

MAD
PROJECT ID:
WITH:
5105-16-61

COUNTY:
SOUTHWEST REGION WIDE

AUGUST 2024

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	Gross Sections

TOTAL SHEETS = 66



DESIGN DESIGNATION

A.A.D.T.	=
A.A.D.T.	=
D.H.V.	=
D.D.	=
T.	=
DESIGN SPEED	=
ESALS	=

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	

STATE OF WISCONSIN

DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

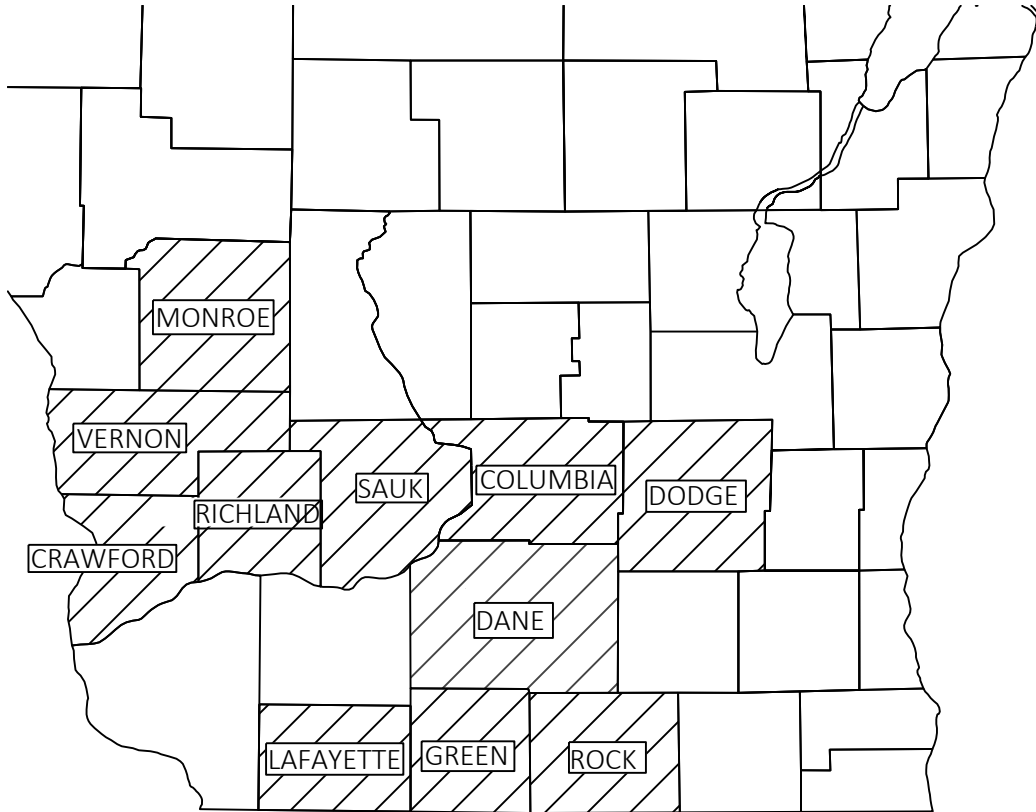
REGIONWIDE TREE CLEARING

VARIES LOCATIONS

NON HWY

SOUTHWEST REGION WIDE

STATE PROJECT NUMBER
5105-16-61



TOTAL NET LENGTH OF CENTERLINE =

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), {NAME} COUNTY, NAD83 HYEAR, IN U.S. SURVEY FEET. POSITIONS SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES ARE THE SAME AS GROUND DISTANCES.

ELEVATIONS ARE REFERENCED TO NAVD 88 {YEAR}. GPS DERIVED ELEVATIONS ARE BASED ON GEOID XX.

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
5105-16-61		

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor

Designer

Project Manager

Regional Examiner

Regional Supervisor

SURVEYOR

MILES PERKINS

JOSH NELSON

REGIONAL EXAMINER

REGIONAL SUPERVISOR

APPROVED FOR THE DEPARTMENT

DATE: 5/29/2024

(Signature)

E

GENERAL NOTES

- 1. All work shown, except Clearing, to be done by others under separate contracts.
- 2. The general notes in each areas specific general notes sheet pertain to each project area, and not the overall project (5105-16-61).

OTHER CONTACTS

WISDOT

SOUTHWEST REGION
JIM SIMPSON
2101 WRIGHT STREET
MADISON, WI 53704
(608) 246-5628
JIM.SIMPSON@DOT.WI.GOV

SOUTHWEST REGION
MILES PERKINS
2101 WRIGHT STREET
MADISON, WI 53704
(608) 267-3853
MILES.PERKINS@DOT.WI.GOV

UTILITIES

ELECTRICITY/GAS/PETROLEUM

ALLIANT ENERGY - ELECTRIC AND GAS
NICK NIEMANN
900 PRAIRIE DRIVE
SPRING GREEN, WI 53588
PHONE: (608) 356-0607
EMAIL: NICKOLASNIEMANN@ALLIANTENERGY.COM

COMMUNICATIONS

FRONTIER COMMUNICATIONS
TYLER COFFMAN
330 BLACKBURN ST
RIPON, WI 54971
PHONE: (217) 491-7186
EMAIL: TYLER.COFFMAN@JSITEL.COM

WATER

LONE ROCK UTILITIES - WATER
BRAD WILSON
429 S TAMARACK ST
LONE ROCK, WI 53556
PHONE: (608) 604-4527
EMAIL: VLR.UTILITY@VILLAGEOFLONEROCK.COM

WATER/SEWER

REEDSBURG UTILITY COMMISSION
KEN LAS
501 UTILITY COURT
PO BOX 230
REEDSBURG, WI 53959
PHONE: (608) 768-6450
EMAIL: KLAS@RUCLS.NET

COMMUNICATIONS

Awaiting alternate

COMMUNICATIONS

WICONNECT WIRELESS
DAVE BANGERT
2670 E MAIN ST
REEDSBURG, WI 53959
PHONE: (608) 524-2610
EMAIL:DAVE@CCWIS.COM



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UTILITIES

<u>BANGOR MUNICIPAL UTILITY - ELECTRICITY</u> MR. PATRICK REILLEY 106 15TH AVENUE NORTH BANGOR, WI 54614 PHONE: (608) 486-2151, EX 2 EMAIL: PREILLEY@VILLAGEOFBANGOR.COM	<u>COON VALLEY MUNICIPAL WATER UTILITY - WATER & SANITARY</u> MR. JOHN LANGAARD P.O. BOX 129 COON VALLEY, WI 54623-0129 PHONE: (608) 452-3887 EMAIL: JOHNL@MWT.NET	<u>MIDWEST NATURAL GAS, INC. - GAS/PETROLEUM</u> MR. NICK MEIER 3600 STATE HIGHWAY 157 P.O. BOX 429 LA CROSSE, WI 54602-0429 PHONE: (608) 781-1011 NICKM@MIDWESTNATURALGAS.COM
<u>COON VALLEY FARMERS TELEPHONE CO - COMMUNICATION LINE</u> MR. BRAD PETERS 105 CENTRAL AVENUE COON VALLEY, WI 54623 PHONE: (608) 452-3101 EMAIL: BRADLEY.PETERS@COONVALLEYTEL.COM	<u>MEDIACOM WISCONSIN LLC - COMMUNICATION LINE</u> MR. ERIC LARSON 1504 2ND ST SE BOX 110 WASECA, MN 56093 ELARSON@MEDIACOMCC.COM	<u>XCEL ENERGY - ELECTRICITY</u> MR. ALEX WEBBER 3215 COMMERCE STREET LA CROSSE, WI 54603 PHONE: (608) 789-3630 EMAIL: ALEX.C.WEBBER@XCELENERGY.COM
<u>NORTHERN NATURAL GAS - GAS</u> MR. PHIL CURRY 5557 COUNTY RD D PLATTEVILLE, WI 53818 PHONE: (402) 530-2801 PHILLIP.CURRY@NNGCO.COM		

UTILITIES

COMMUNICATIONS

KENNETH M. NINE
AT&T LEGACY - COMMUNICATION LINE
110 N. MAIN ST
CULVER, IN 46511
(574) 936-5682
knine@jmceainc.com

SHAD GARCIA
EVERSTREAM - COMMUNICATION LINE
324 E WISCONSIN AVE, SUITE 730
MILWAUKEE, WI 53202
(414) 522-6685
WI-Relocations@everstream.net
sgarcia@everstream.net

ELECTRICITY

RYAN SMEDEMA
ALLIANT ENERGY - ELECTRICITY
2777 COLUMBIA DR
PORTAGE, WI 53901
(608) 742-0848
ryansmedema@alliantenergy.com
wplroadplans@alliantenergy.com

DOUG VOSBERG
ATC MANAGEMENT, INC.
ELECTRICITY - TRANSMISSION
2489 RINDEN ROAD
COTTAGE GROVE, WI 53527
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dvosberg@atcllc.com



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UTILITY CONTACTS

COMMUNICATION LINE

AT&T WISCONSIN
MATTHEW VACHALIK
411 7TH STREET
RACINE, WI 53403
PHONE:(262)707-6216
MV5616@ATT.COM

COMMUNICATION LINE

FRONTIER COMMUNICATIONS OF WI LLC
Awaiting new contact

ELECTRICITY

ALLIANT ENERGY - ELECTRICITY
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4902 NORTH BILTMORE LANE
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PHONE: O:(608)757-7516 M:(815)871-1072
EMAIL: ZACHARYSTOCKS@ALLIANTENERGY.COM

ELECTRICITY

ROCK ENERGY COOPERATIVE
TONY HAFIELDER
2815 KENNEDY RD, P.O. BOX 1758
JANESVILLE, WI 53547
PHONE: (608) 752-4550
EMAIL: TONYH@ROCK.COOP

GAS/PETROLEUM

ANR PIPELINE CO
TODD BRISTER
W3925 PIPELINE LANE
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PHONE: O:(920) 477-2235 M:(920) 979-0060
EMAIL: TODD_BRISTER@TRANSCANADA.COM

