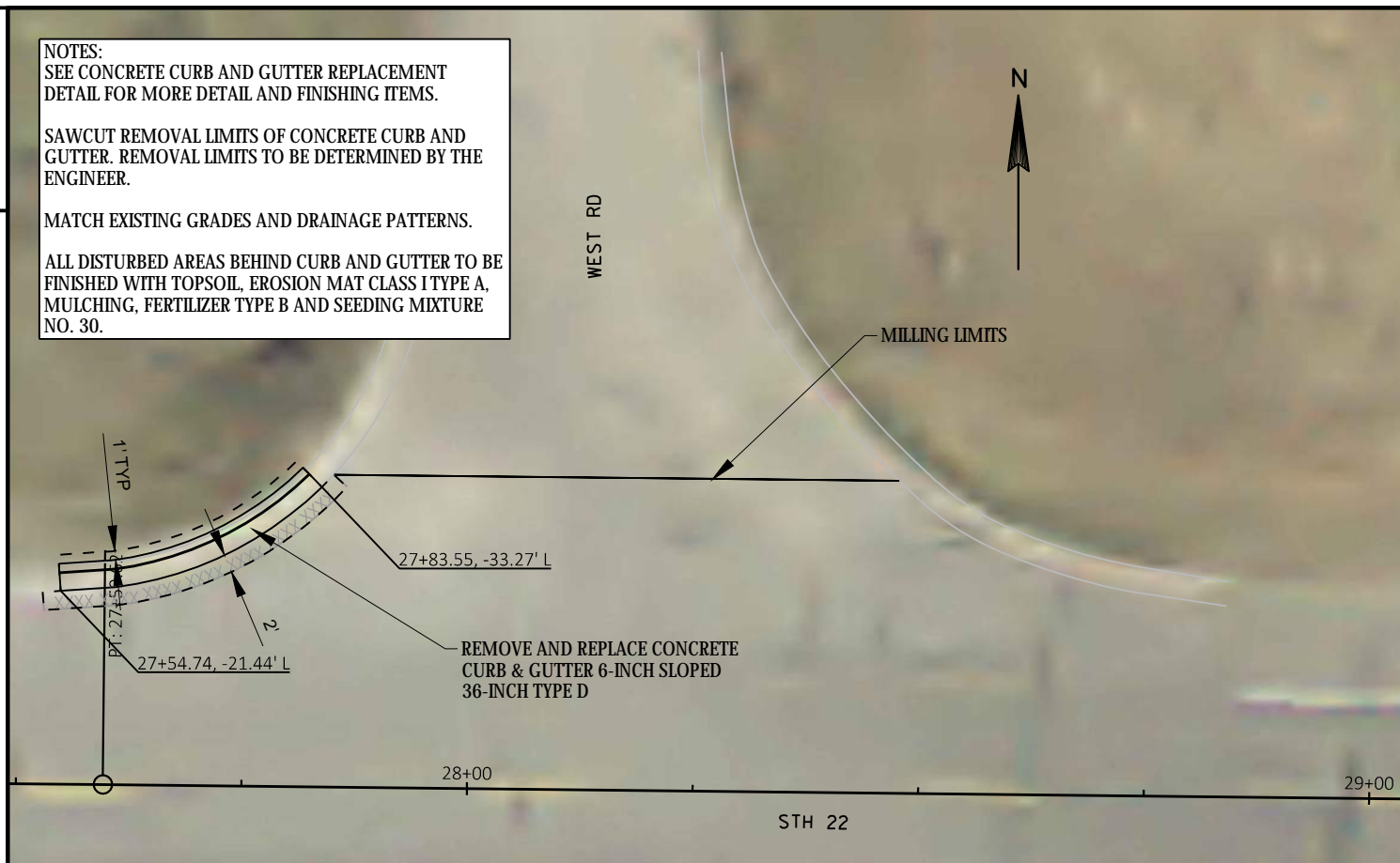
CRYSTAL RIVER BRIDGE

NOTES:  
SEE CONCRETE CURB AND GUTTER REPLACEMENT  
DETAIL FOR MORE DETAIL AND FINISHING ITEMS.

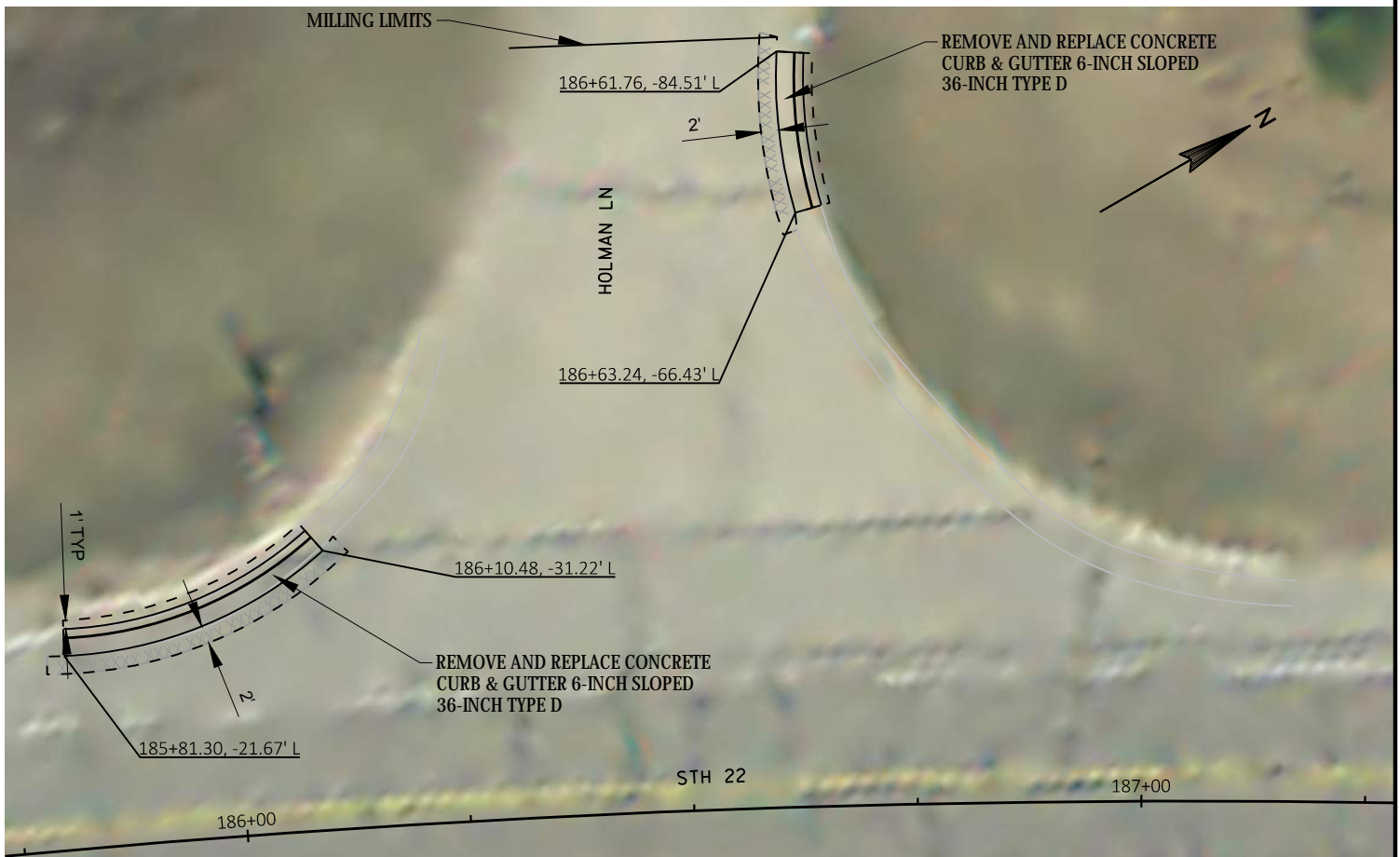
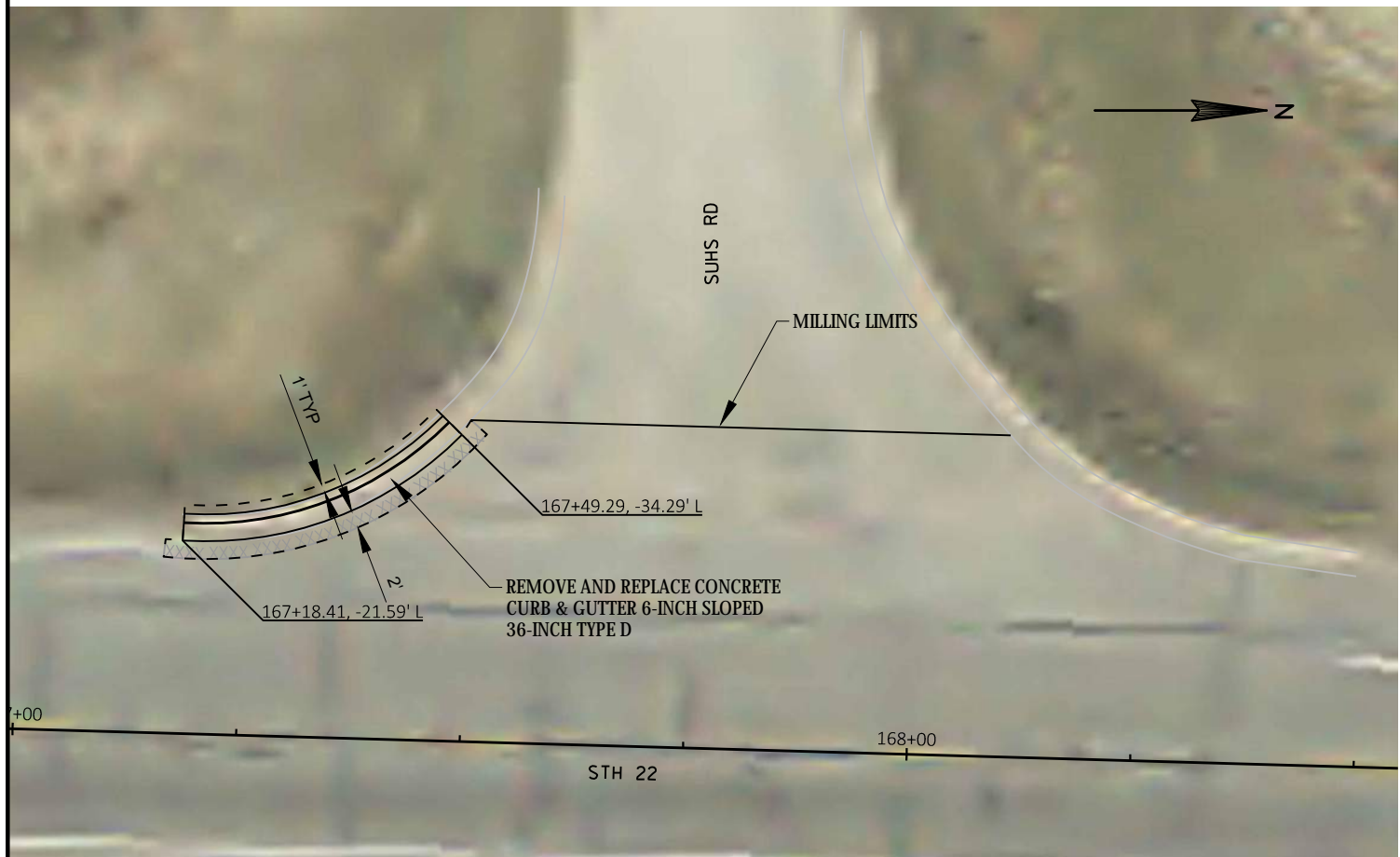
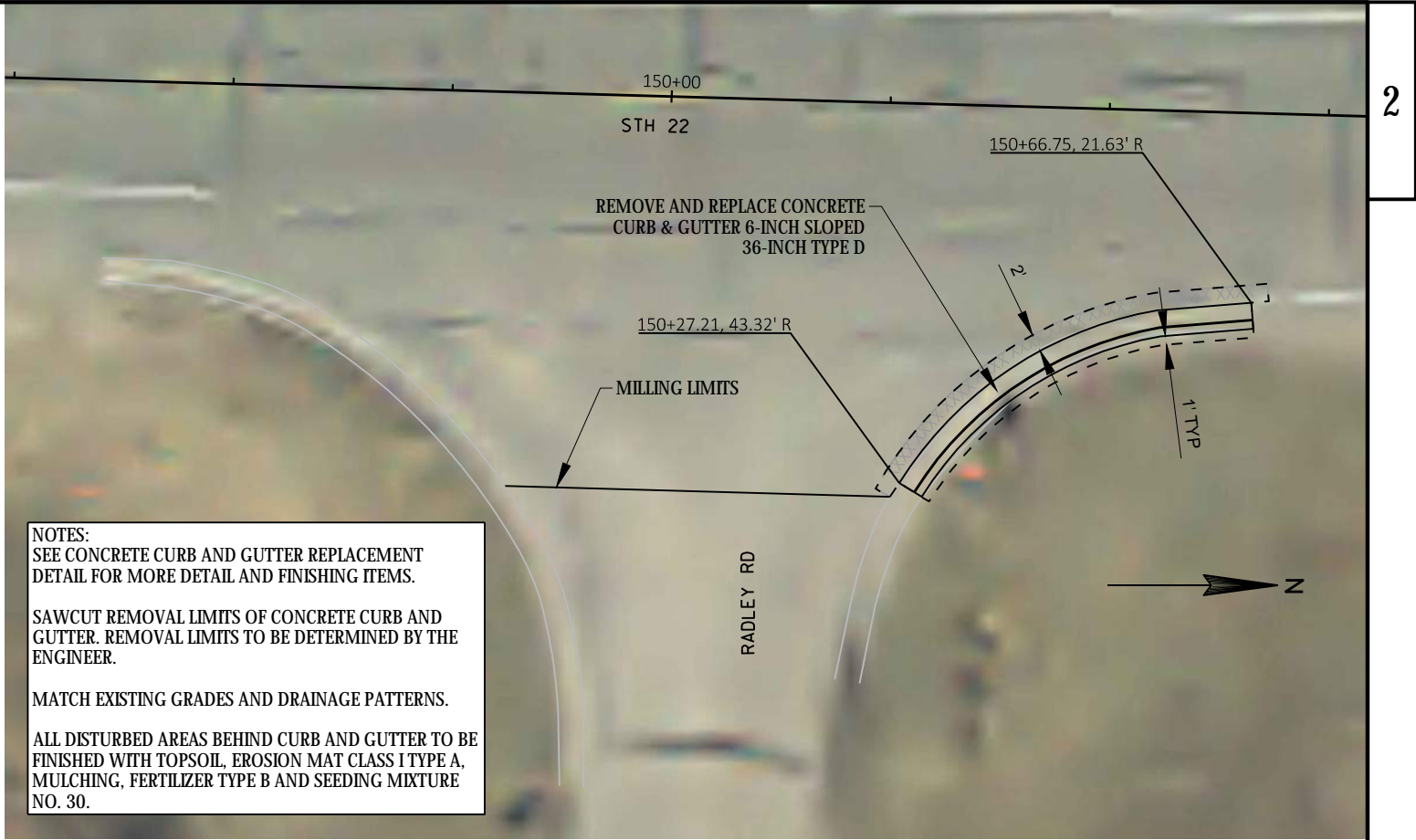
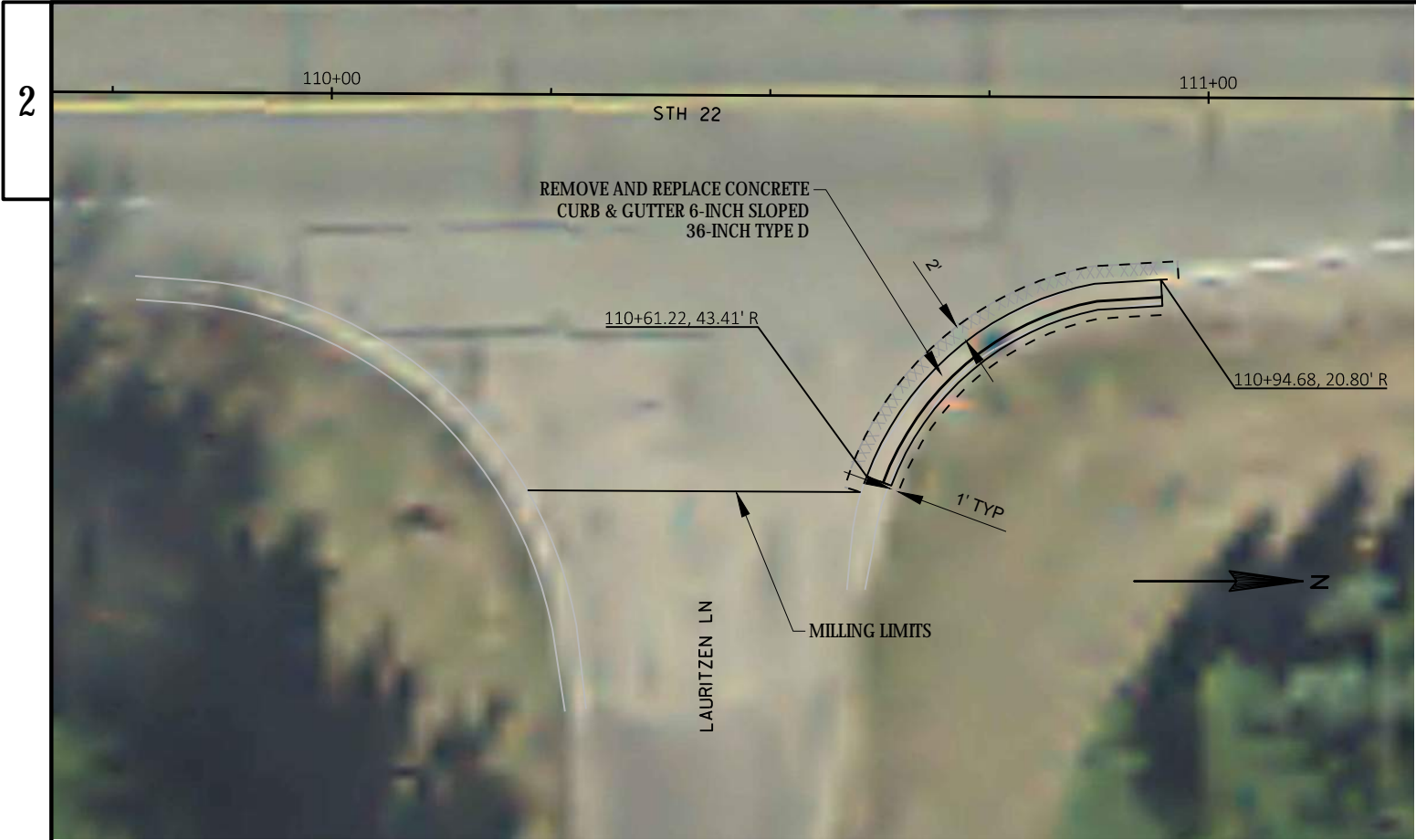
SAWCUT REMOVAL LIMITS OF CONCRETE CURB AND  
GUTTER. REMOVAL LIMITS TO BE DETERMINED BY THE  
ENGINEER.