COMMUNICATION LINE

EVERSTREAM - COMMUNICATION LINE
EVERSTREAM UTILITY COORDINATION
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WI-RELOCATIONS@EVERSTREAM.NET

COMMUNICATION LINE

SPECTRUM COMMUNICATIONS
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1348 PLAINFIELD RD.
JANESVILLE, WI 53546
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DAN VOSBERG
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GAS/PETROLEUM

WE ENERGIES
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EMAIL: SCOTT.HOLSTEIN@WE-ENERGIES.COM



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UTILITIES

ALLIANT ENERGY - ELECTRIC

AL MUMM

2200 E CAMPION BLVD

PRAIRIE DU CHIEN, WI 53821

WORK PHONE: (608) 326-9481 (PRIMARY)

CELL PHONE: (608) 732-7925

PRIMARY EMAIL: allanmumm@alliantenergy.com

SECONDARY EMAIL: wplroadplans@alliantenergy.com

LUMEN - COMMUNICATION LINE

KYLE SCHLAMPP

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RICE LAKE, WI 54868

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SECONDARY PHONE: (715) 292-0082

PRIMARY EMAIL: relocations@lumen.com

SECONDARY EMAIL: kyle.schlampp@lumen.com

BRIGHTSPEED - COMMUNICATION LINE

DOUG MCGOWAN

135 N BONSON ST

PLATTEVILLE, WI 53818

WORK PHONE: (608) 342-4316 (PRIMARY)

SECONDARY PHONE: (608) 482-5377

EMAIL: doug.mcgowan1@brightspeed.com

SCENIC RIVERS ENERGY COOPERATIVE - ELECTRIC

PHIL SCHNEIDER

206 COUNTY ROAD K

LANCASTER, WI 53813

WORK PHONE: (608) 723-2121 ext 505 (PRIMARY)

SECONDARY PHONE: (608) 642-0869

EMAIL: pschneider@srec.net



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UTILITIES

ALLIANT ENERGY - ELECTRIC & GAS ALLAN MUMM 220 EAST CAMPTON BLVD PRAIRIE DU CHIEN, WI 53821 PHONE: (608) 356-9481 EMAIL: allanmumm@alliantenergy.com	GAYS MILLS W&S UTILITY JIM CHELLEVOLD PO BOX 325 16381 STH 131 GAYS MILLS, WI 54631-0325 PHONE: (608) 735-4412 EMAIL: jchellevold@gaysmills.org	SCENIC RIVERS ENERGY COOPERATIVE CHAD OLMSTEAD 206 COUNTY ROAD K LANCASTER, WI 53813 PHONE: (608) 723-2121 EMAIL: colmstead@srec.net
ATC MGMT INC. 2489 RIDEN ROAD COTTAGE GROVE, WI 53527 PHONE: (608) 877-7650 EMAIL: dvosberg@atcllc.com	MADISON GAS & ELECTRIC - GAS ROGER AHLES 623 RAILROAD STREET MADISON, WI 53701-1231 PHONE: (608) 252-5682 EMAIL: rahles@mge.com	SOLDIERS GROVE VILLAGE - WASTE WATER DELTA 3 ENGINEERING, JORDAN FURE 875 SOUTH CHESTNUT STREET PLATTEVILLE, WI 53818 PHONE: (608) 348-5355 EMAIL: fure@delta3eng.biz
BRIGTSPEED WESTERN WI SCOTT HEINZELMAN 144 NORTH PEARL STREET BERLIN, WI 54923 PHONE: (980) 376-1563 EMAIL: scott.heinzelman@brightspeed.com	MEDIACOM CRAIG EGGERT 1240 HIGHWAY 52 CHATFIELD, MN 55923 PHONE: (563) 419-5160 EMAIL: ceggert@mediacomcc.com	SOLDIERS GROVE VILLAGE - WATER DELTA 3 ENGINEERING, JORDAN FURE 875 SOUTH CHESTNUT STREET PLATTEVILLE, WI 53818 PHONE: (608) 348-5355 EMAIL: fure@delta3eng.biz
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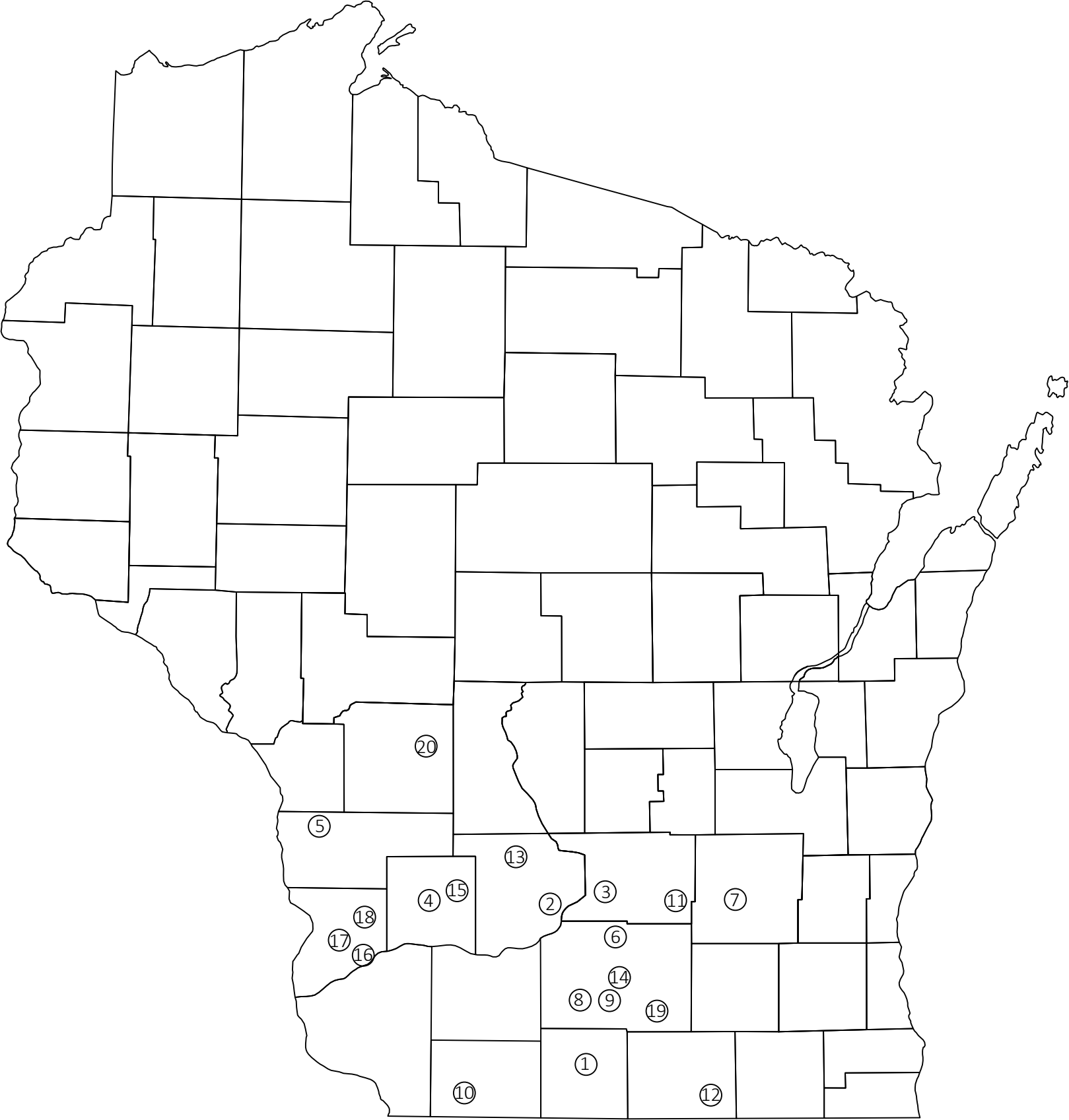
RICHLAND GRANT TELEPHONE
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BLUE RIVER, WI 53518-0067
PHONE: (608) 537-2461
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EMAIL: doug.mcgowan1@brightspeed.com

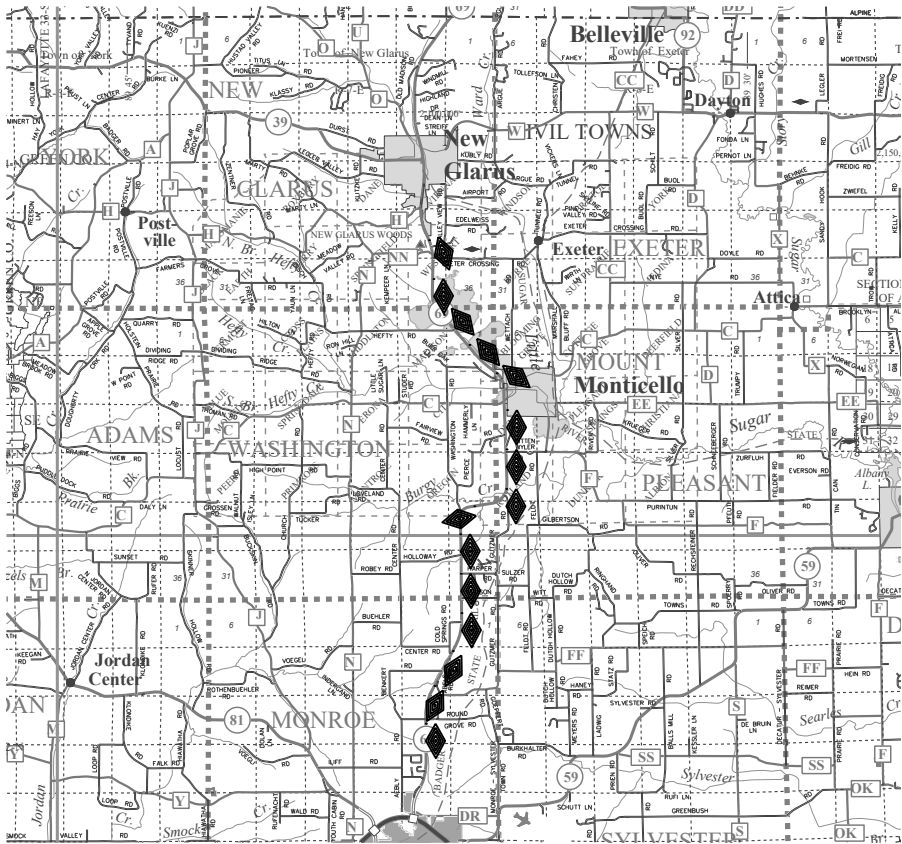


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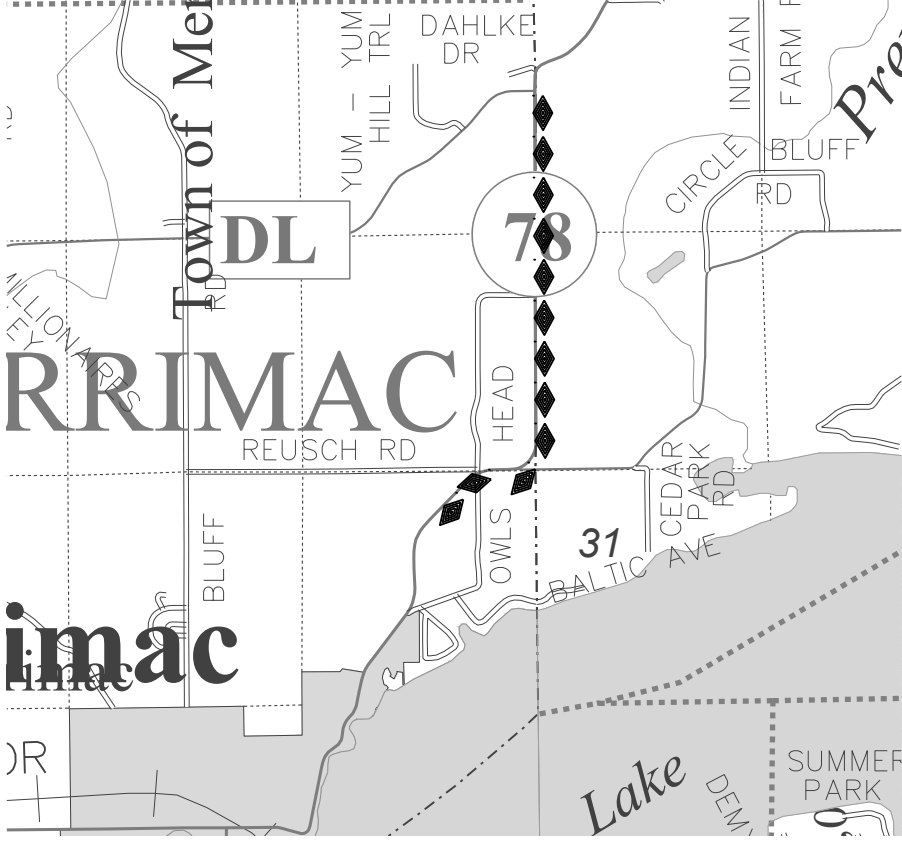
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1	1690-04-62	GREEN	069
2	5630-06-73	SAUK	078
3	5630-06-80	COLUMBIA	078
4	5770-02-71	RICHLAND	130
5	5820-01-68	VERNON	162
6	1011-01-70	DANE	039
7	1112-02-77	DODGE	151
8	1204-08-73	DANE	018
9	1204-08-74	DANE	018
10	1706-03-80	LAFAYETTE	011
11	3060-00-74	COLUMBIA	073
12	3320-02-71	ROCK	140
13	5080-09-73	SAUK	023
14	5155-02-65	DANE	014
15	5750-06-70	RICHLAND	058
16	5780-03-61	CRAWFORD	131
17	5780-03-72	CRAWFORD	131
18	5780-03-81	CRAWFORD	131
19	5845-16-72	DANE	051
20	7605-06-62	MONROE	021



AREA 1
GREEN COUNTY
STH 069



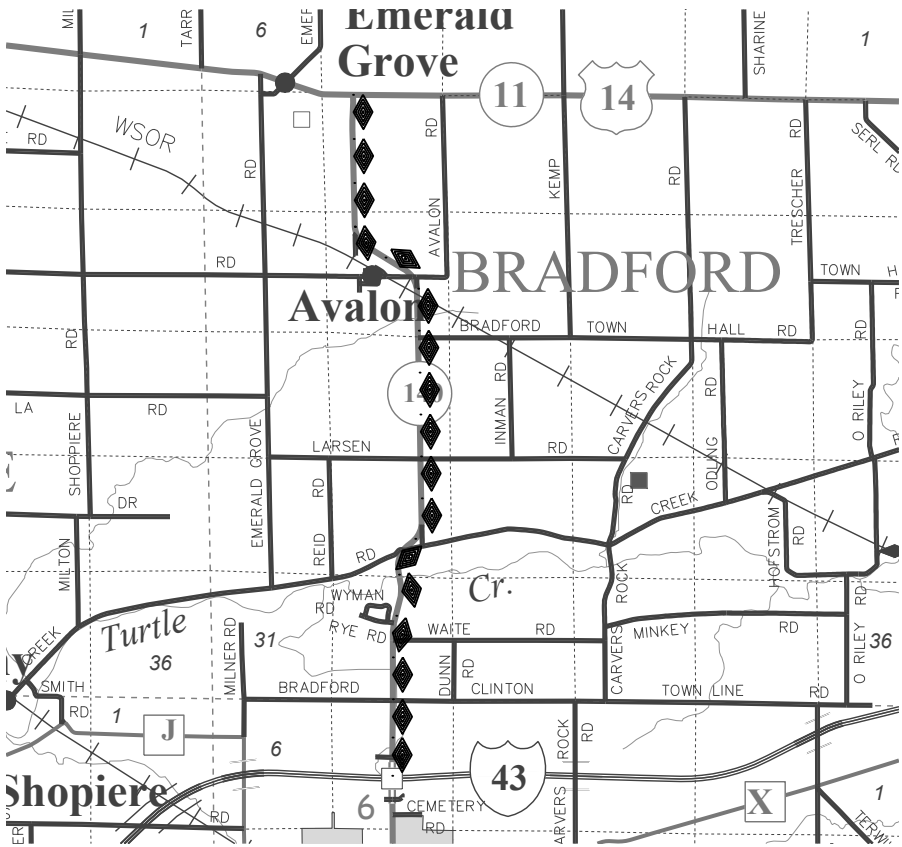
AREA 2
SAUK COUNTY
STH 078



AREA 3
COLUMBIA COUNTY
STH 078



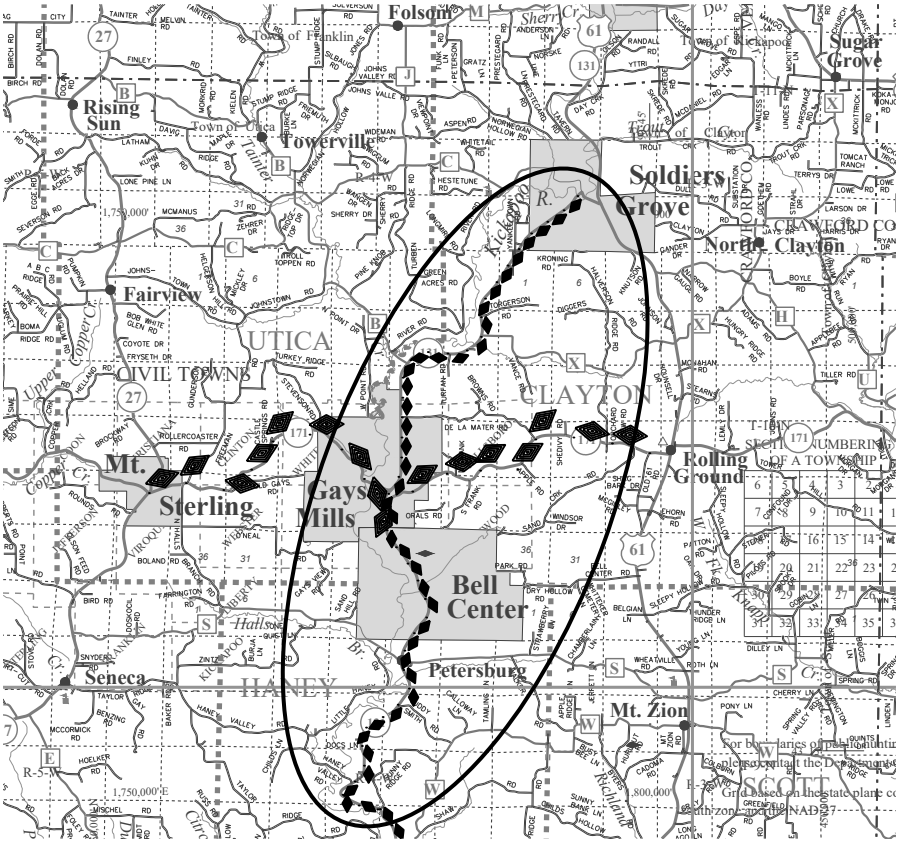
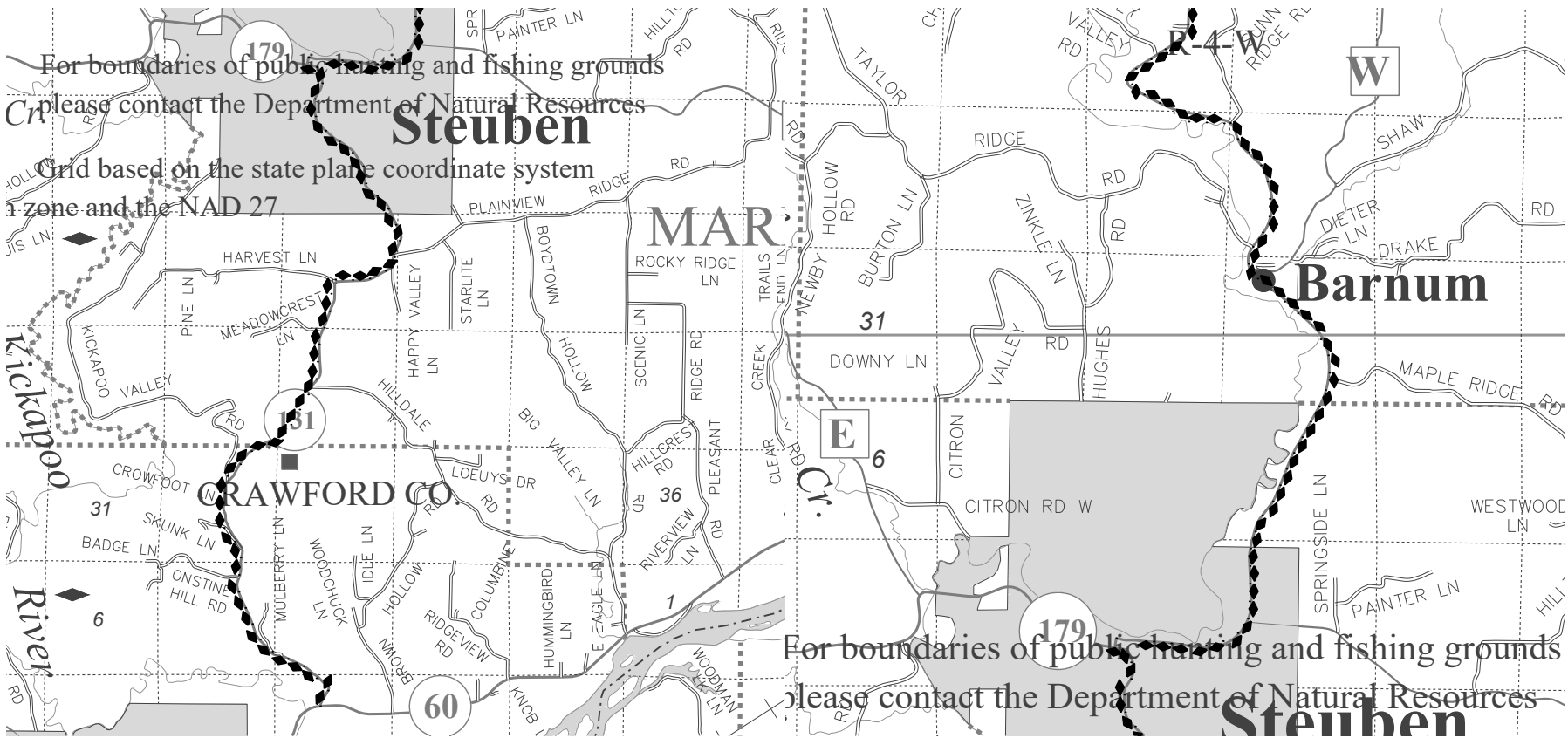
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ROCK COUNTY
STH 140