MATCH EXISTING GRADES AND DRAINAGE PATTERNS.

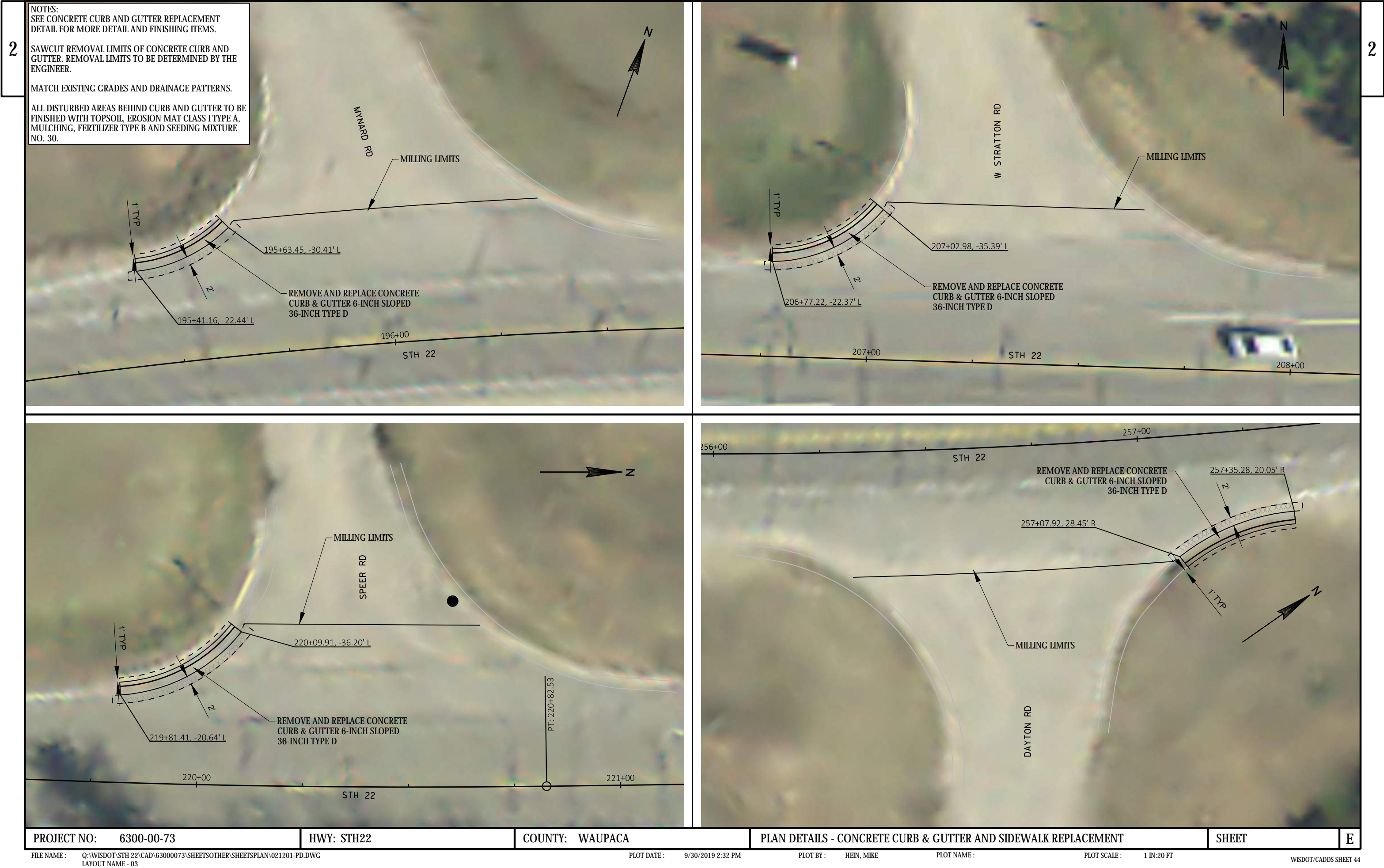
ALL DISTURBED AREAS BEHIND CURB AND GUTTER TO BE  
FINISHED WITH TOPSOIL, EROSION MAT CLASS I TYPE A,  
MULCHING, FERTILIZER TYPE B AND SEEDING MIXTURE  
NO. 30.

















NOTES:  
SEE CONCRETE CURB AND GUTTER REPLACEMENT  
DETAIL FOR MORE DETAIL AND FINISHING ITEMS.

SAWCUT REMOVAL LIMITS OF CONCRETE CURB AND  
GUTTER. REMOVAL LIMITS TO BE DETERMINED BY THE  
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MATCH EXISTING GRADES AND DRAINAGE PATTERNS.

ALL DISTURBED AREAS BEHIND CURB AND GUTTER TO BE  
FINISHED WITH TOPSOIL, EROSION MAT CLASS I TYPE A,  
MULCHING, FERTILIZER TYPE B AND SEEDING MIXTURE  
NO. 30.



PROJECT NO: 6300-00-73

HWY: STH22

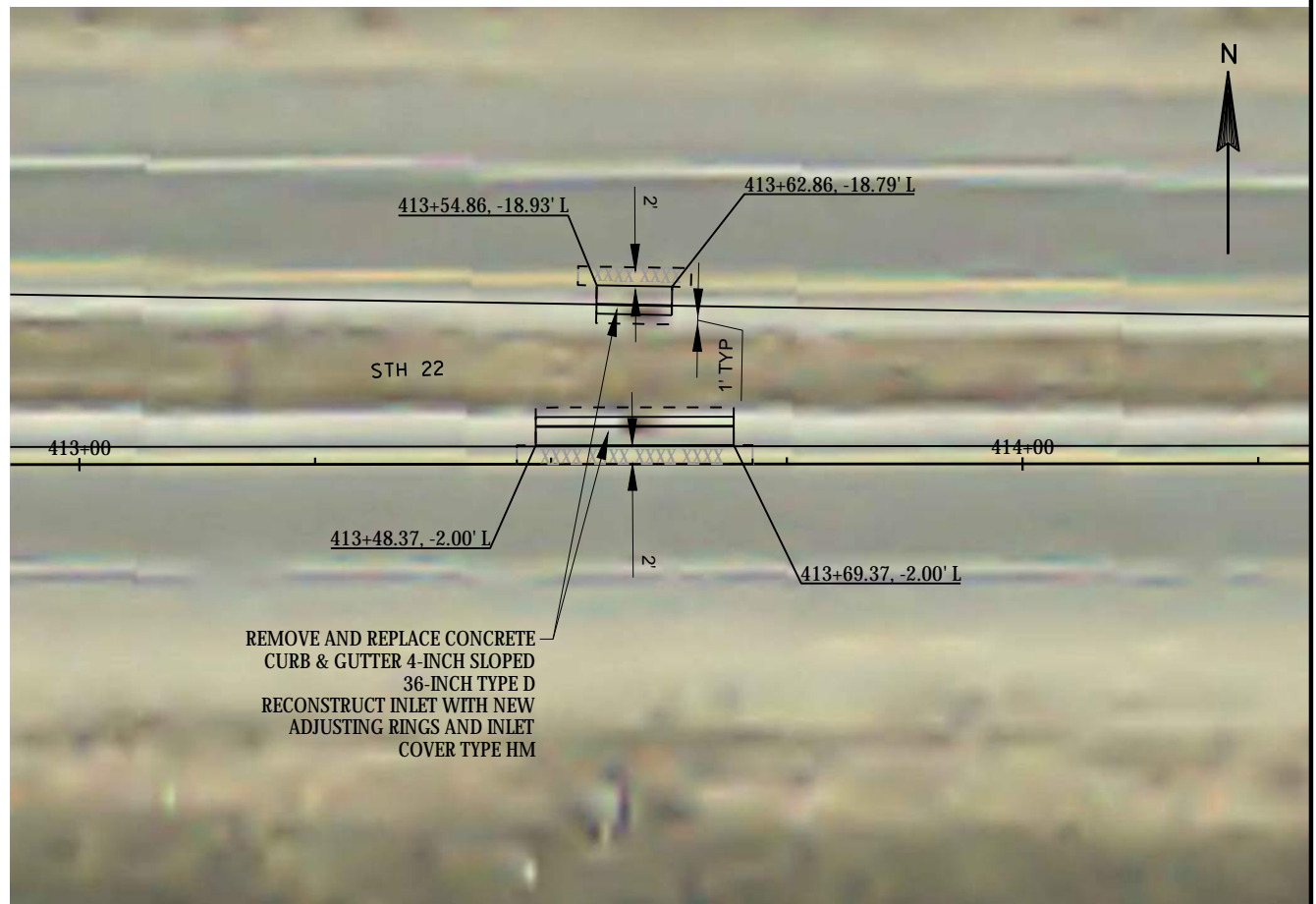
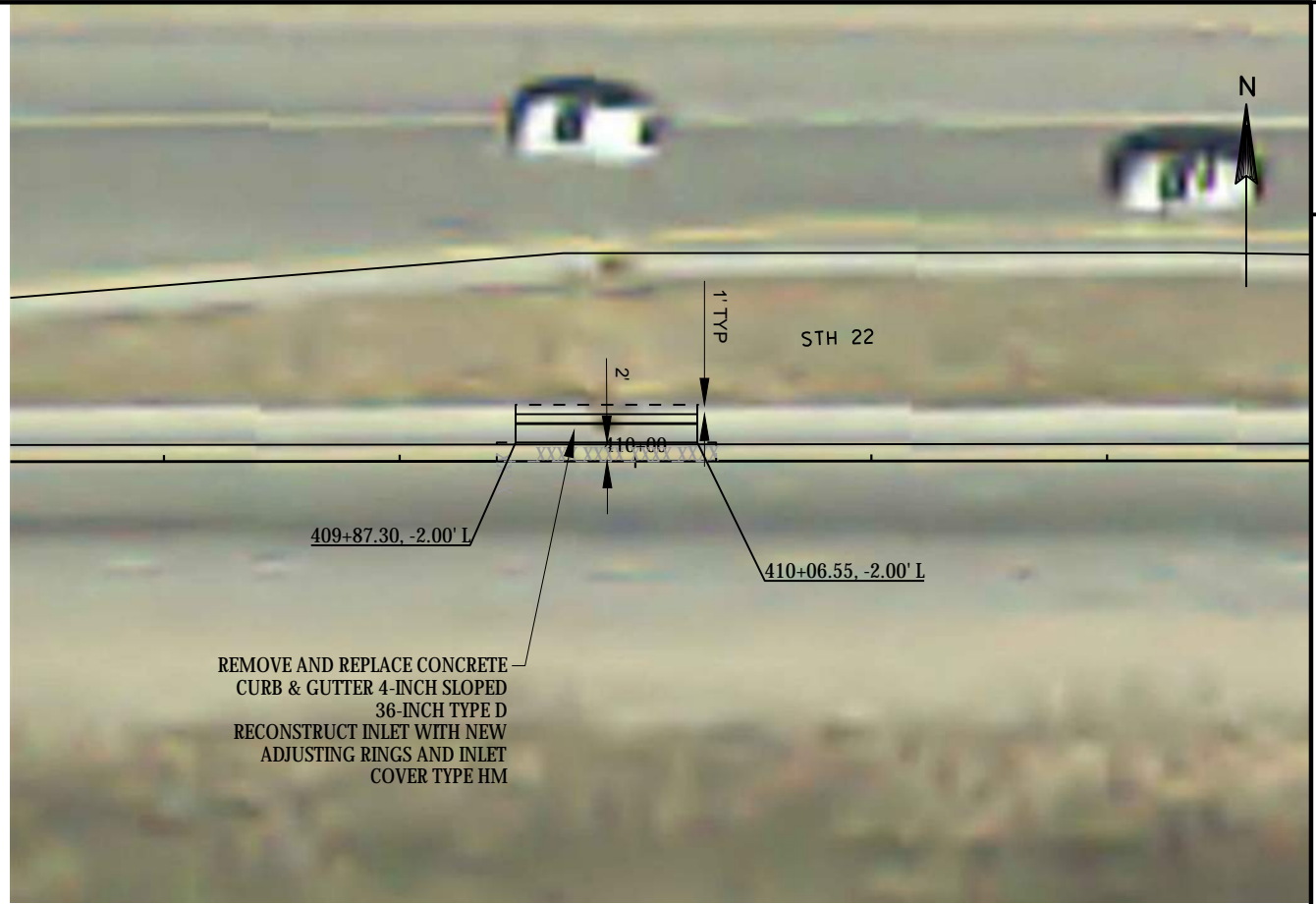
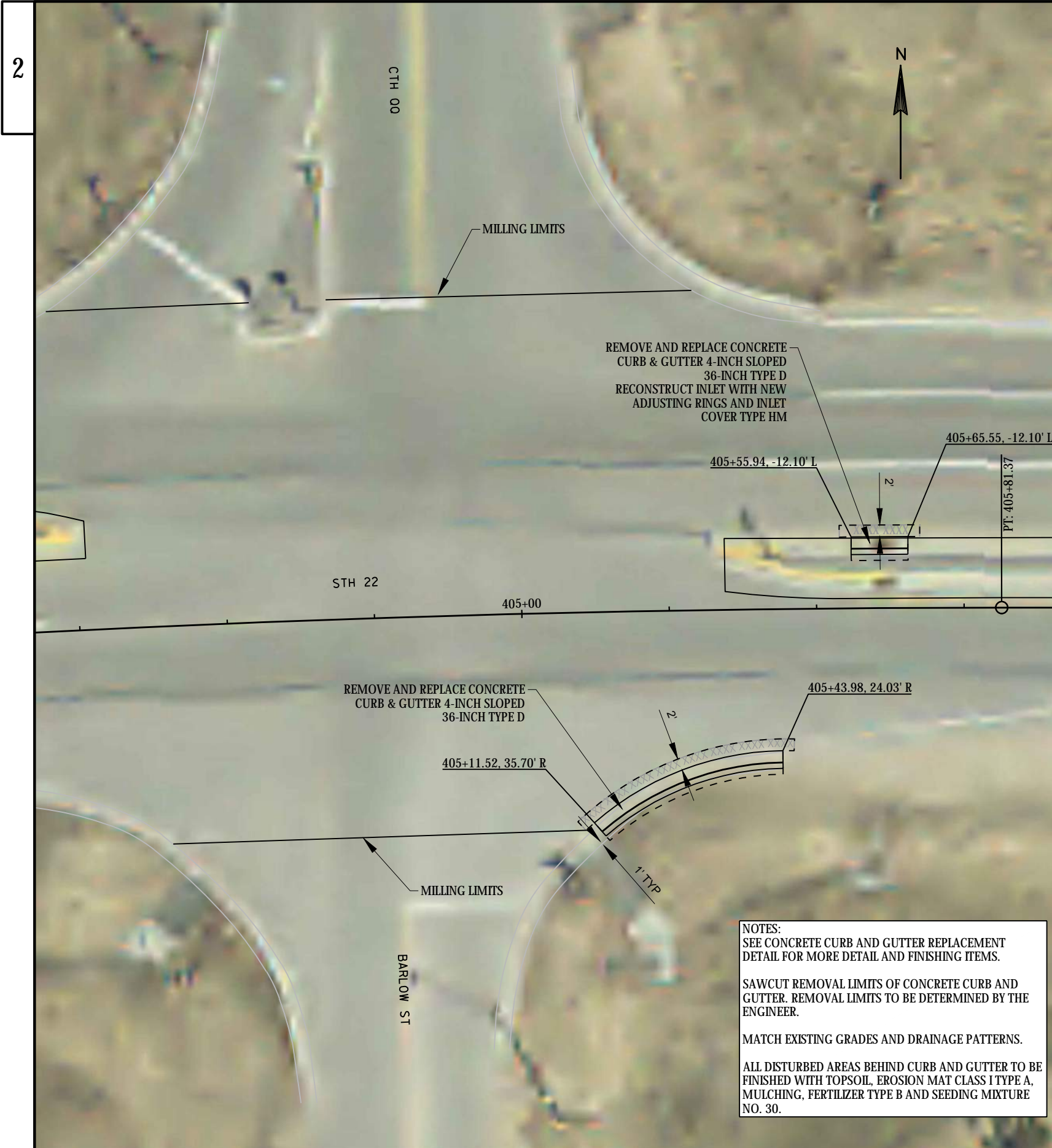
COUNTY: WAUPACA