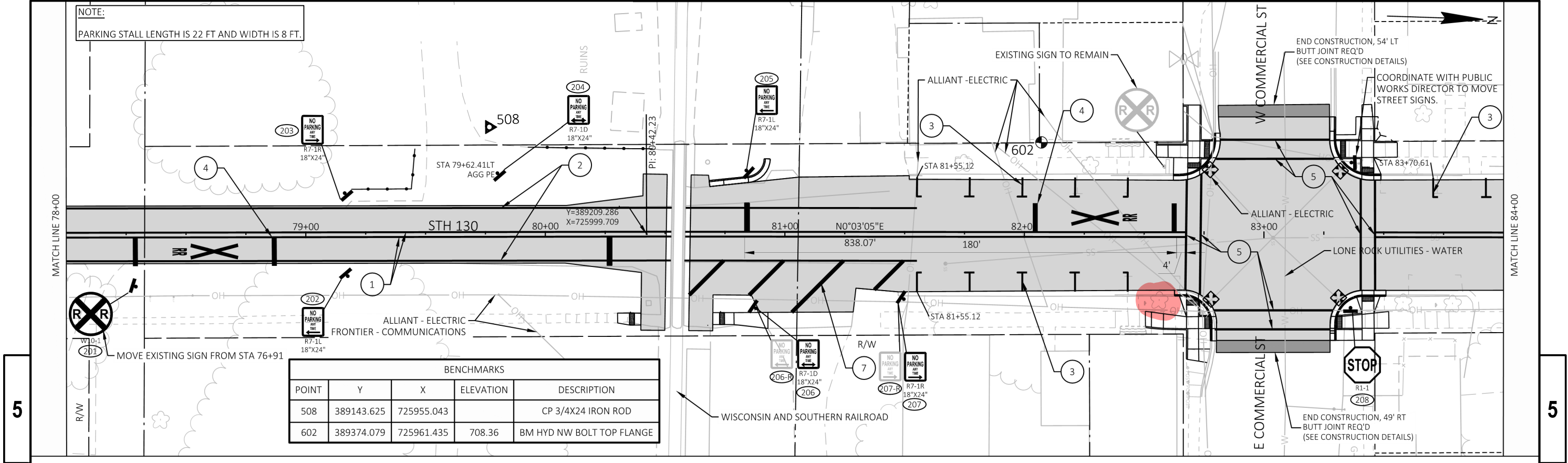


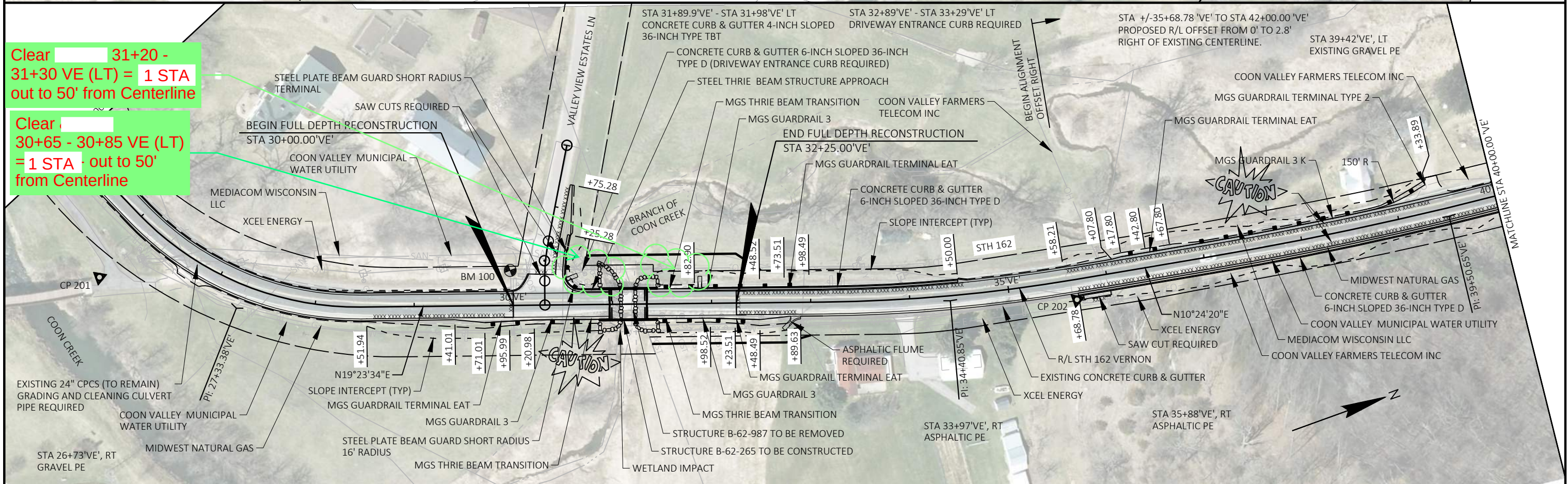
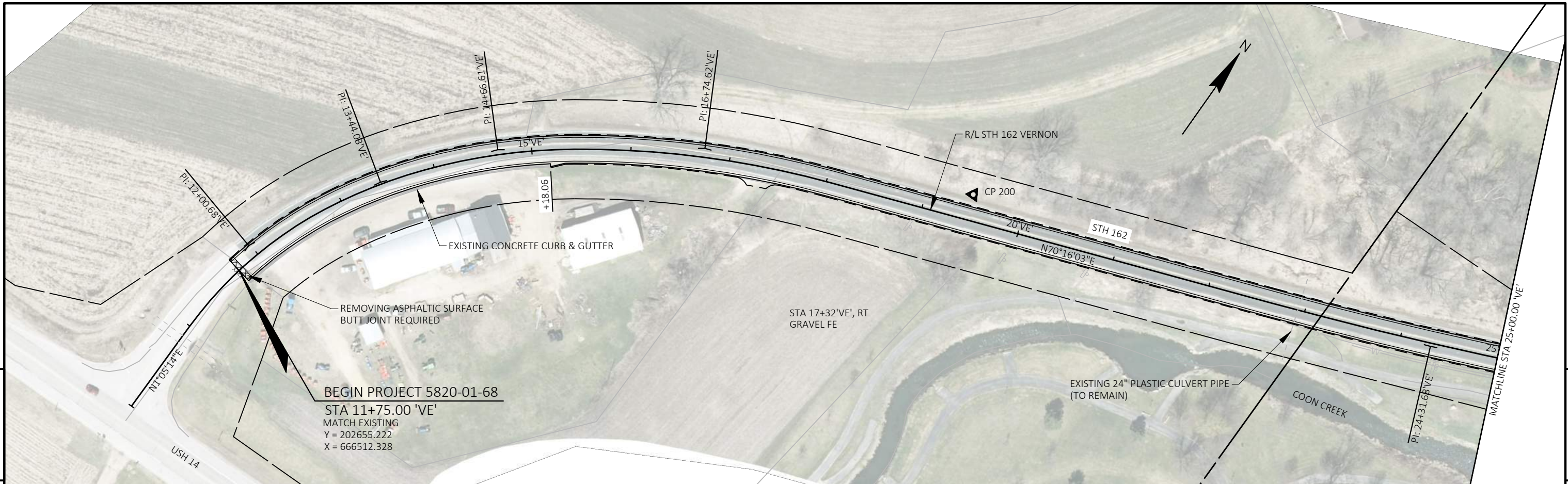
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CRAWFORD COUNTY
STH 131

AREA 17
CRAWFORD COUNTY
STH 131

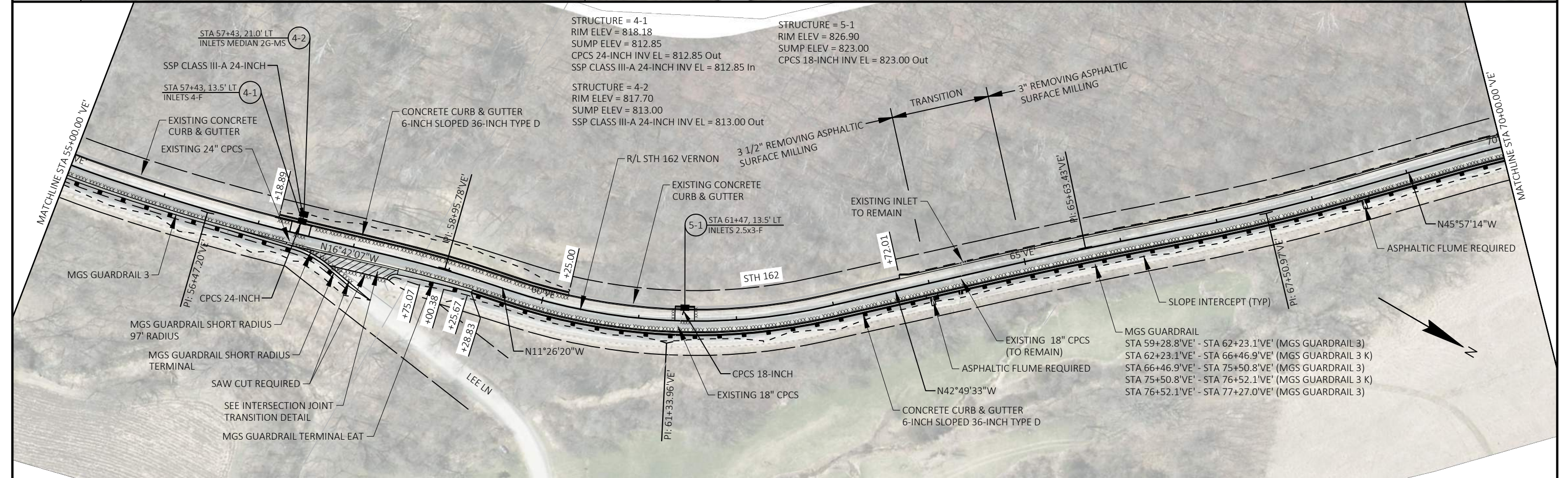
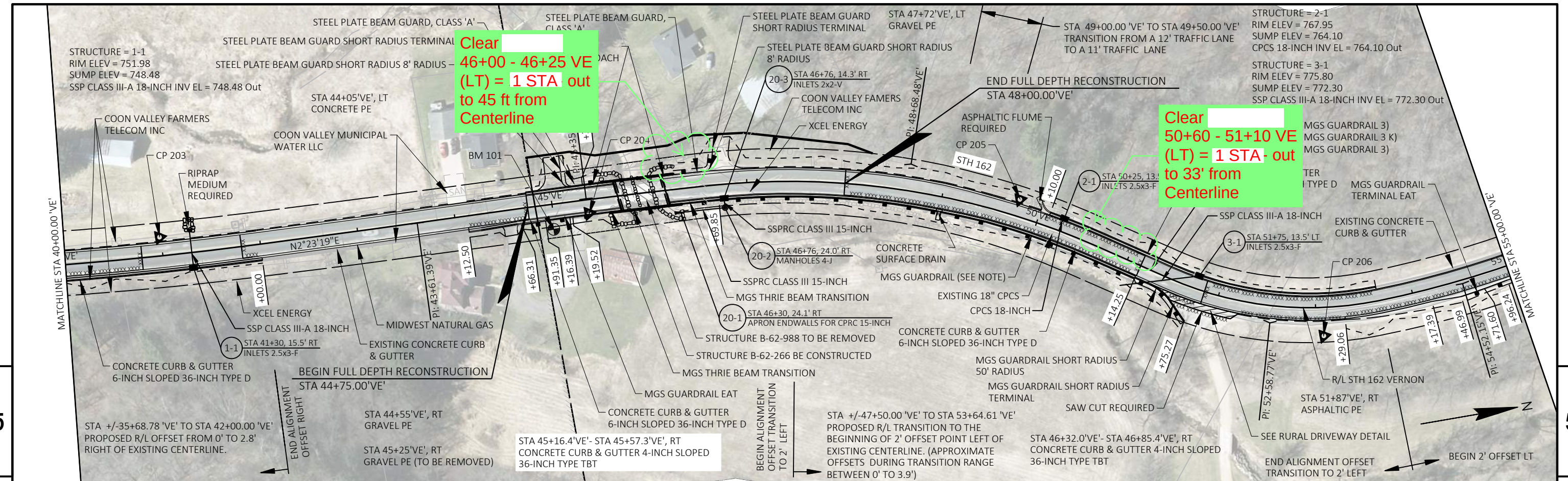
AREA 18
CRAWFORD COUNTY
STH 131

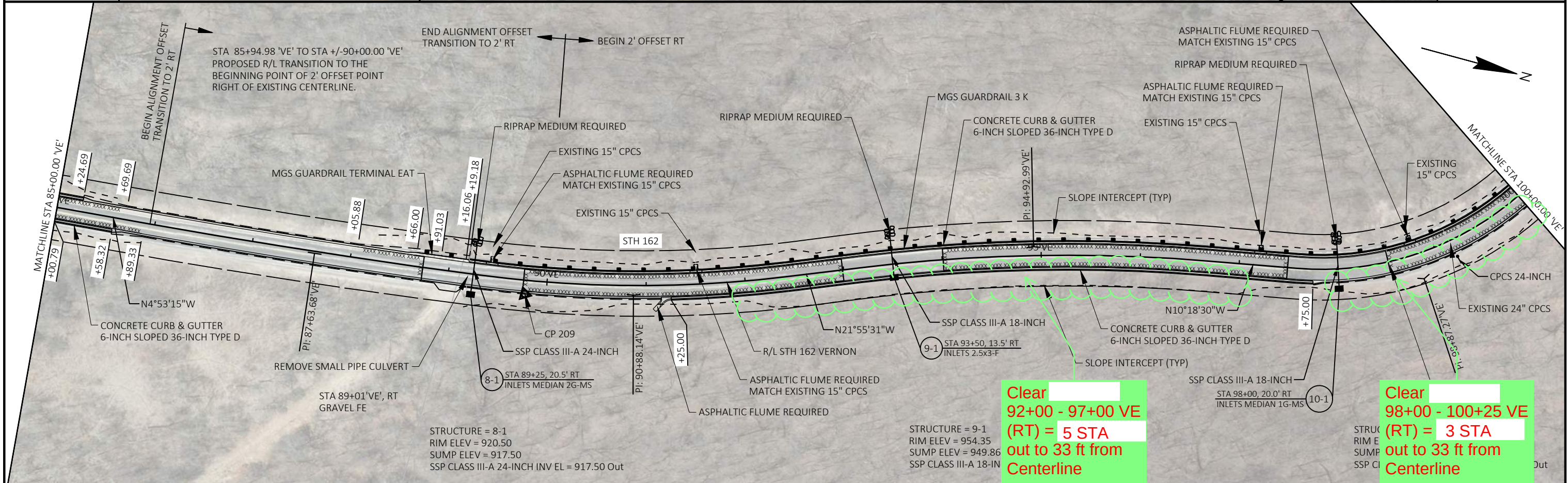
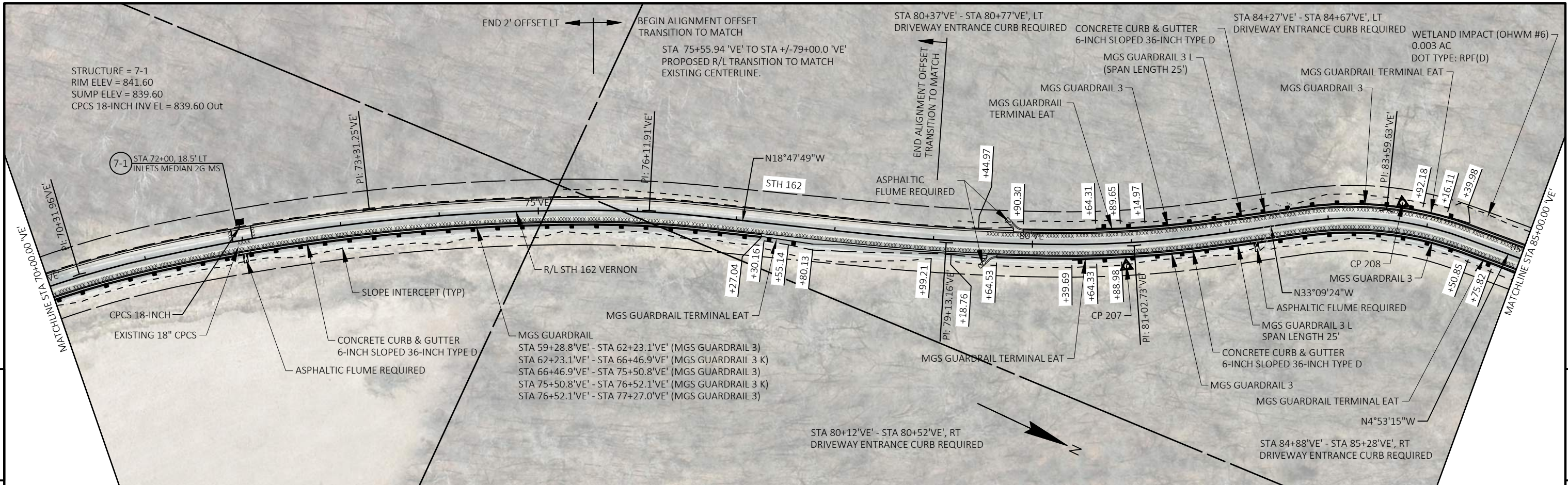