PLAN DETAILS - CONCRETE CURB & GUTTER AND SIDEWALK REPLACEMENT

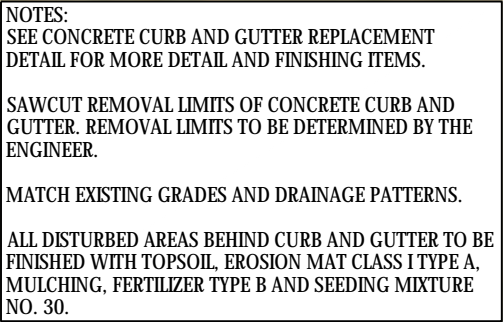
SHEET

E













NOTES:  
SEE CONCRETE CURB AND GUTTER REPLACEMENT  
DETAIL FOR MORE DETAIL AND FINISHING ITEMS.

SAWCUT REMOVAL LIMITS OF CONCRETE CURB AND  
GUTTER. REMOVAL LIMITS TO BE DETERMINED BY THE  
ENGINEER.

MATCH EXISTING GRADES AND DRAINAGE PATTERNS.

ALL DISTURBED AREAS BEHIND CURB AND GUTTER TO BE  
FINISHED WITH TOPSOIL, EROSION MAT CLASS I TYPE A,  
MULCHING, FERTILIZER TYPE B AND SEEDING MIXTURE  
NO. 30.





PROJECT NO: 6300-00-73

HWY: STH22

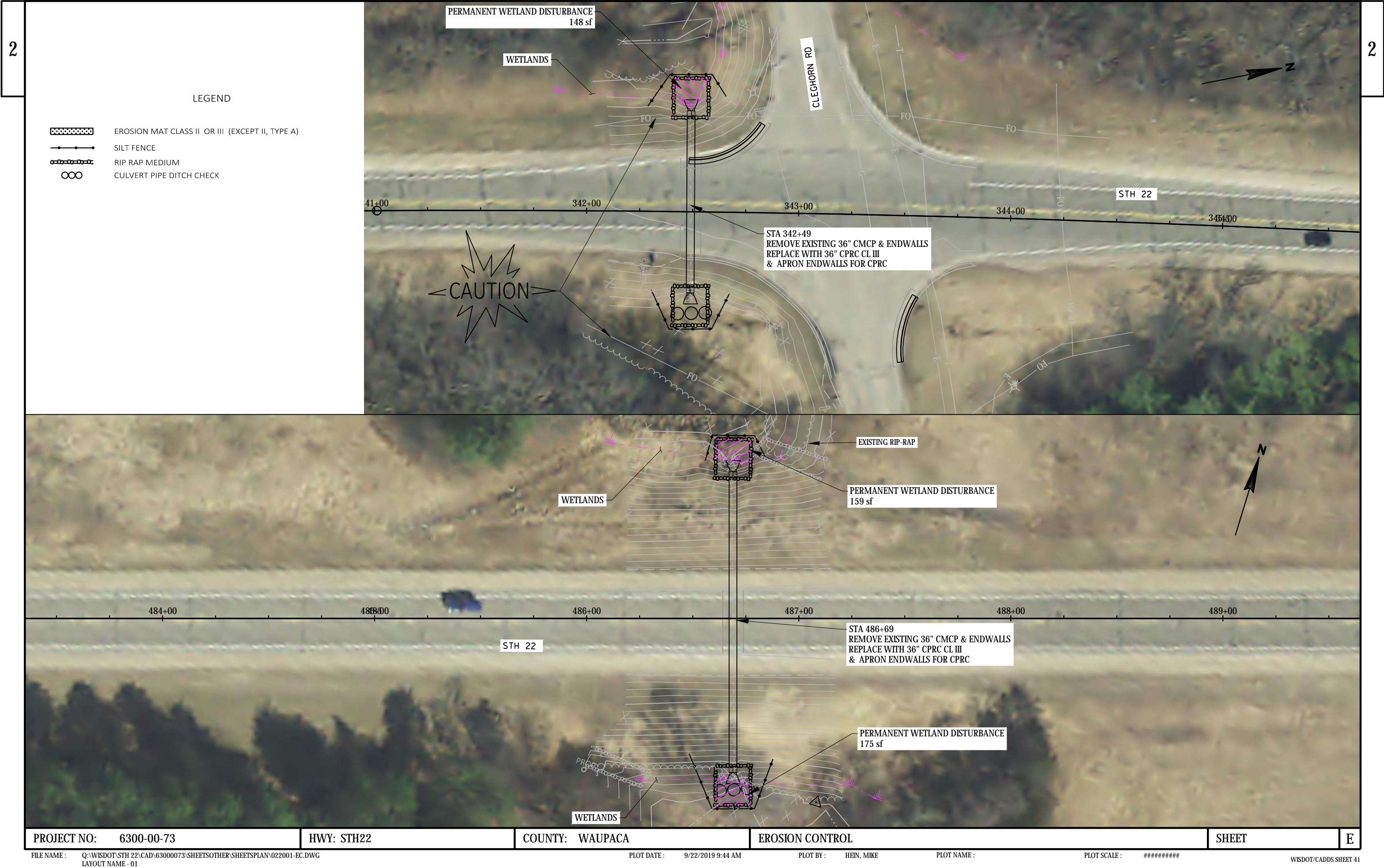
COUNTY: WAUPACA

PLAN DETAILS - CONCRETE CURB &amp; GUTTER AND SIDEWALK REPLACEMENT

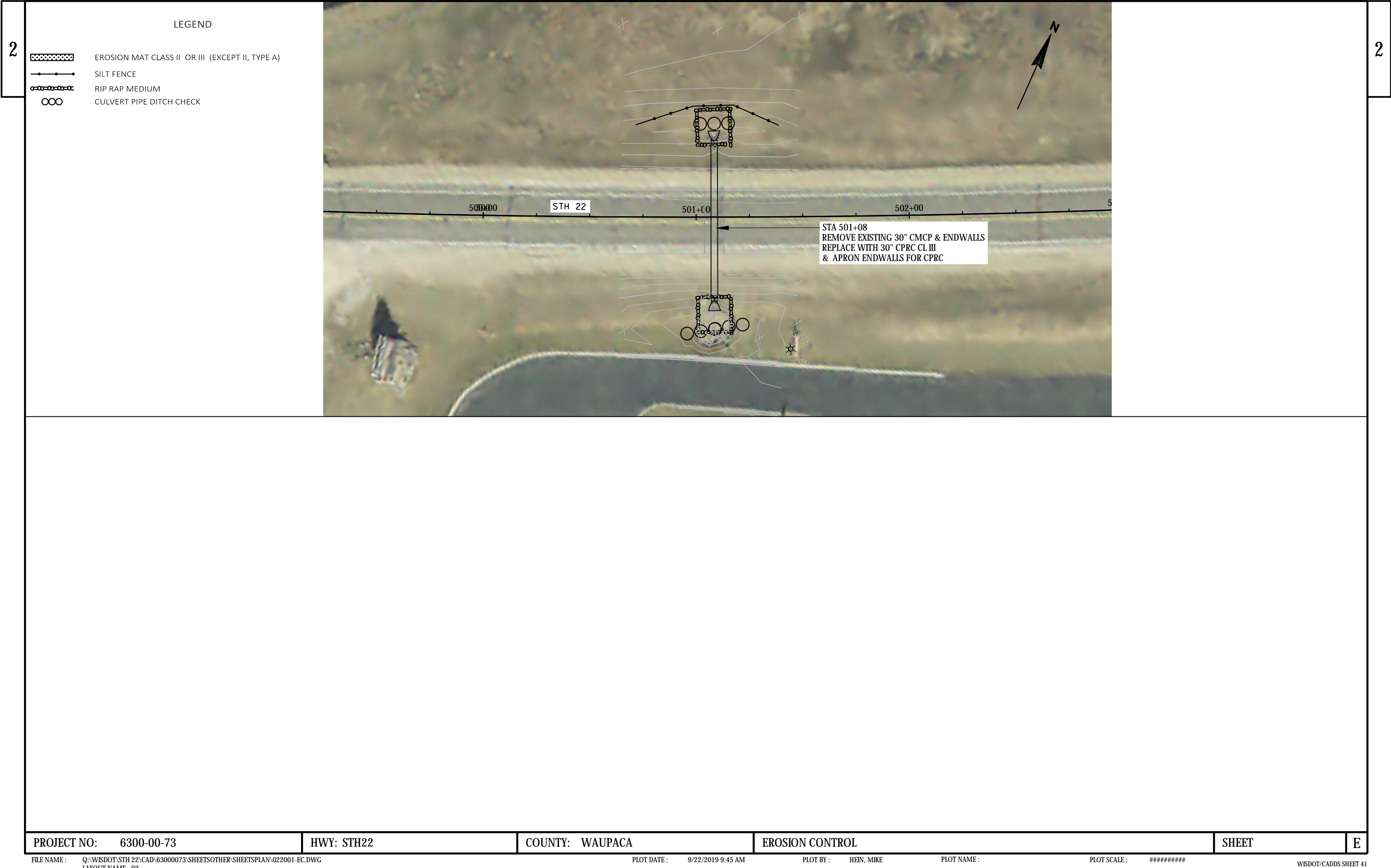
SHEET

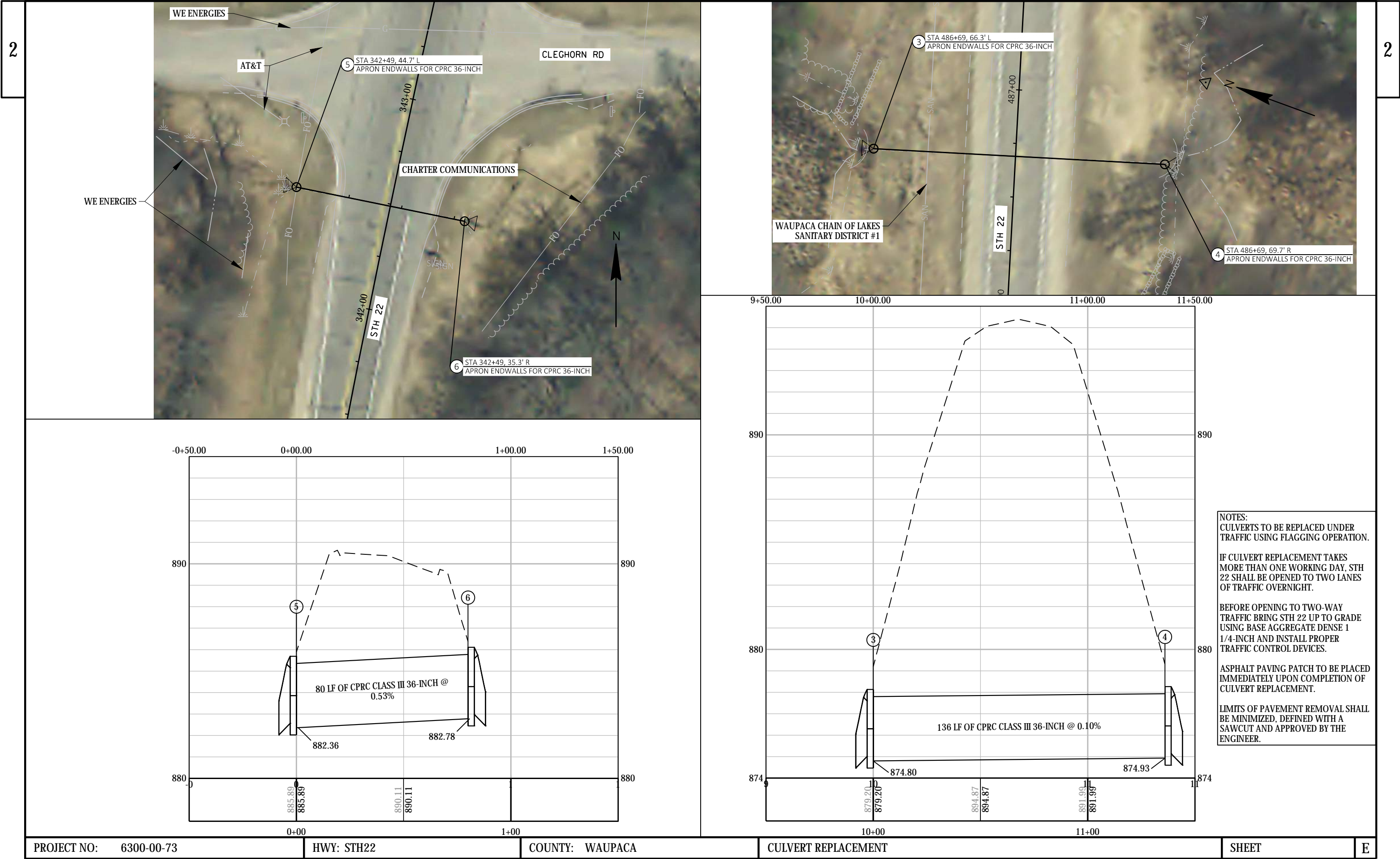
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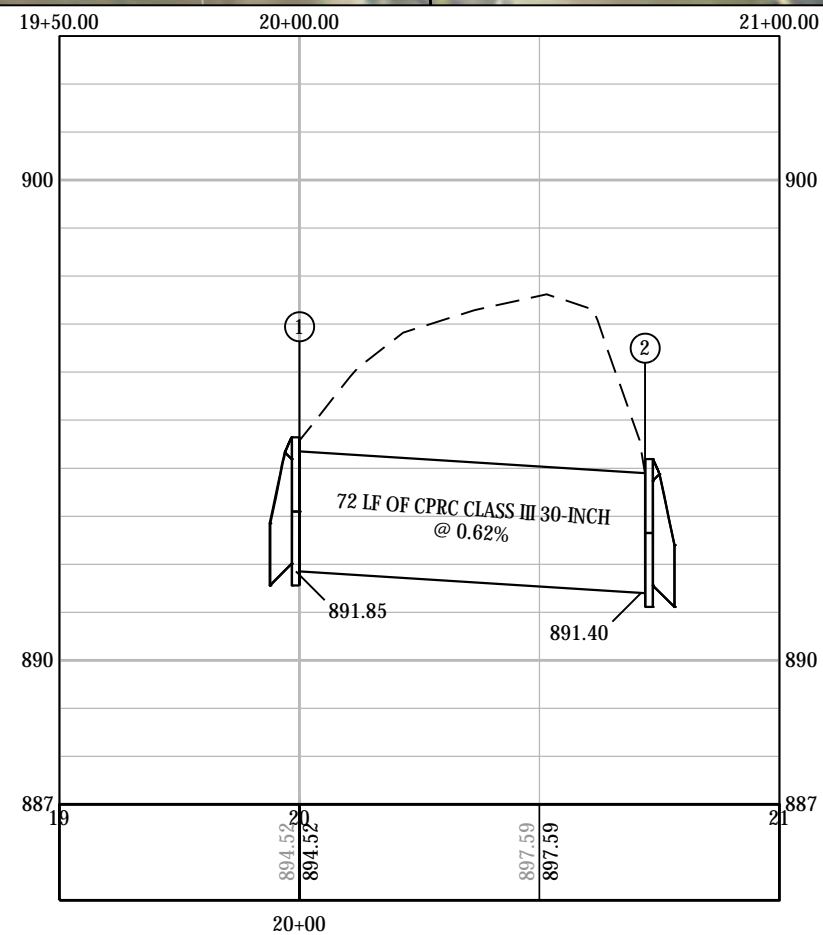












NOTES:  
CULVERTS TO BE REPLACED UNDER TRAFFIC USING FLAGGING OPERATION.

IF CULVERT REPLACEMENT TAKES MORE THAN ONE WORKING DAY, STH 22 SHALL BE OPENED TO TWO LANES OF TRAFFIC OVERNIGHT.

BEFORE OPENING TO TWO-WAY TRAFFIC BRING STH 22 UP TO GRADE USING BASE AGGREGATE DENSE 1 1/4-INCH AND INSTALL PROPER TRAFFIC CONTROL DEVICES.

ASPHALT PAVING PATCH TO BE PLACED IMMEDIATELY UPON COMPLETION OF CULVERT REPLACEMENT.

LIMITS OF PAVEMENT REMOVAL SHALL BE MINIMIZED, DEFINED WITH A SAWCUT AND APPROVED BY THE ENGINEER.

PROJECT NO: 6300-00-73

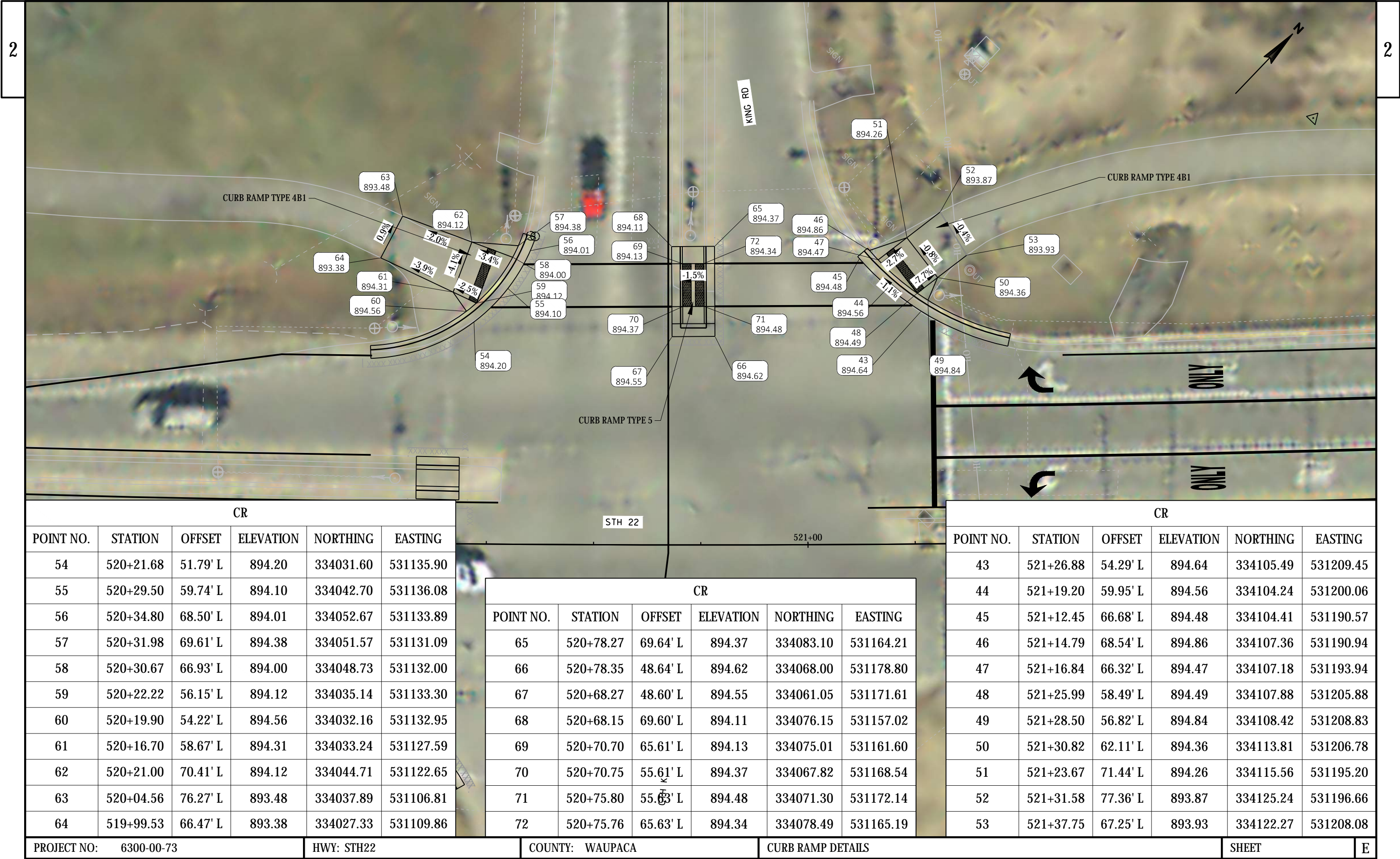
HWY: STH22

COUNTY: WAUPACA

CULVERT REPLACEMENT

SHEET

E

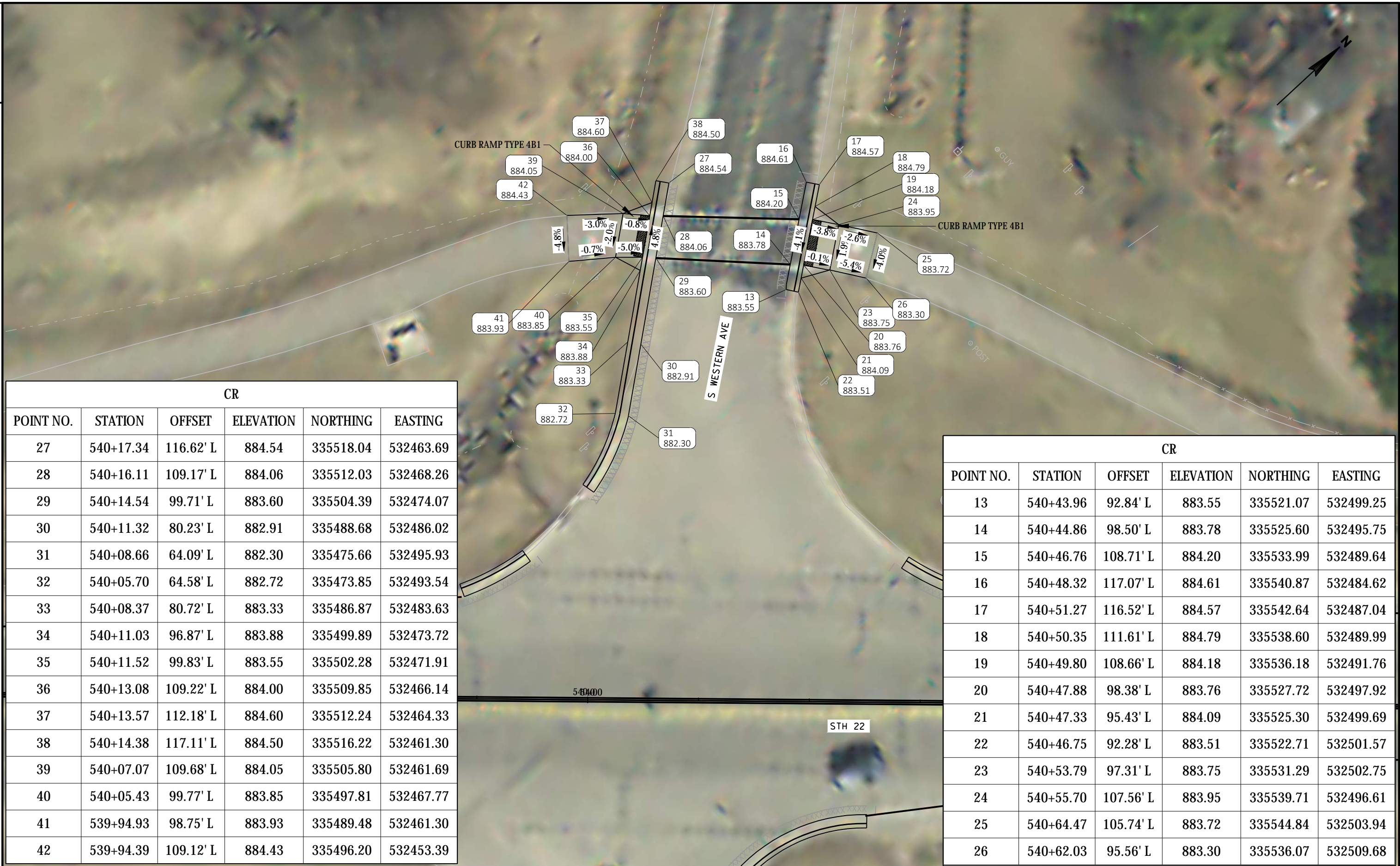


CR					
POINT NO.	STATION	OFFSET	ELEVATION	NORTHING	EASTING
54	520+21.68	51.79' L	894.20	334031.60	531135.90
55	520+29.50	59.74' L	894.10	334042.70	531136.08
56	520+34.80	68.50' L	894.01	334052.67	531133.89
57	520+31.98	69.61' L	894.38	334051.57	531131.09
58	520+30.67	66.93' L	894.00	334048.73	531132.00
59	520+22.22	56.15' L	894.12	334035.14	531133.30
60	520+19.90	54.22' L	894.56	334032.16	531132.95
61	520+16.70	58.67' L	894.31	334033.24	531127.59
62	520+21.00	70.41' L	894.12	334044.71	531122.65
63	520+04.56	76.27' L	893.48	334037.89	531106.81
64	519+99.53	66.47' L	893.38	334027.33	531109.86

CR					
POINT NO.	STATION	OFFSET	ELEVATION	NORTHING	EASTING
65	520+78.27	69.64' L	894.37	334083.10	531164.21
66	520+78.35	48.64' L	894.62	334068.00	531178.80
67	520+68.27	48.60' L	894.55	334061.05	531171.61
68	520+68.15	69.60' L	894.11	334076.15	531157.02
69	520+70.70	65.61' L	894.13	334075.01	531161.60
70	520+70.75	55.61' L	894.37	334067.82	531168.54
71	520+75.80	55.63' L	894.48	334071.30	531172.14
72	520+75.76	65.63' L	894.34	334078.49	531165.19

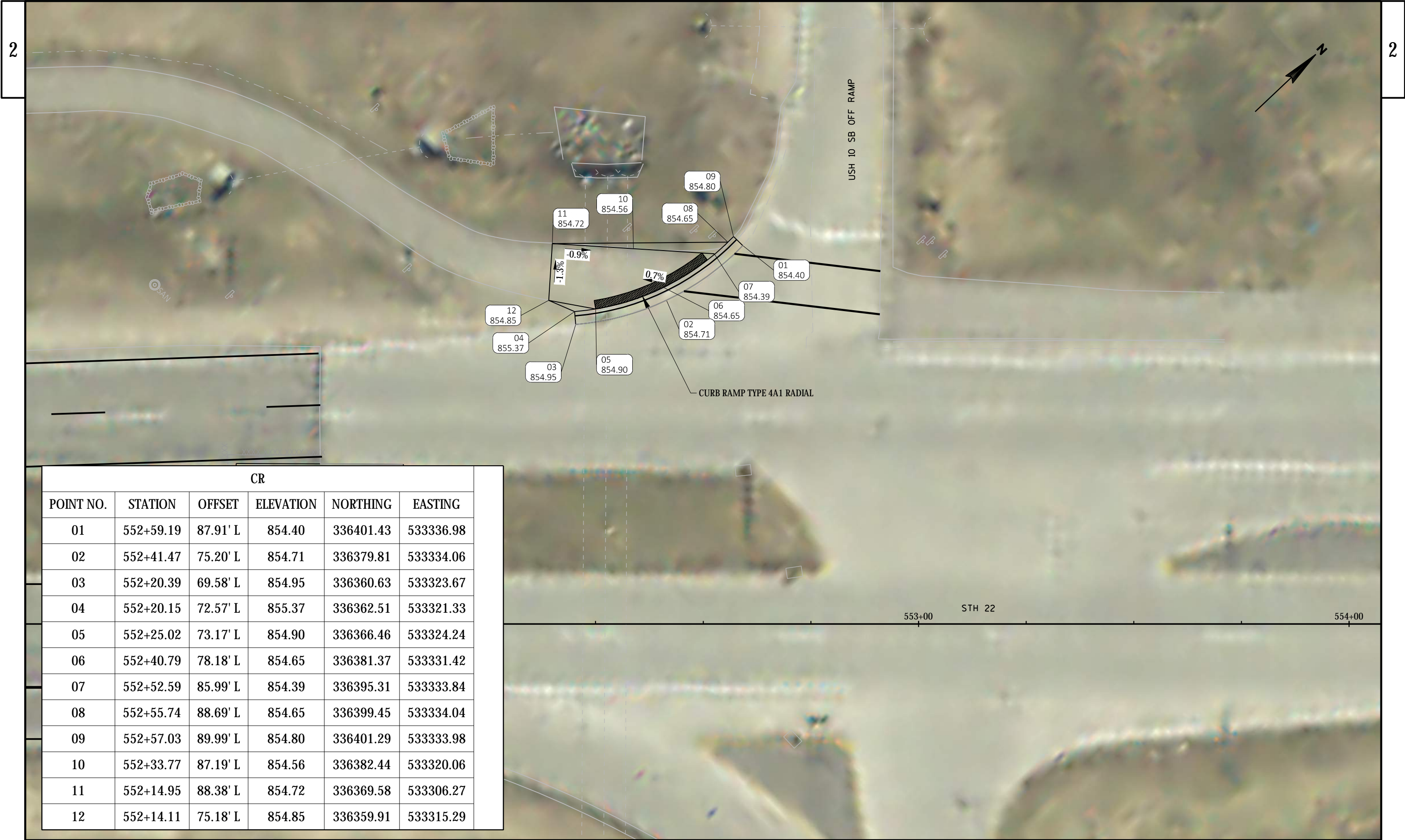
CR					
POINT NO.	STATION	OFFSET	ELEVATION	NORTHING	EASTING
43	521+26.88	54.29' L	894.64	334105.49	531209.45
44	521+19.20	59.95' L	894.56	334104.24	531200.06
45	521+12.45	66.68' L	894.48	334104.41	531190.57
46	521+14.79	68.54' L	894.86	334107.36	531190.94
47	521+16.84	66.32' L	894.47	334107.18	531193.94
48	521+25.99	58.49' L	894.49	334107.88	531205.88
49	521+28.50	56.82' L	894.84	334108.42	531208.83
50	521+30.82	62.11' L	894.36	334113.81	531206.78
51	521+23.67	71.44' L	894.26	334115.56	531195.20
52	521+31.58	77.36' L	893.87	334125.24	531196.66
53	521+37.75	67.25' L	893.93	334122.27	531208.08





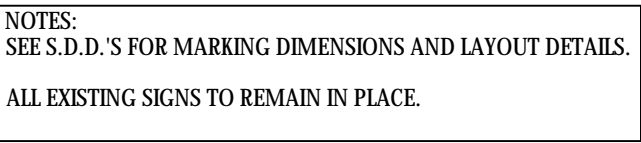
PROJECT NO: 6300-00-73			HWY: STH22		COUNTY: WAUPACA		CURB RAMP DETAILS			SHEET		E
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CR					
POINT NO.	STATION	OFFSET	ELEVATION	NORTHING	EASTING
01	552+59.19	87.91' L	854.40	336401.43	533336.98
02	552+41.47	75.20' L	854.71	336379.81	533334.06
03	552+20.39	69.58' L	854.95	336360.63	533323.67
04	552+20.15	72.57' L	855.37	336362.51	533321.33
05	552+25.02	73.17' L	854.90	336366.46	533324.24
06	552+40.79	78.18' L	854.65	336381.37	533331.42
07	552+52.59	85.99' L	854.39	336395.31	533333.84
08	552+55.74	88.69' L	854.65	336399.45	533334.04
09	552+57.03	89.99' L	854.80	336401.29	533333.98
10	552+33.77	87.19' L	854.56	336382.44	533320.06
11	552+14.95	88.38' L	854.72	336369.58	533306.27
12	552+14.11	75.18' L	854.85	336359.91	533315.29