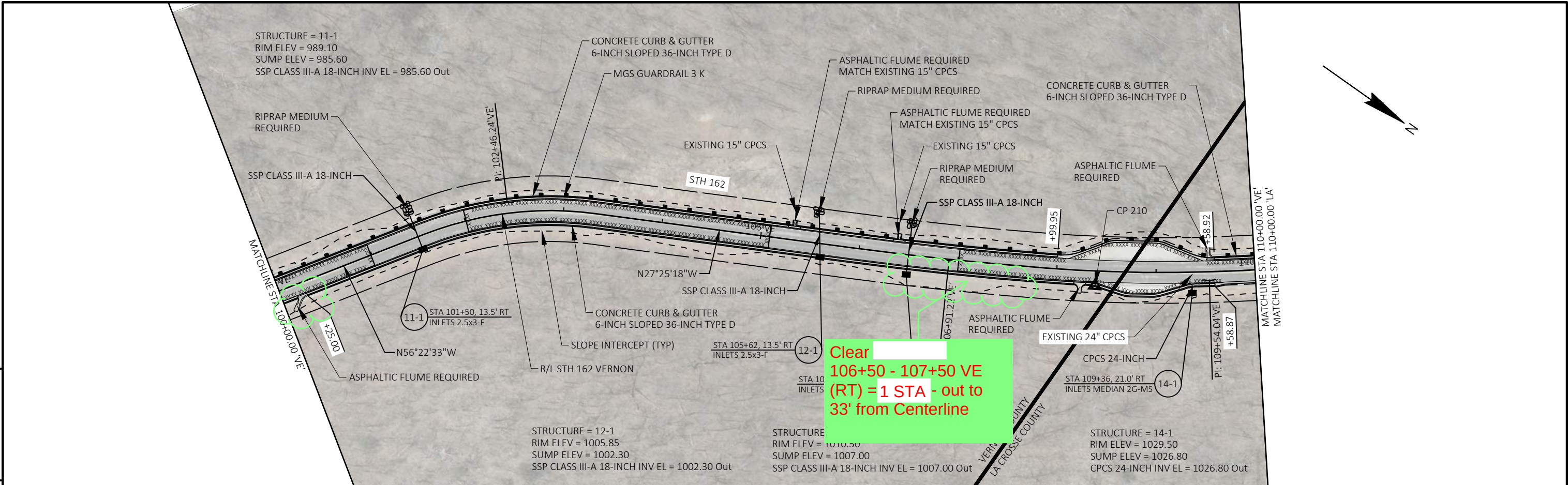


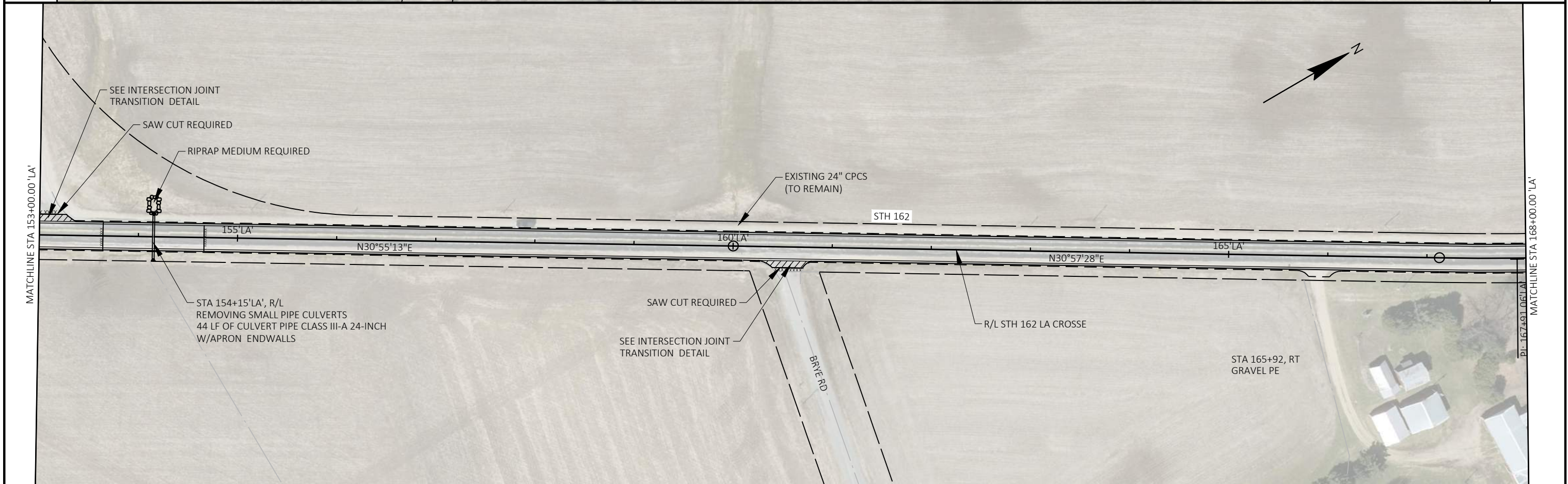
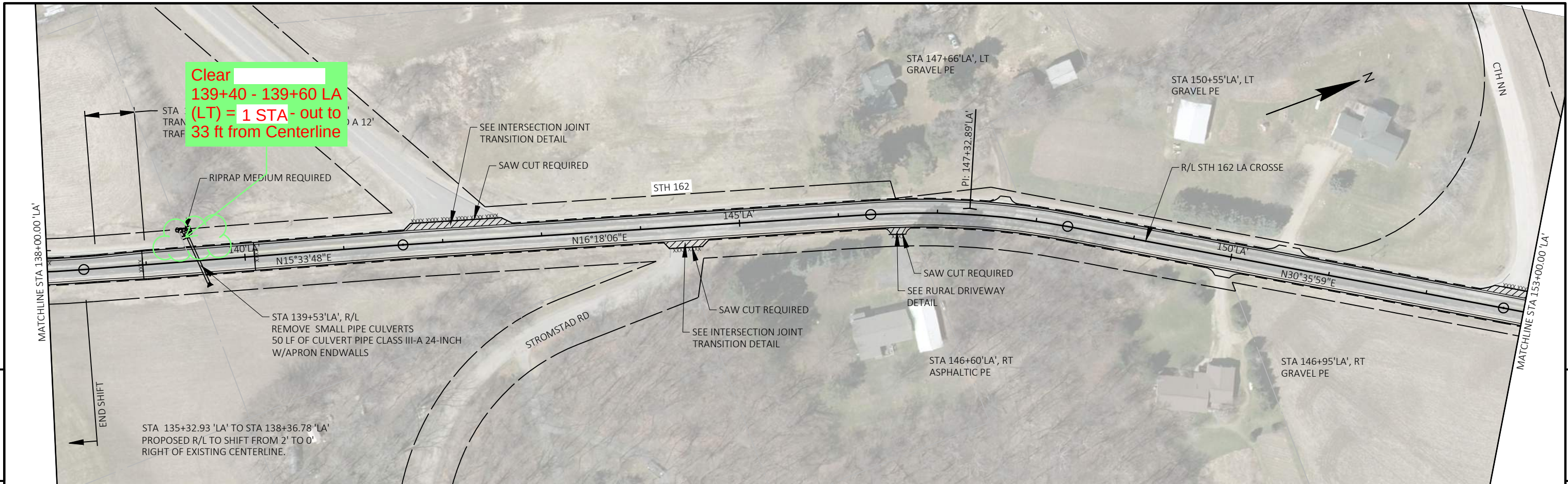


PROJECT NO: 5105-16-61	HWY: VARIES	COUNTY: VARIES	REMOVAL AREA - 5 (5820-01-68)	SHEET 15	E
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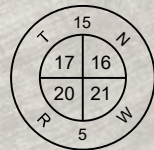
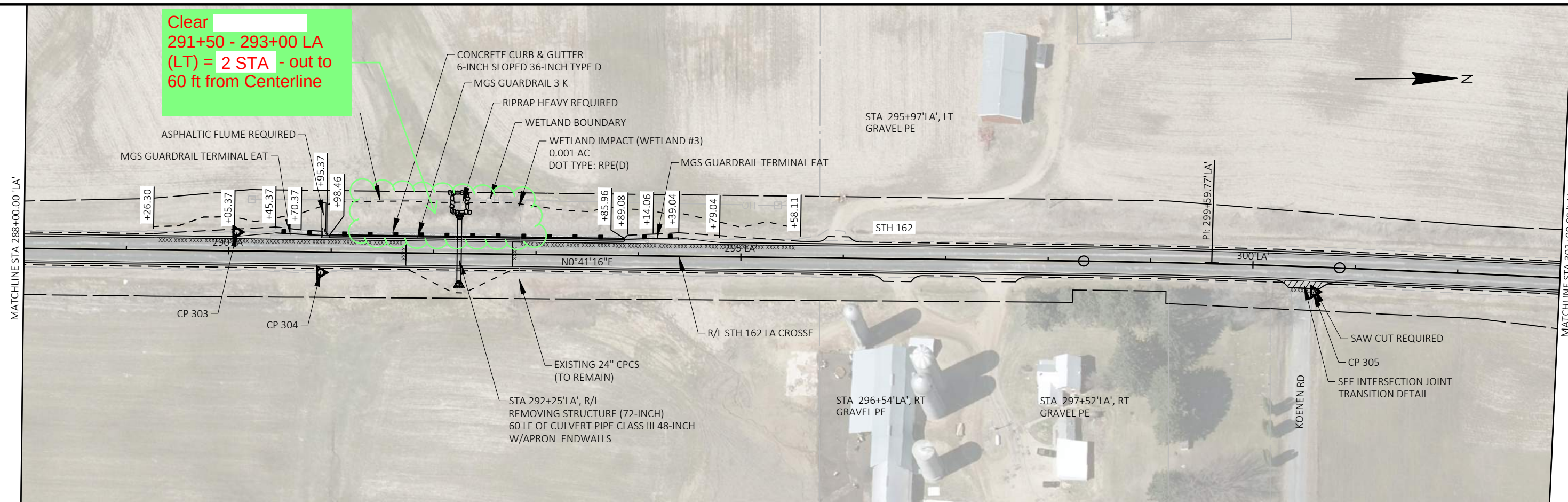