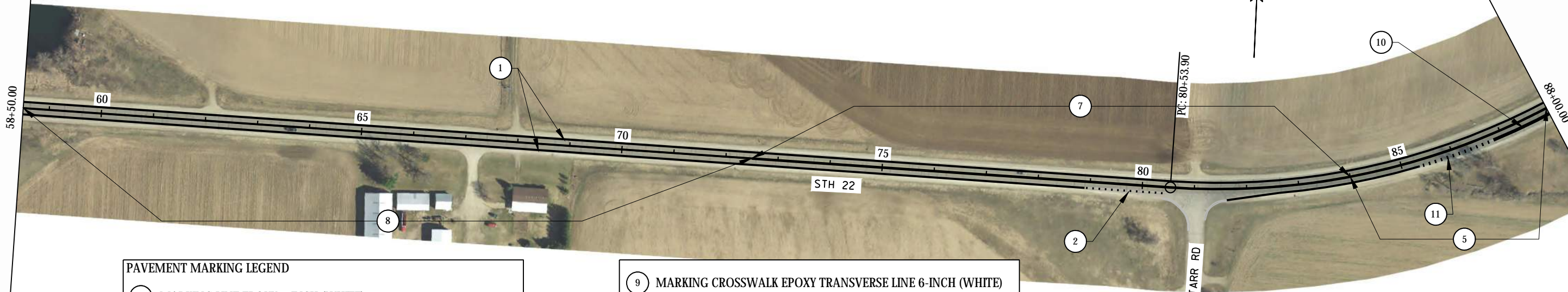
- 1 MARKING LINE EPOXY 4-INCH (WHITE)
- 2 MARKING LINE EPOXY 4-INCH (WHITE 3'-9' GAP)
- 3 MARKING LINE EPOXY 4-INCH (WHITE 12.5'-37.5' GAP)
- 4 MARKING LINE EPOXY 4-INCH (YELLOW)
- 5 MARKING LINE EPOXY 4-INCH (YELLOW) DOUBLE SOLID
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- 14 MARKING WORDS EPOXY (WHITE)
- 15 MARKING ARROW EPOXY (WHITE)
- 16 MARKING ISLAND NOSE EPOXY (YELLOW)





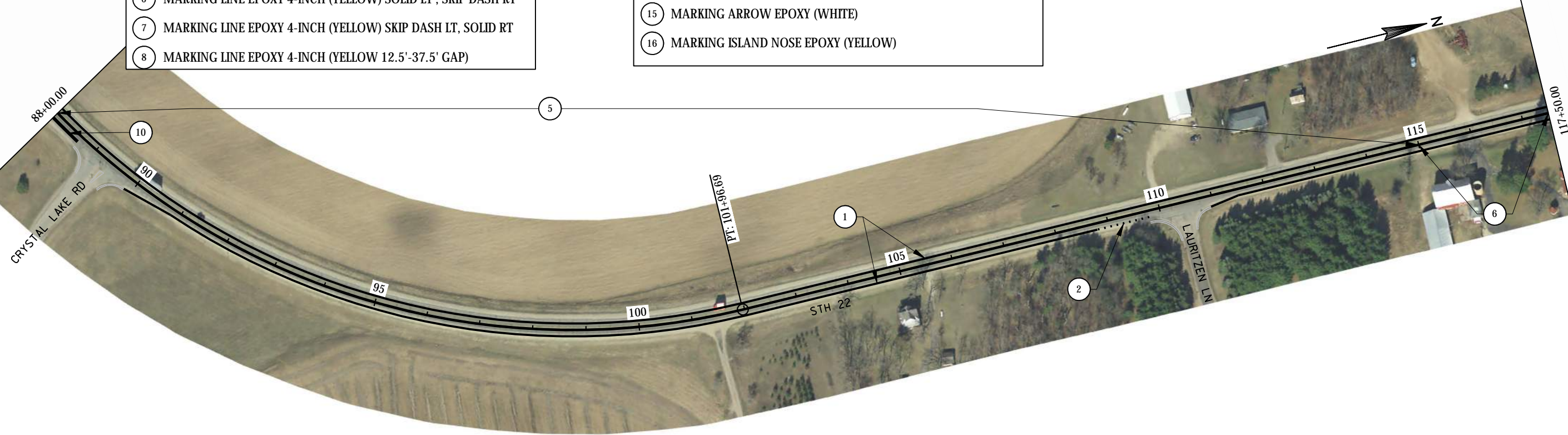
NOTES:  
SEE S.D.D.'S FOR MARKING DIMENSIONS AND LAYOUT DETAILS.  
ALL EXISTING SIGNS TO REMAIN IN PLACE.



PAVEMENT MARKING LEGEND

- 1 MARKING LINE EPOXY 4-INCH (WHITE)
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PROJECT NO: 6300-00-73

HWY: STH22

COUNTY: WAUPACA

PAVEMENT MARKING DETAILS

SHEET

E

FILE NAME : Q:\WISDOT\STH 22\CAD\63000073\SHEETSO\THER\SHEETPLAN\024501-PM.DWG  
LAYOUT NAME - 02

PLOT DATE : 9/21/2019 9:14 AM

PLOT BY : HEIN, MIKE

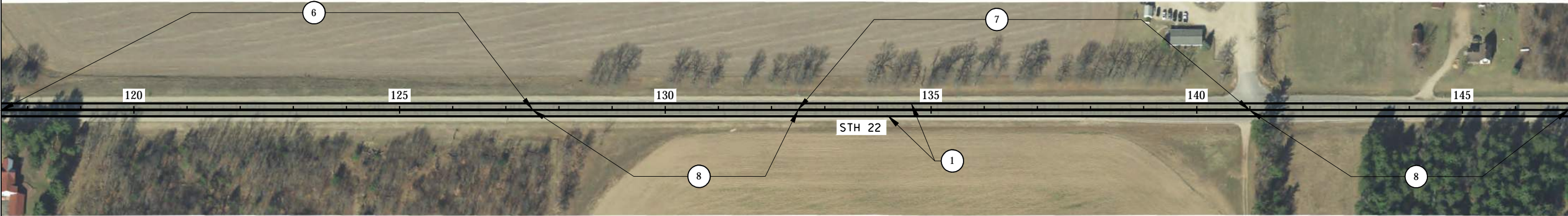
PLOT NAME :

PLOT SCALE : 1 IN=200 FT

WISDOT/CADDs SHEET 44



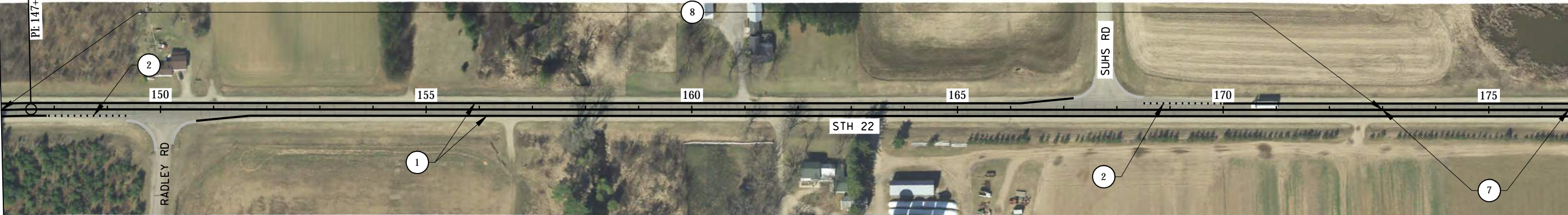
NOTES:  
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ALL EXISTING SIGNS TO REMAIN IN PLACE.



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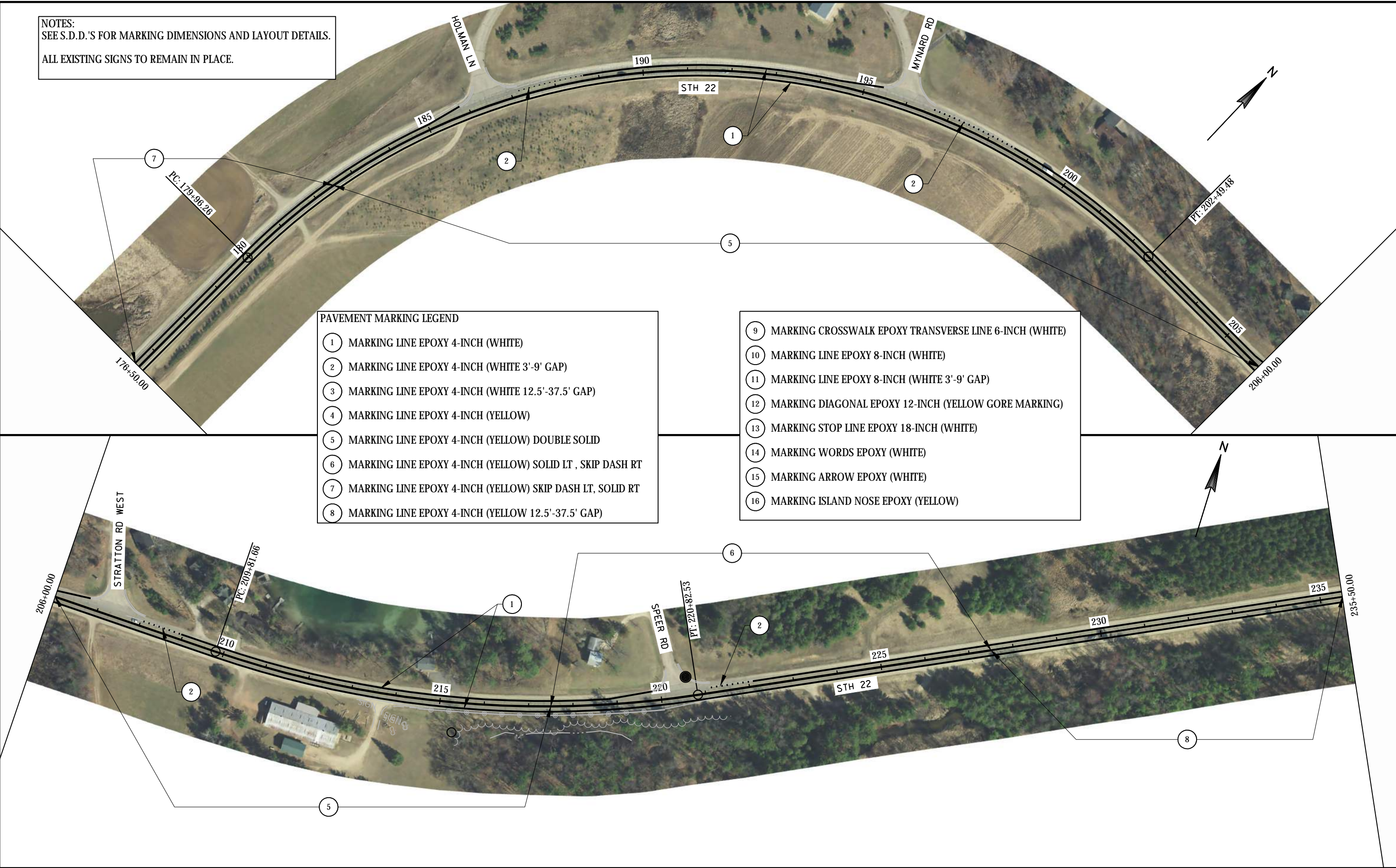


NOTES:  
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PAVEMENT MARKING LEGEND

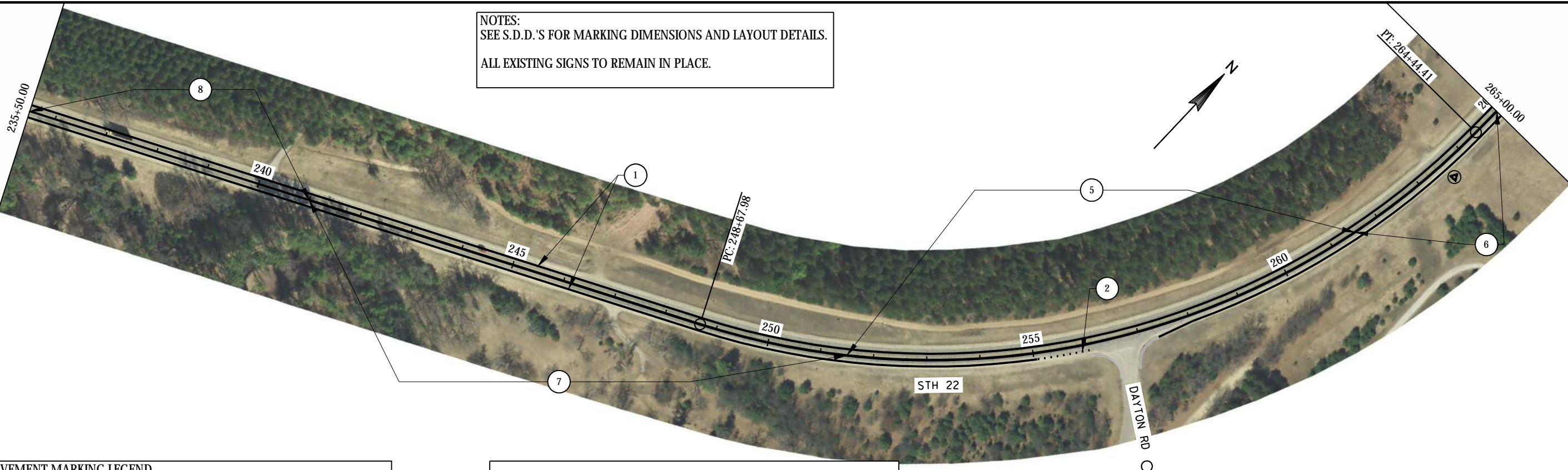
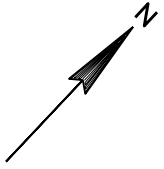
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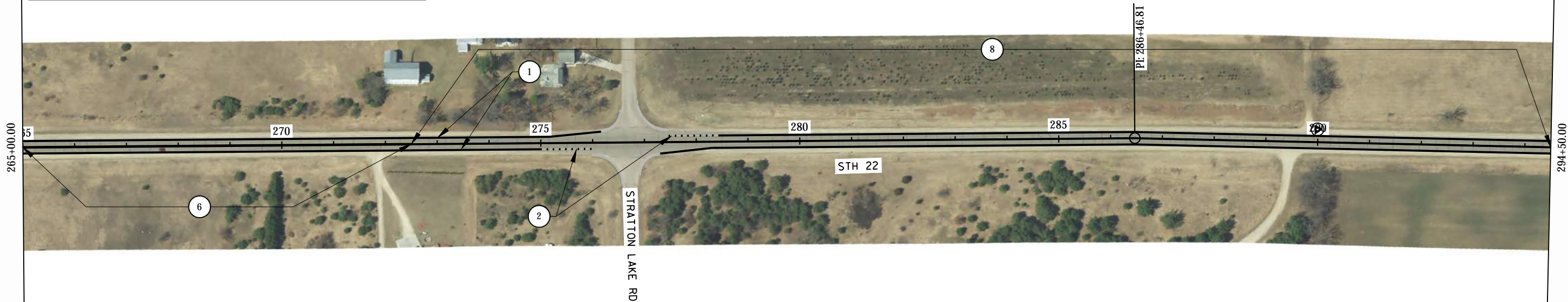
NOTES:  
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ALL EXISTING SIGNS TO REMAIN IN PLACE.



PAVEMENT MARKING LEGEND

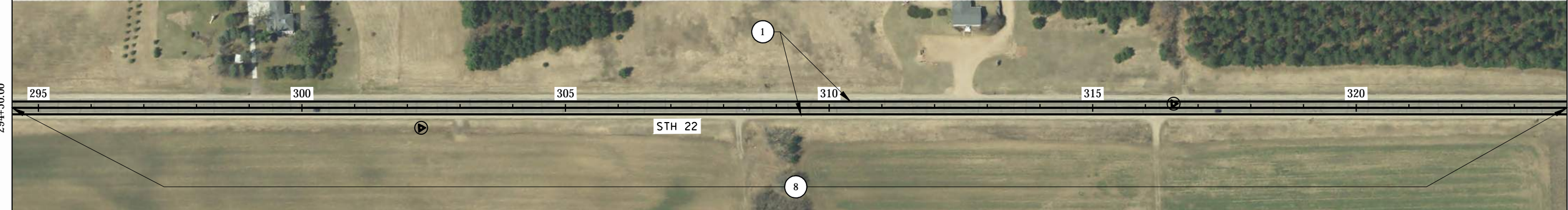
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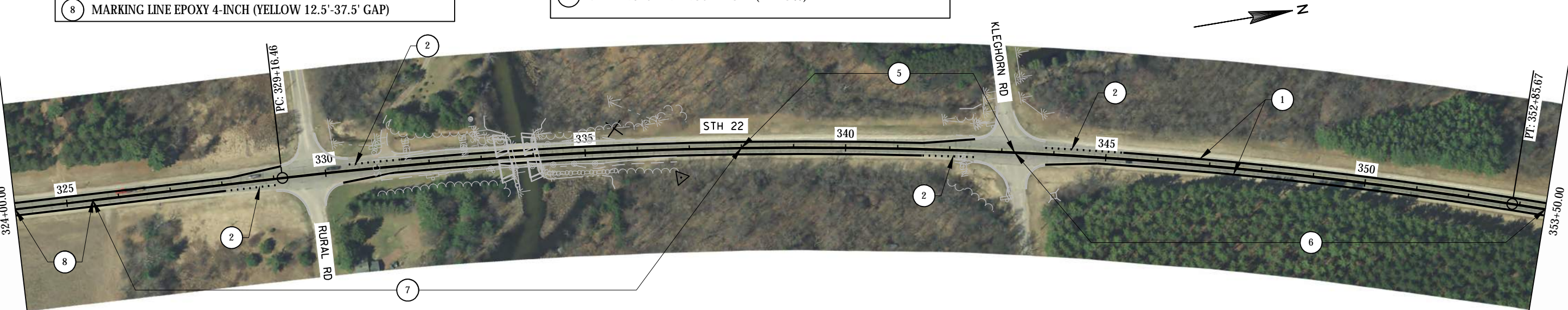


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PROJECT NO: 6300-00-73

HWY: STH22

COUNTY: WAUPACA

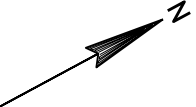
PAVEMENT MARKING DETAILS

SHEET

E



NOTES:  
SEE S.D.D.'S FOR MARKING DIMENSIONS AND LAYOUT DETAILS.  
ALL EXISTING SIGNS TO REMAIN IN PLACE.

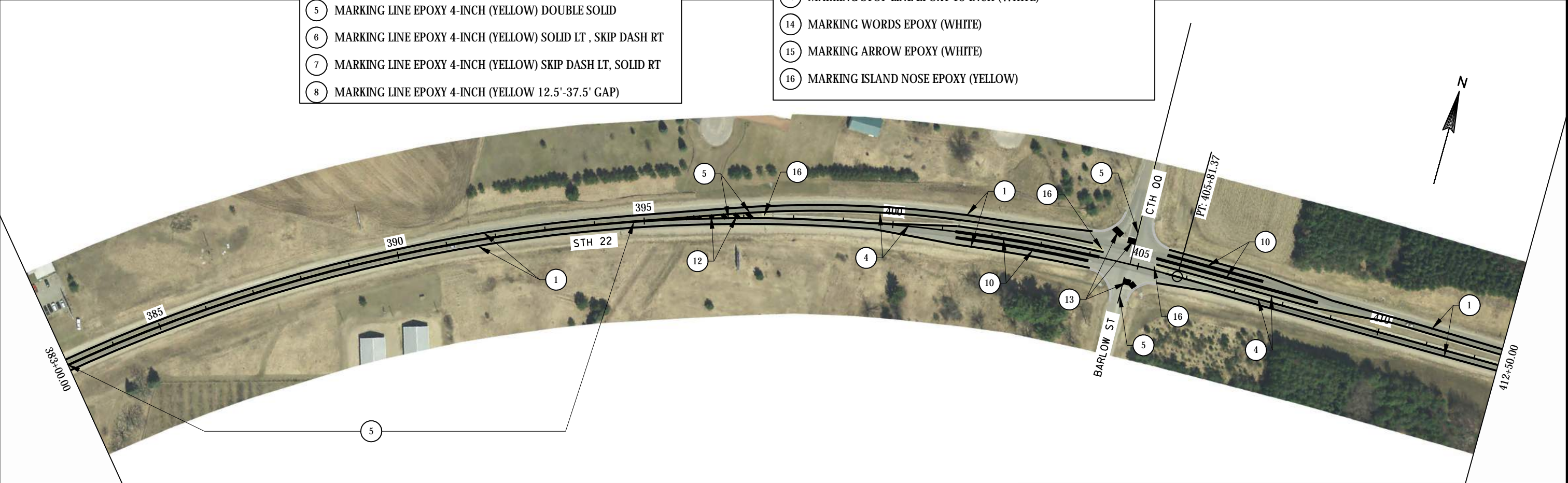


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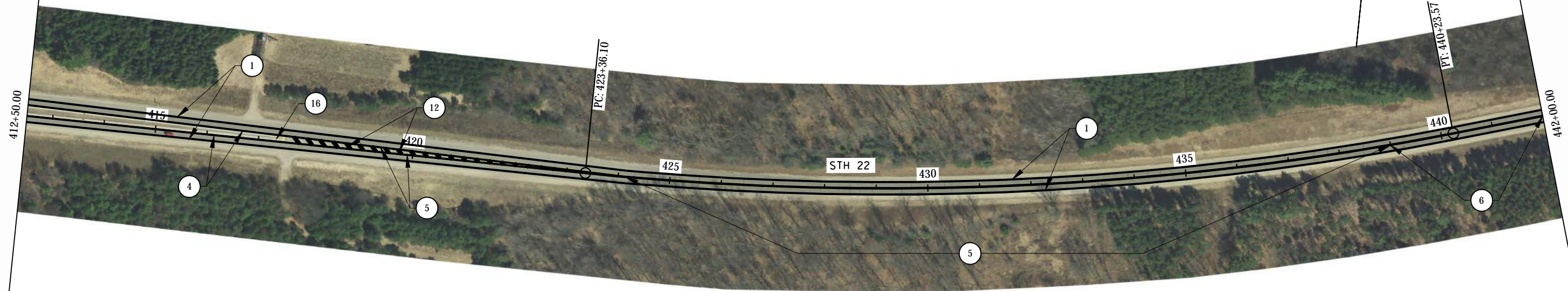
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NOTES:  
SEE S.D.D.'S FOR MARKING DIMENSIONS AND LAYOUT DETAILS.  
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PROJECT NO: 6300-00-73

HWY: STH22

COUNTY: WAUPACA

PAVEMENT MARKING DETAILS

SHEET

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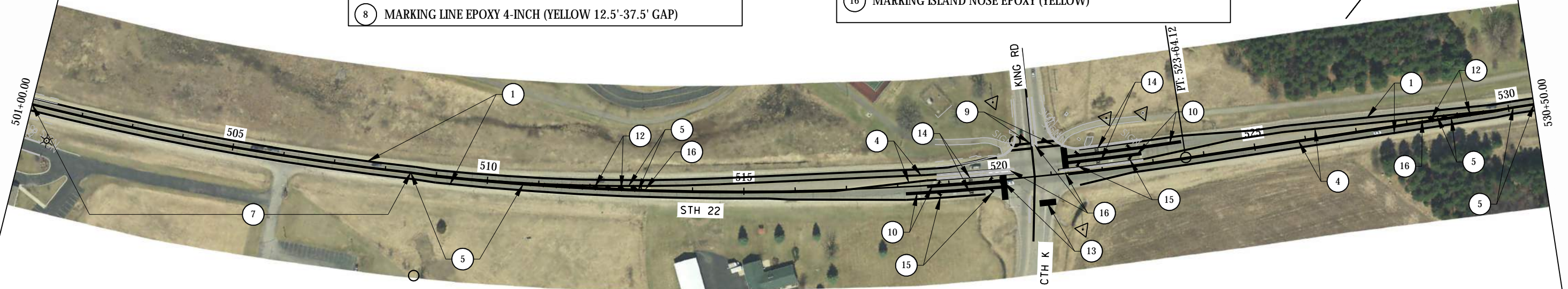
NOTES:  
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ALL EXISTING SIGNS TO REMAIN IN PLACE.



## PAVEMENT MARKING LEGEND

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PROJECT NO: 6300-00-73

HWY: STH22

COUNTY: WAUPACA

## PAVEMENT MARKING DETAILS

SHEET

[+]