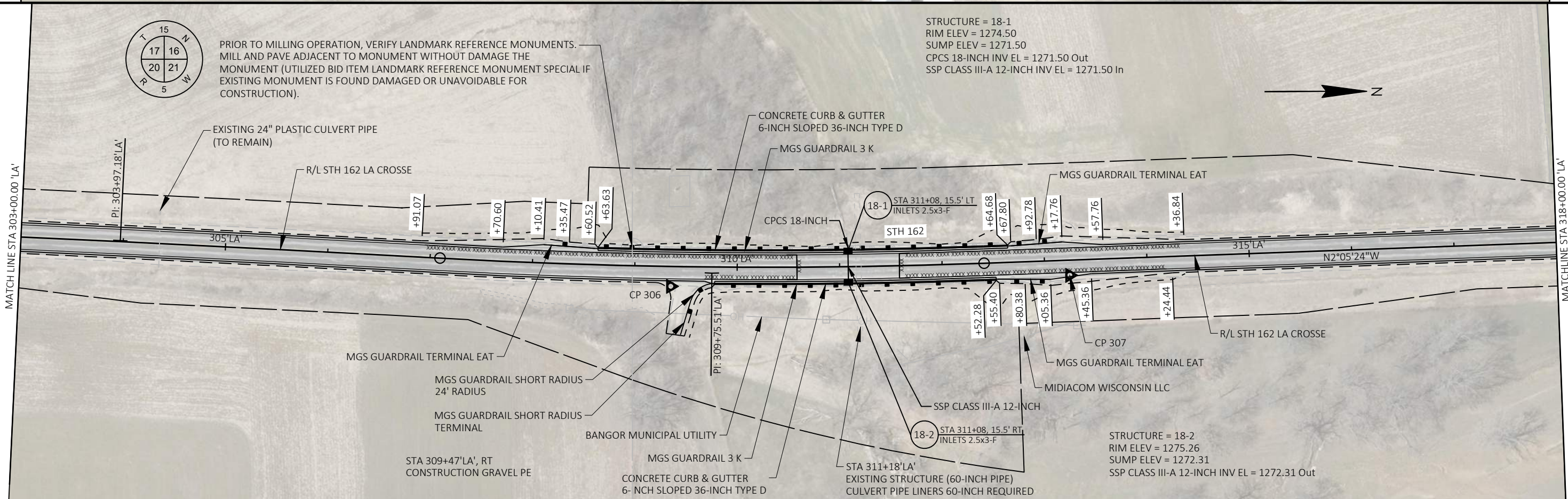


PROJECT NO: 5105-16-61	HWY: VARIES	COUNTY: VARIES	REMOVAL AREA - 5 (5820-01-68)	SHEET 19	E
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Clear 291+50 - 293+00 LA
(LT) = 2 STA - out to
60 ft from Centerline



PRIOR TO MILLING OPERATION, VERIFY LANDMARK REFERENCE MONUMENTS. MILL AND PAVE ADJACENT TO MONUMENT WITHOUT DAMAGE THE MONUMENT (UTILIZED BID ITEM LANDMARK REFERENCE MONUMENT SPECIAL IF EXISTING MONUMENT IS FOUND DAMAGED OR UNAVOIDABLE FOR CONSTRUCTION).



PROJECT NO: 5105-16-61

HWY: VARIES

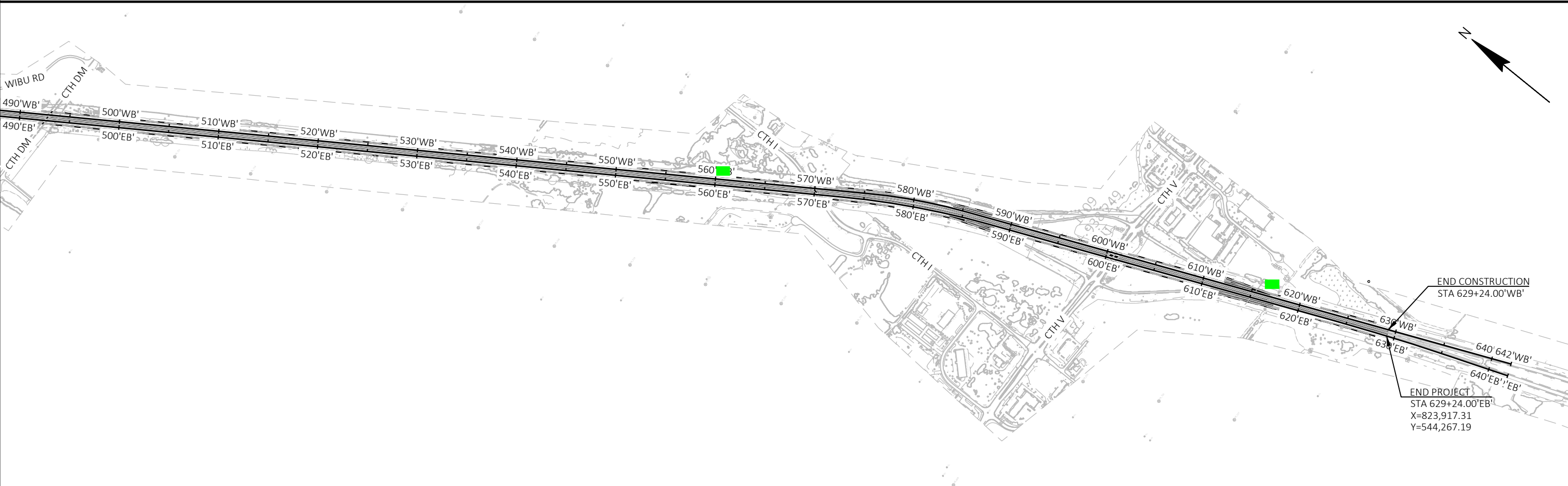
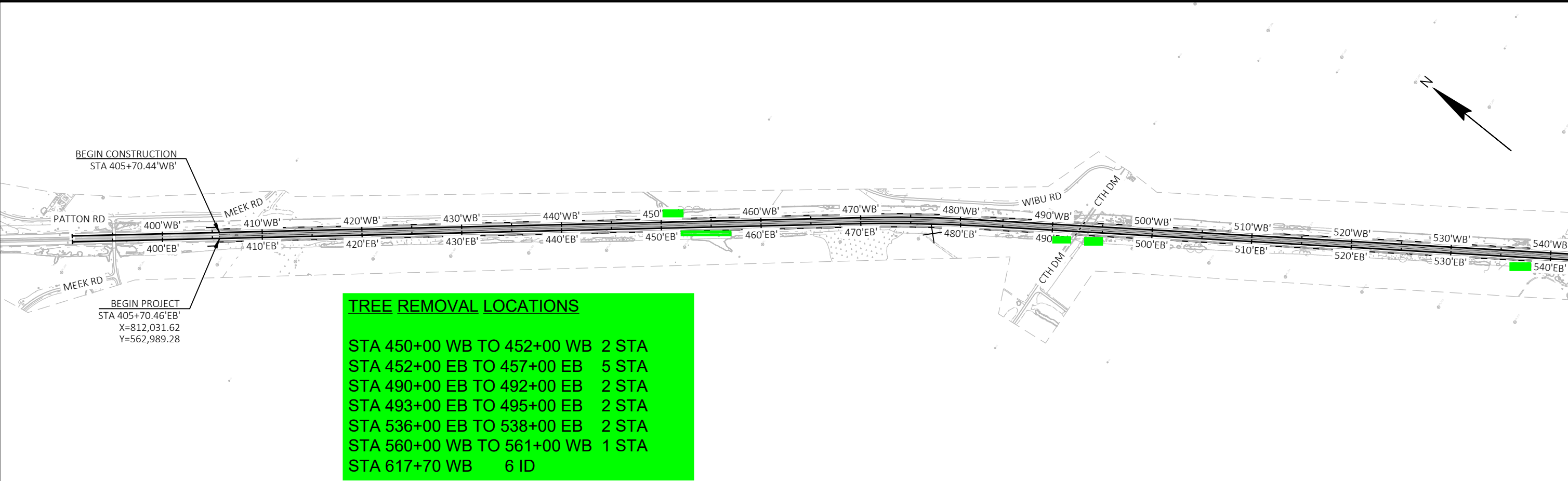
COUNTY: VARIES