FILE NAME : Q:\WISDOT\STH 22\CAD\63000073\SHEETSOETHER\SHEETSP\PLAN\024501-PM.DWG  
LAYOUT NAME - 09

PLOT DATE : 9/21/2019 9:43 AM

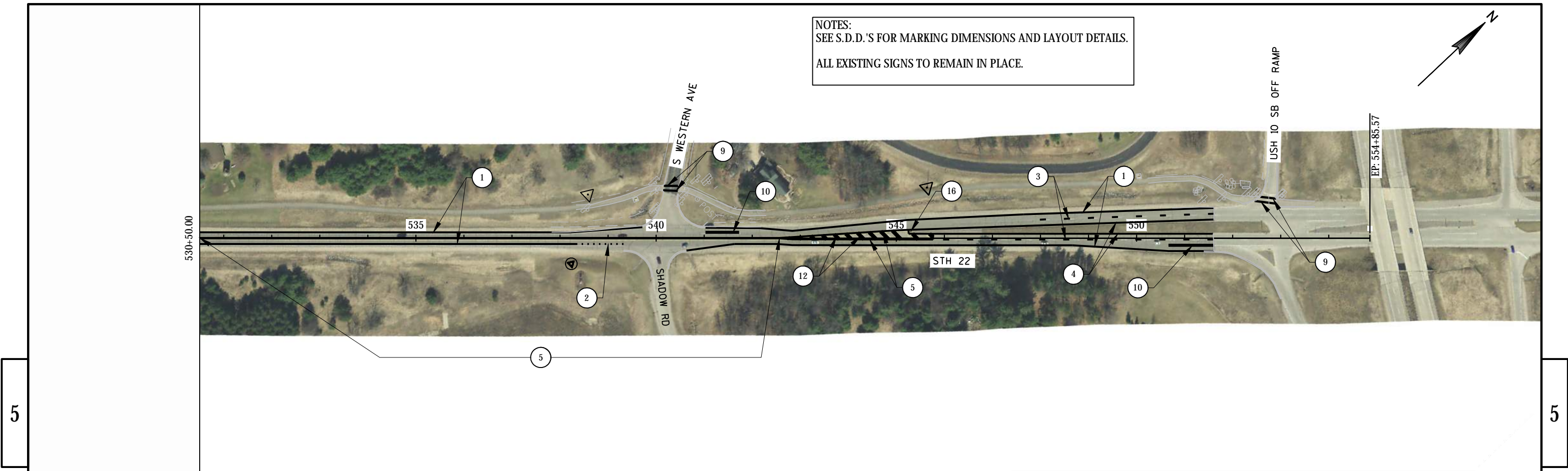
PLOT BY : HEIN, MIKE

PLOT NAME

PLOT SCALE : 1 IN:200 FT

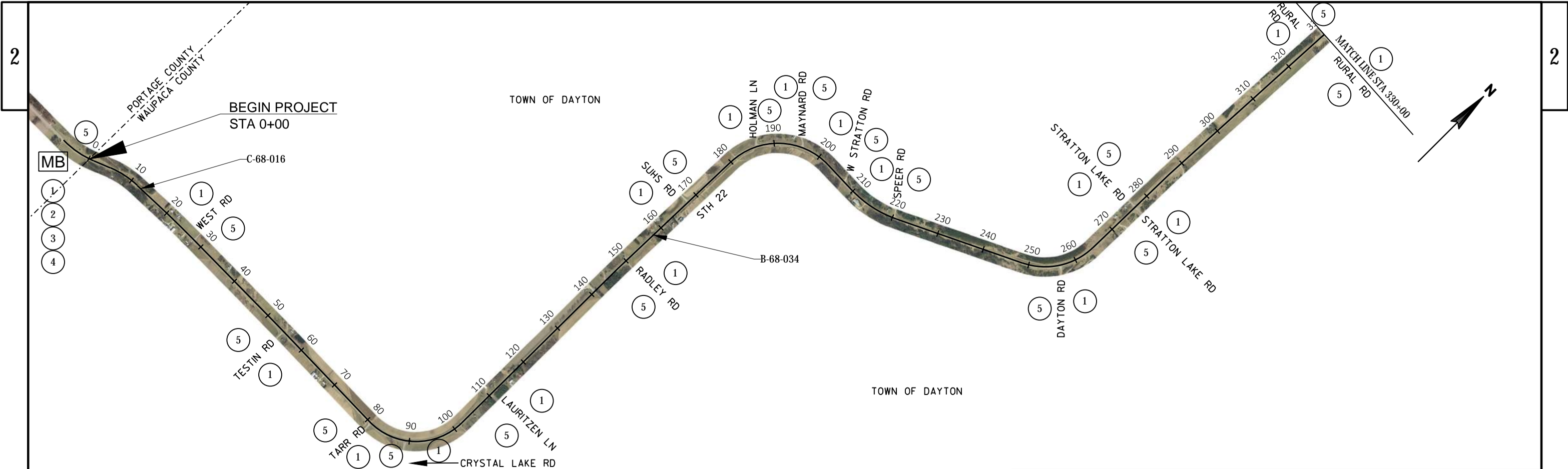
WISDOT/CADDS SHEET 44



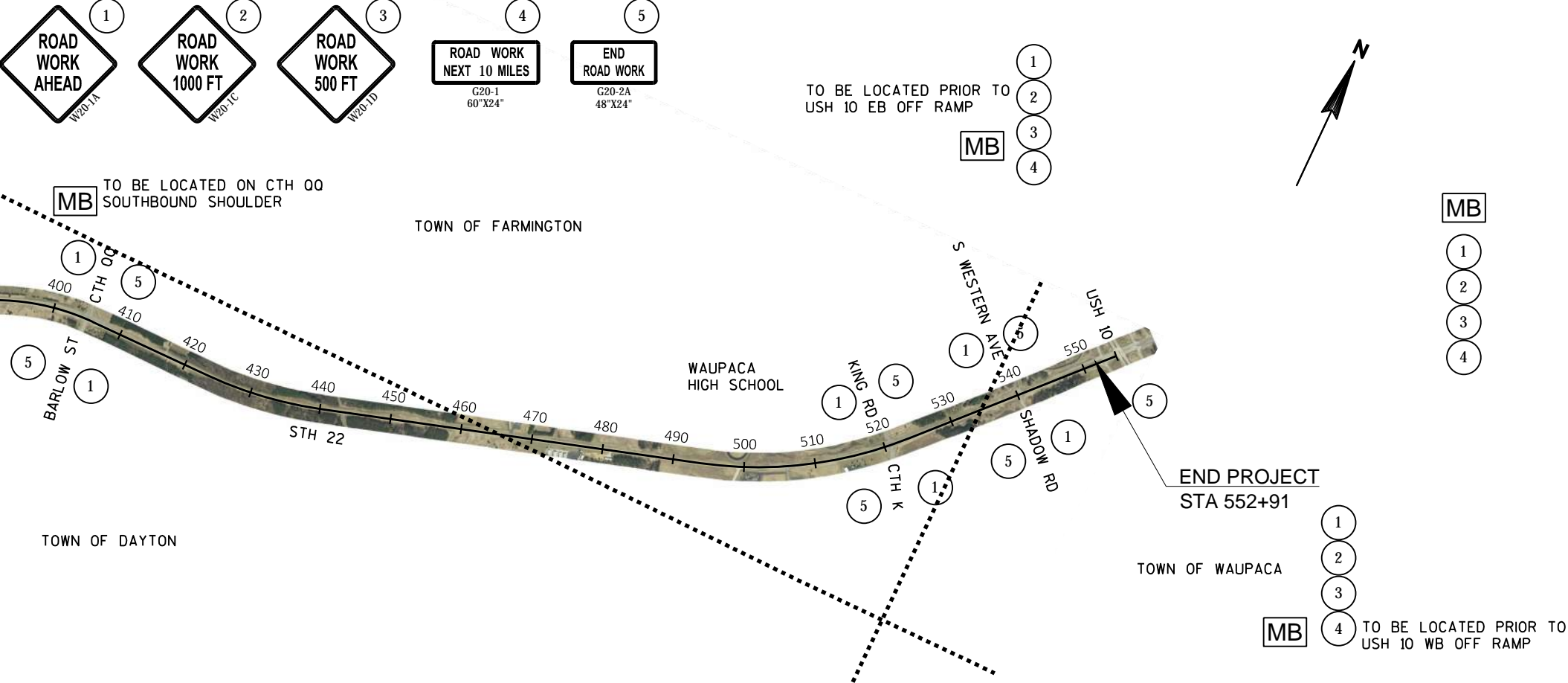


PAVEMENT MARKING LEGEND	
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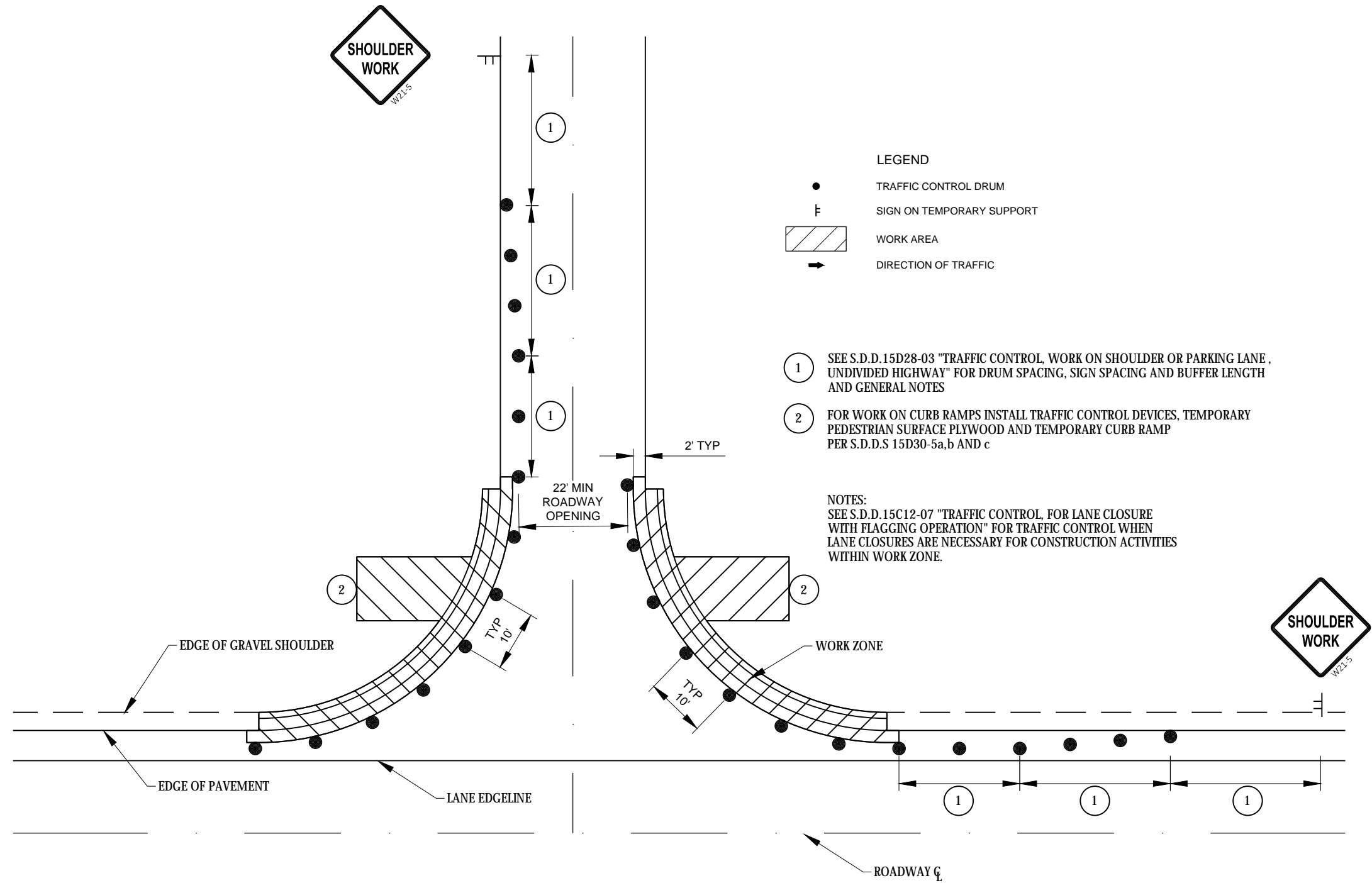
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NOTES:  
SEE S.D.D.15C4-5 "TRAFFIC CONTROL, ADVANCE WARNING SIGNS 45 M.P.H. OR GREATER TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC" FOR SIGN SPACING AND LOCATIONS.  
SEE S.D.D.15D19-2 "TRAFFIC CONTROL, DROP OFF SIGNING" FOR TRAFFIC CONTROL SIGNING WHEN UNEVEN LANES ARE PRESENT IN WORK ZONE.  
SEE S.D.D.15D44-01 "TRAFFIC CONTROL, SIGNING ON ROADWAYS WITH MILLED SURFACES" FOR TRAFFIC CONTROL SIGNING WHEN MILLED PAVEMENT IS PRESENT IN WORK ZONE.  
SEE S.D.D.15C12-07 "TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION" FOR WORK ZONE TRAFFIC CONTROL LAYOUT.  
SEE S.D.D.15C19-5A "MOVING PAVEMENT MARKING OPERATION TWO-LANE TWO-WAY ROADWAY" FOR TRAFFIC CONTROL WHILE STRIPING.  
EXACT LOCATION AND SPACING OF SIGNS TO BE DETERMINED IN THE FIELD BY ENGINEER.

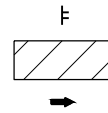


PROJECT NO: 6300-00-73	HWY: STH22	COUNTY: WAUPACA	TRAFFIC CONTROL OVERVIEW	SHEET	E
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## LEGEND



SIGN ON TEMPORARY SUPPORT

WORK AREA

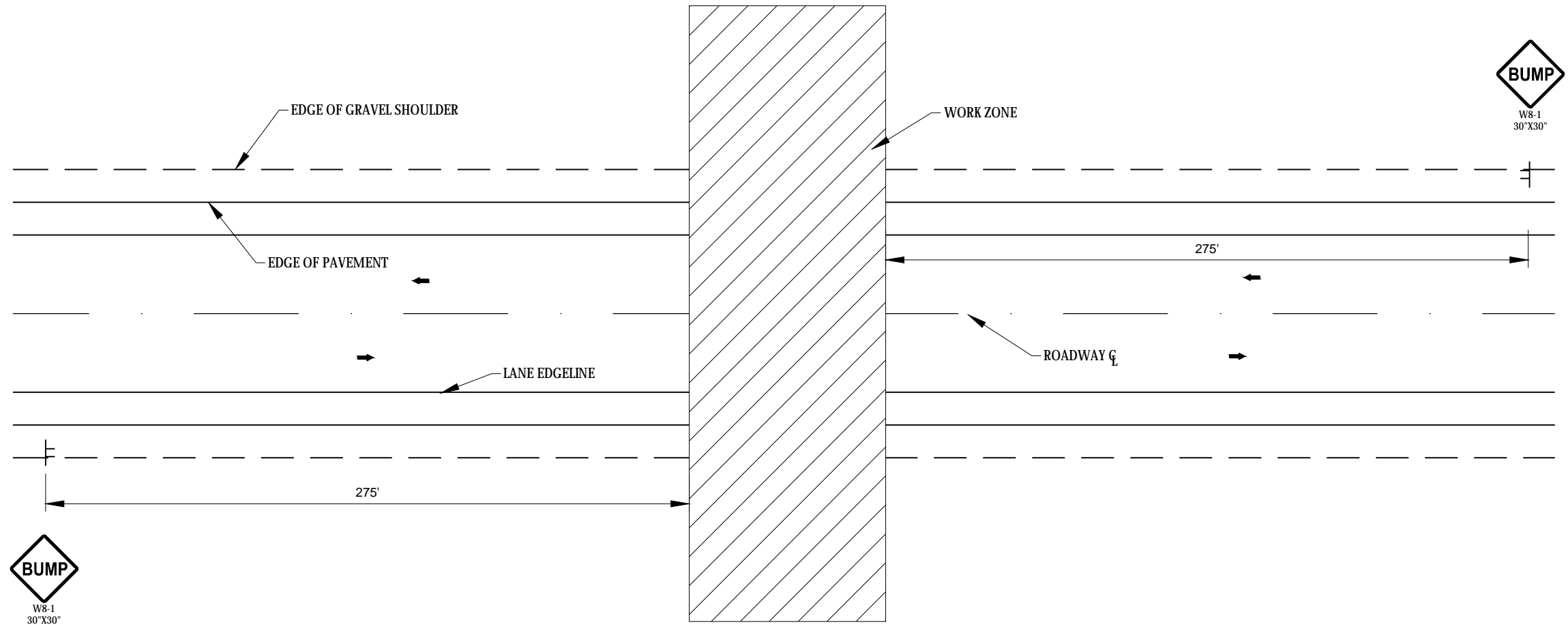
DIRECTION OF TRAFFIC

## NOTES:

SEE S.D.D.15C12-07 "TRAFFIC CONTROL, FOR LANE CLOSURE WITH FLAGGING OPERATION" FOR TRAFFIC CONTROL WHEN LANE CLOSURES ARE NECESSARY FOR CONSTRUCTION ACTIVITIES WITHIN WORK ZONE.

INSTALL BUMP SIGNS WHEN STH 22 IS OPEN TO TWO-LANES OF TRAFFIC DURING CULVERT REPLACEMENT AND PRIOR TO PAVING ASPHALT PATCH

TRAFFIC CONTROL DEVICES TO REMAIN IN PLACE UNTIL LOWER LAYERS OF HMA PAVEMENT HAVE BEEN PLACED.



PROJECT NO: 6300-00-73

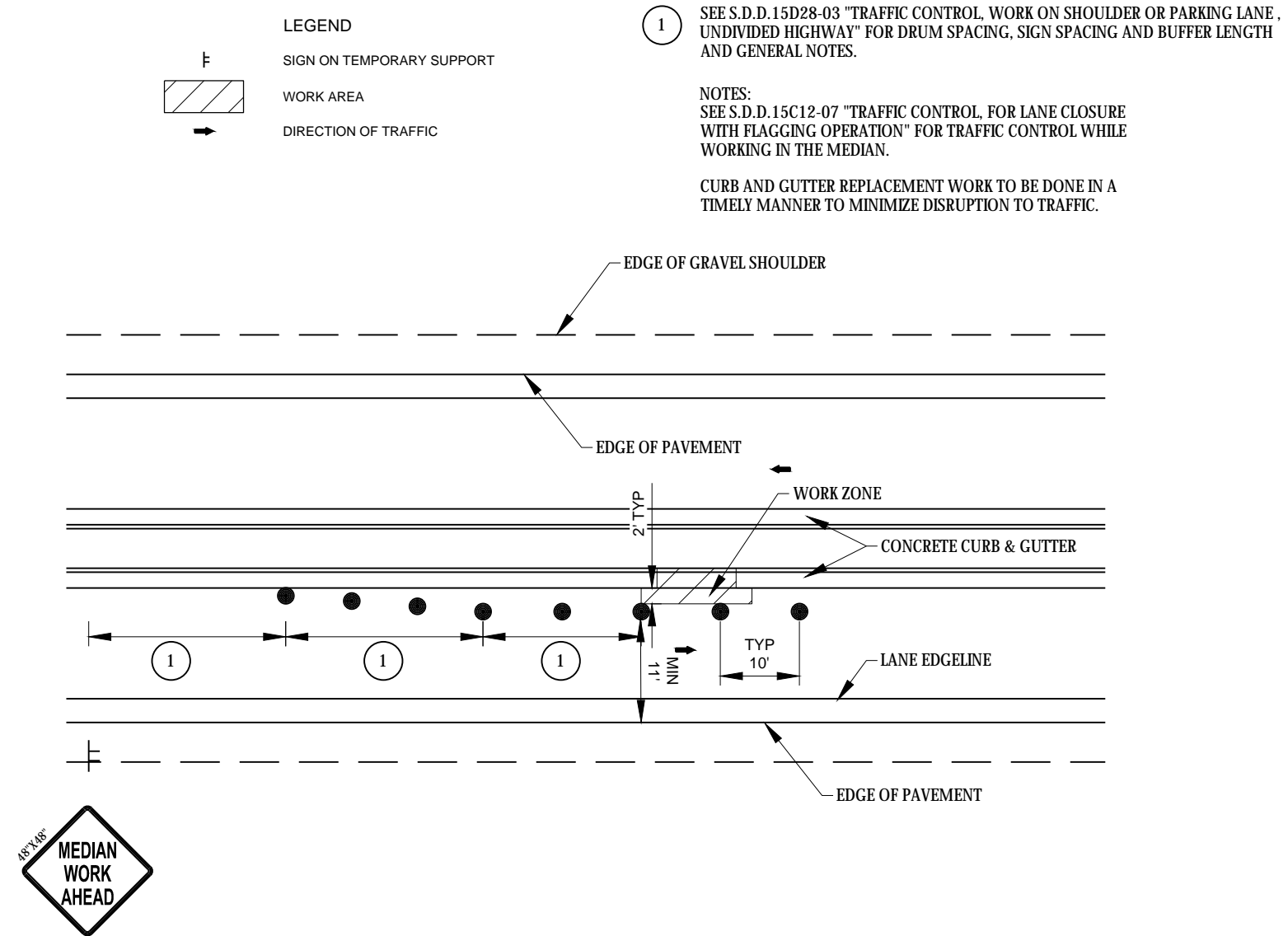
HWY: STH22

COUNTY: WAUPACA

TRAFFIC CONTROL CULVERT REPLACEMENT

SHEET

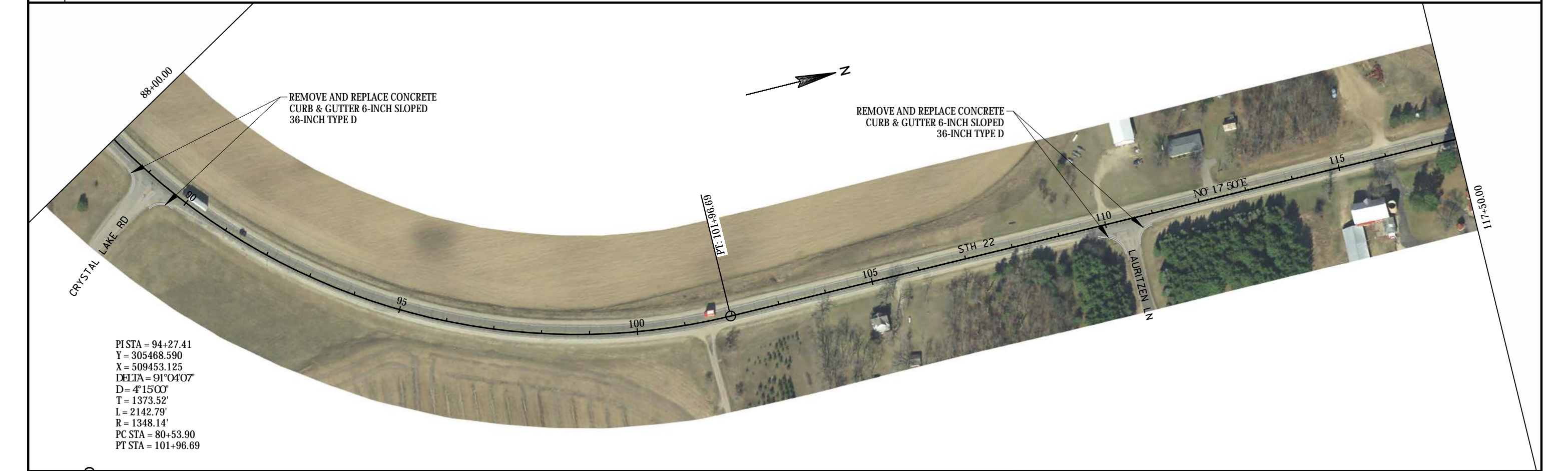
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PROJECT NO: 6300-00-73	HWY: STH22	COUNTY: WAUPACA	PLAN SHEET	SHEET	E
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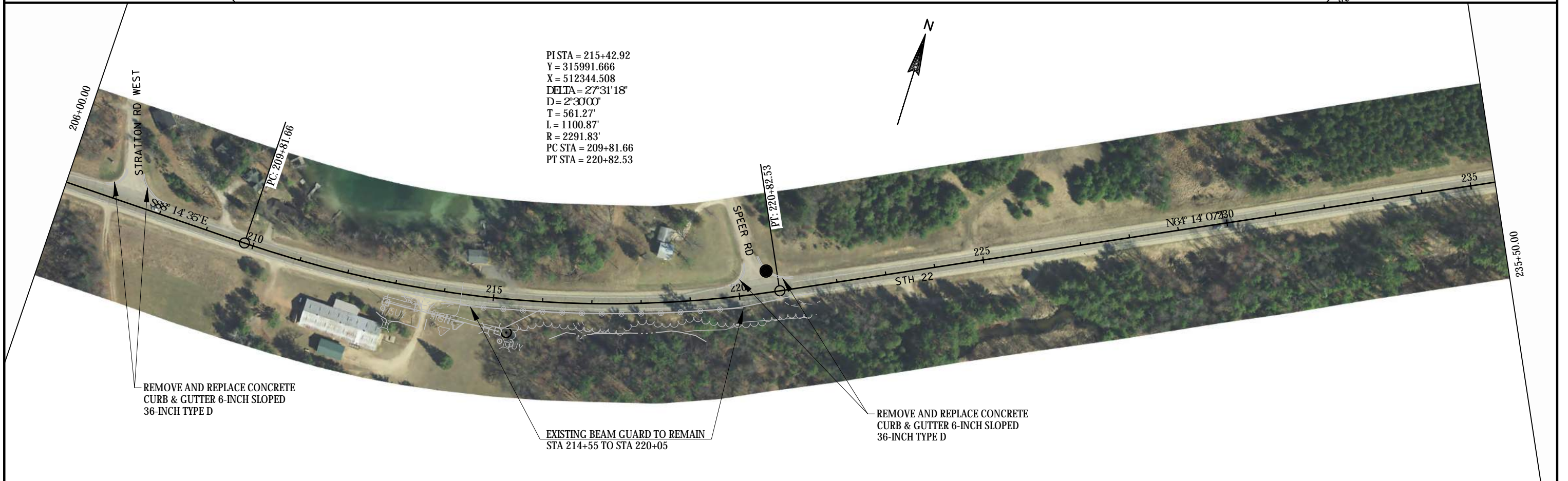
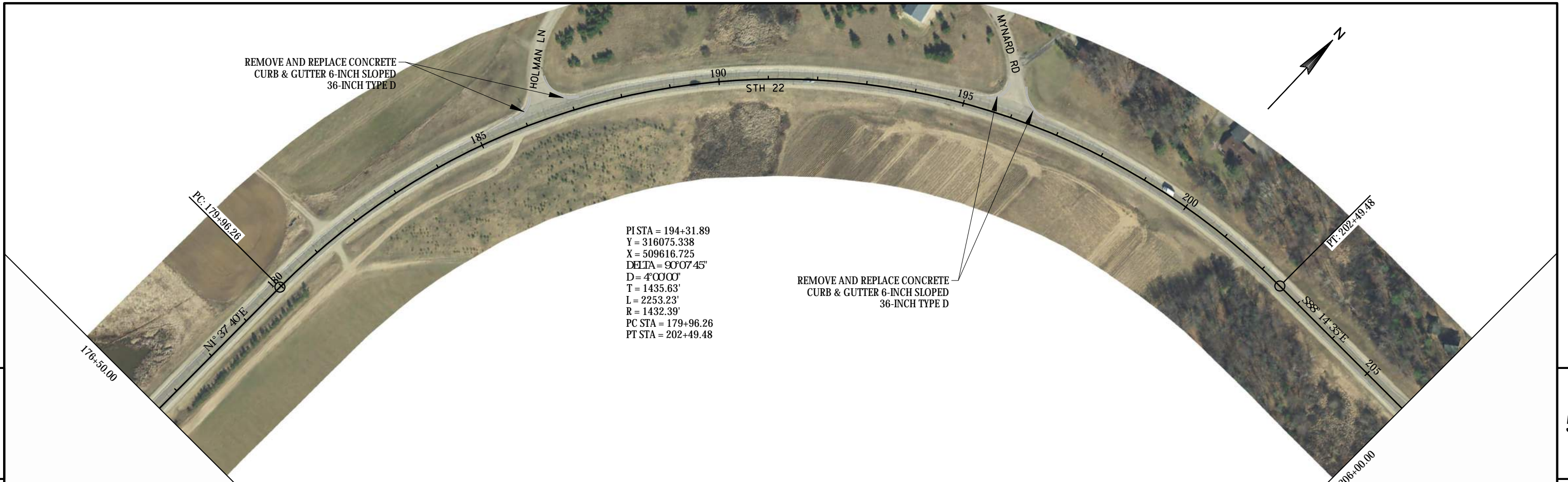
PROJECT NO: 6300-00-73	HWY: STH22	COUNTY: WAUPACA	PLAN SHEET	SHEET	E
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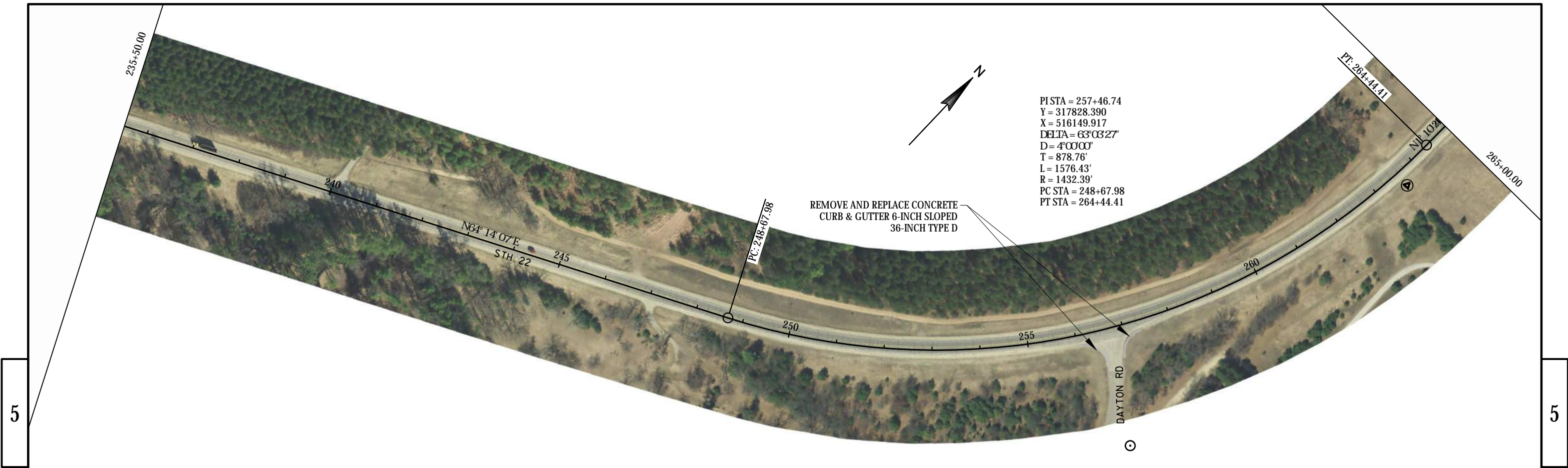


PROJECT NO: 6300-00-73	HWY: STH22	COUNTY: WAUPACA	PLAN SHEET	SHEET	E
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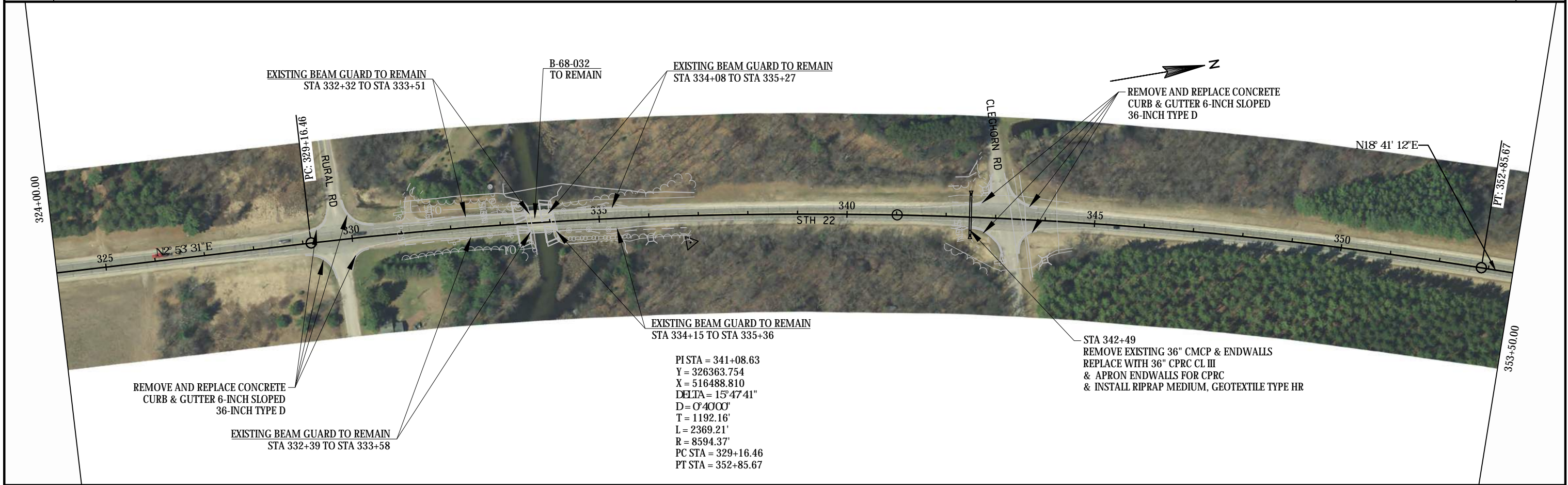






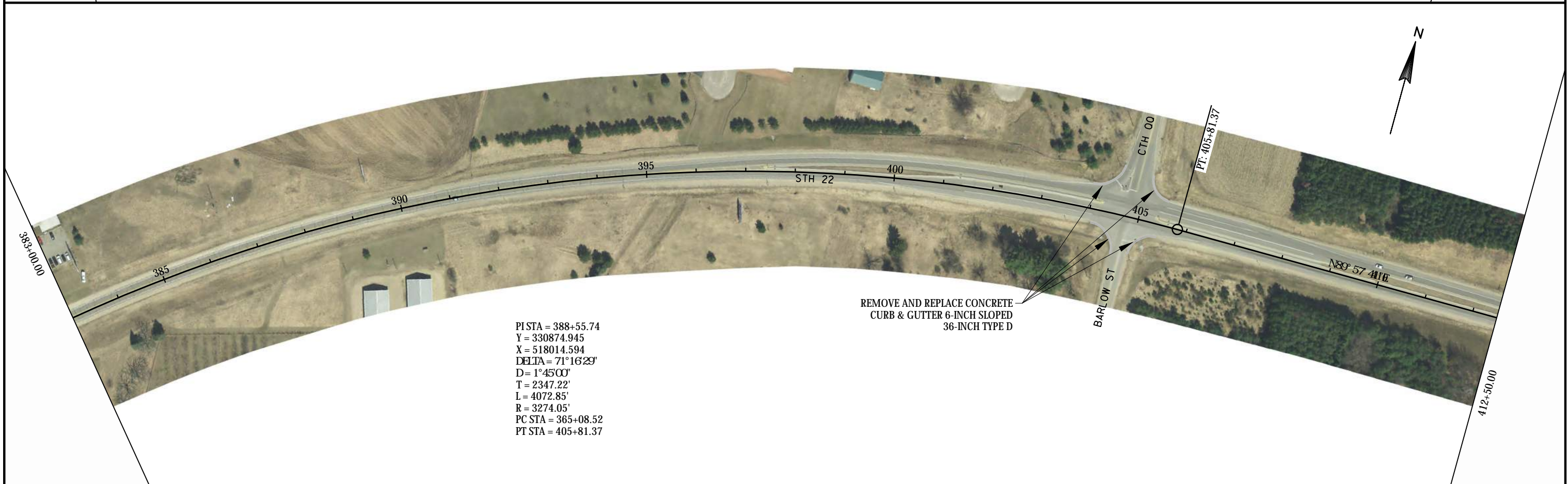
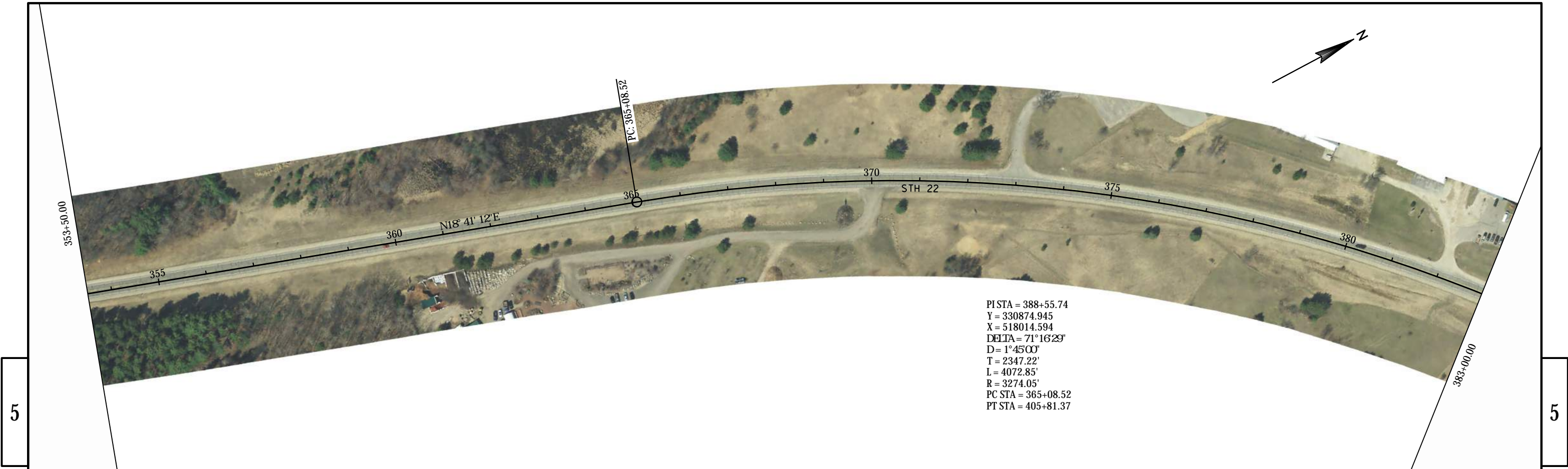
PROJECT NO: 6300-00-73	HWY: STH22	COUNTY: WAUPACA	PLAN SHEET	SHEET	E
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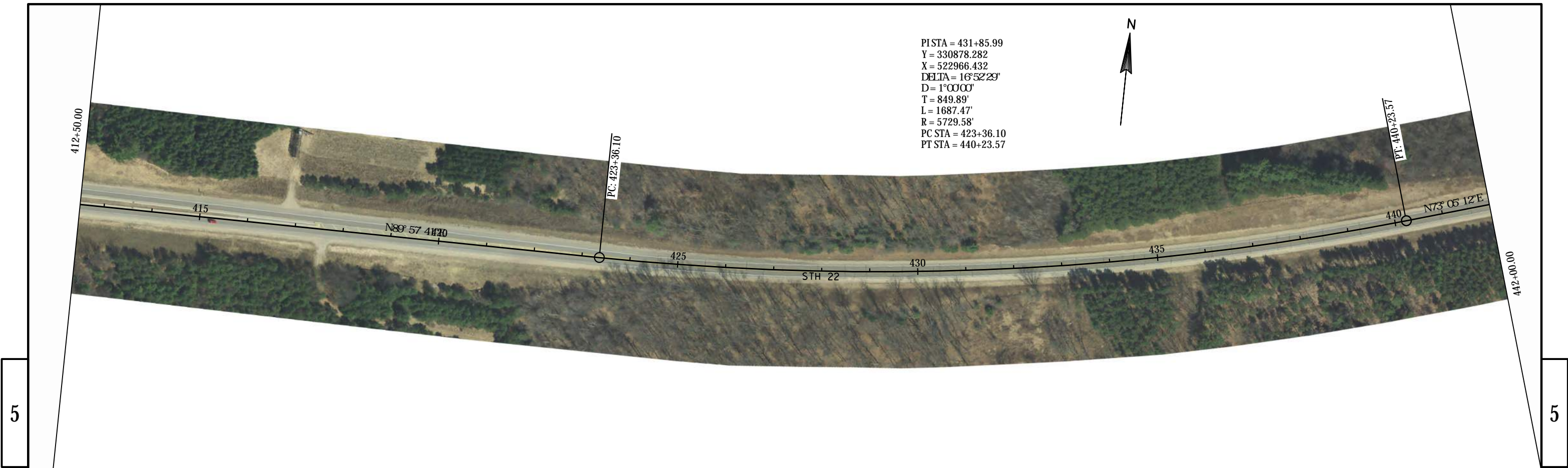


PROJECT NO: 6300-00-73	HWY: STH22	COUNTY: WAUPACA	PLAN SHEET	SHEET	E
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PROJECT NO: 6300-00-73	HWY: STH22	COUNTY: WAUPACA	PLAN SHEET	SHEET	E
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