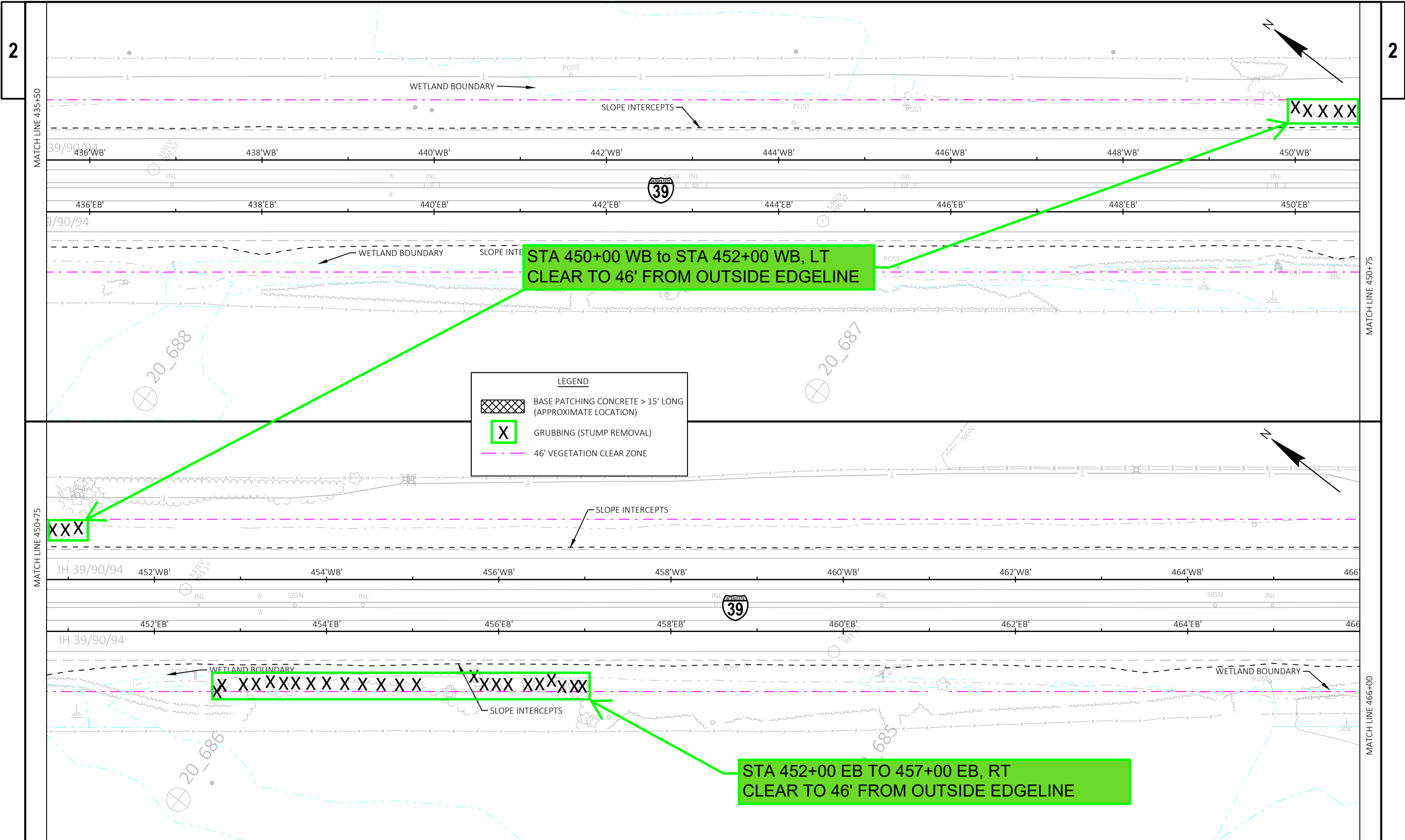
REMOVAL AREA - 5 (5820-01-68)

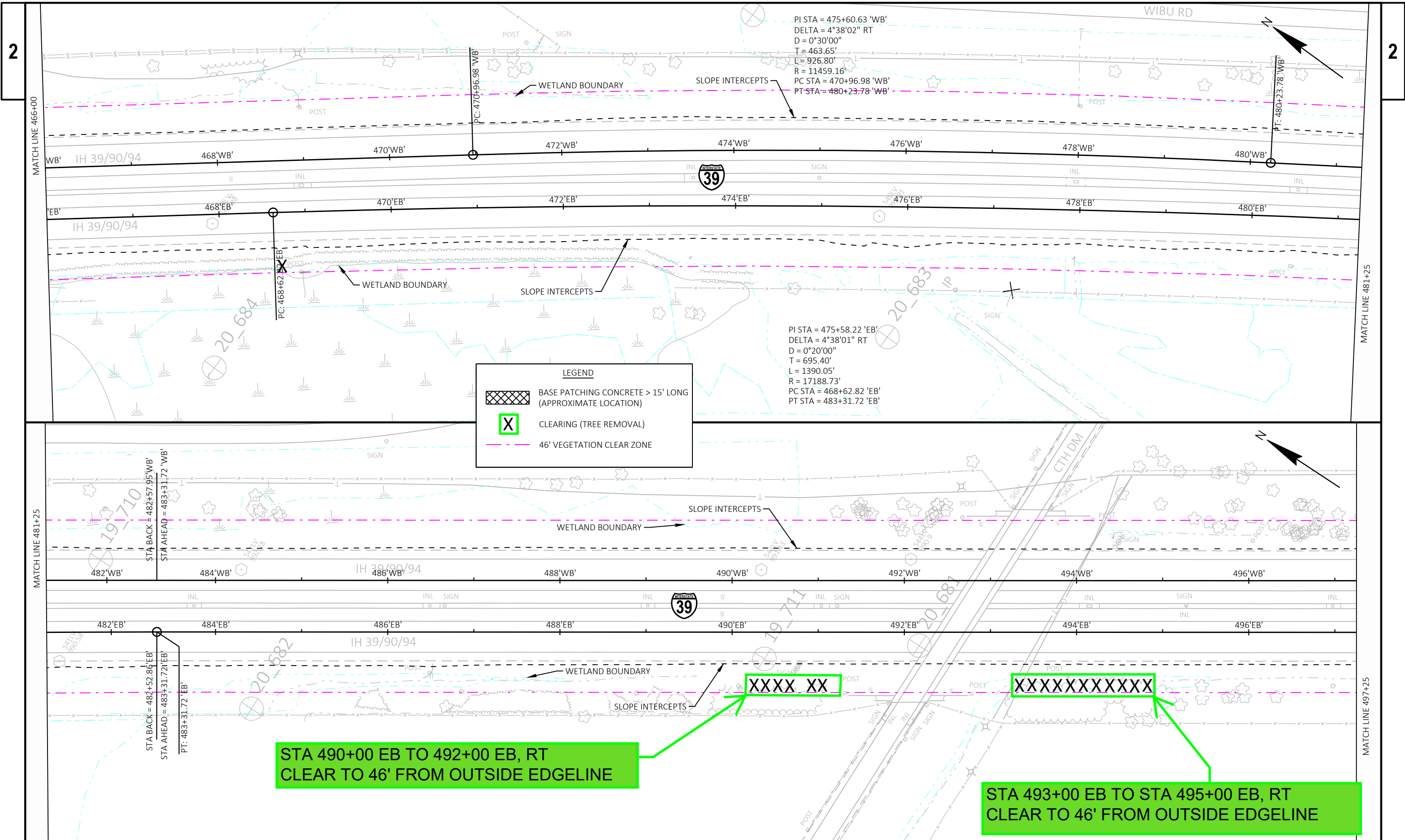
SHEET

20

E





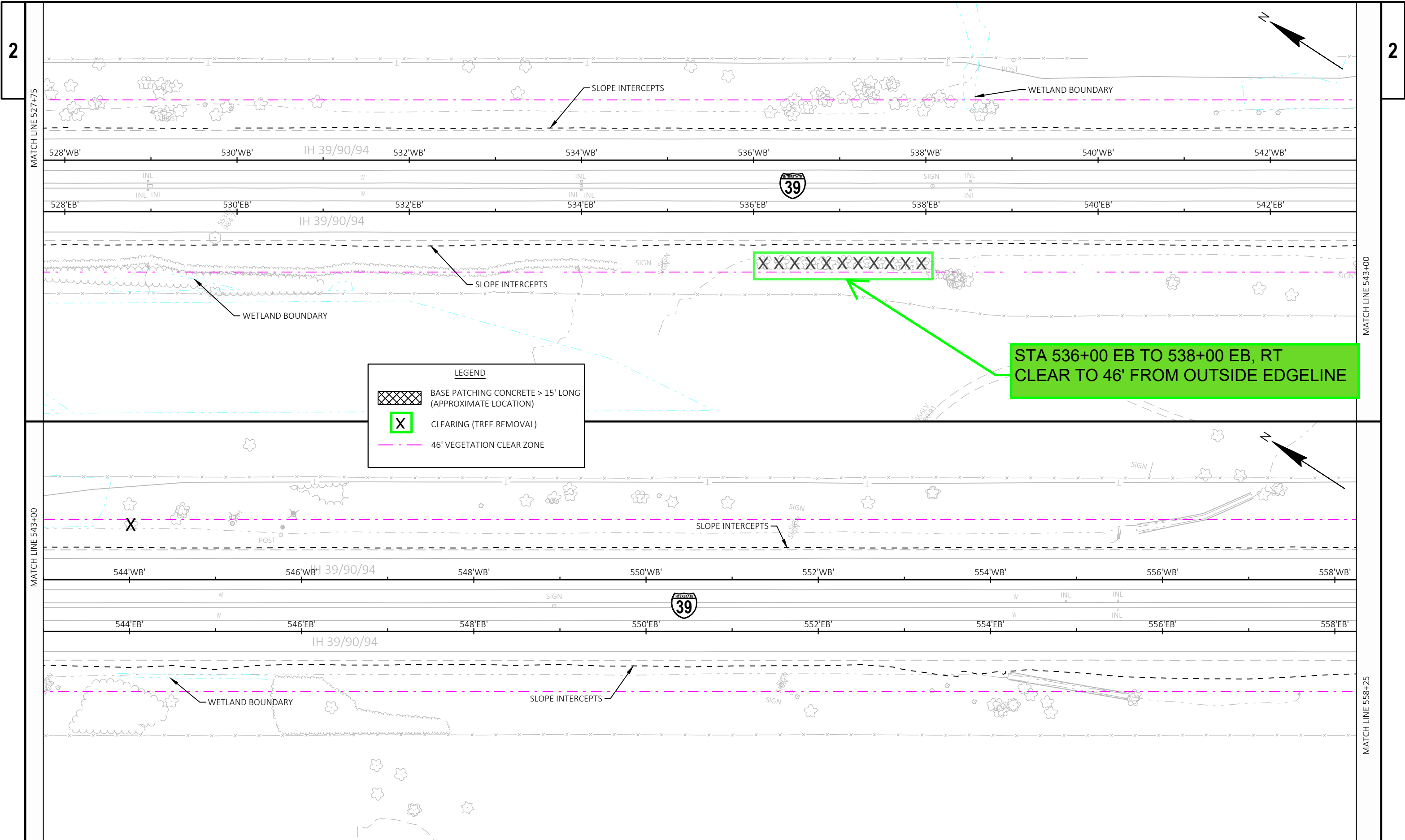


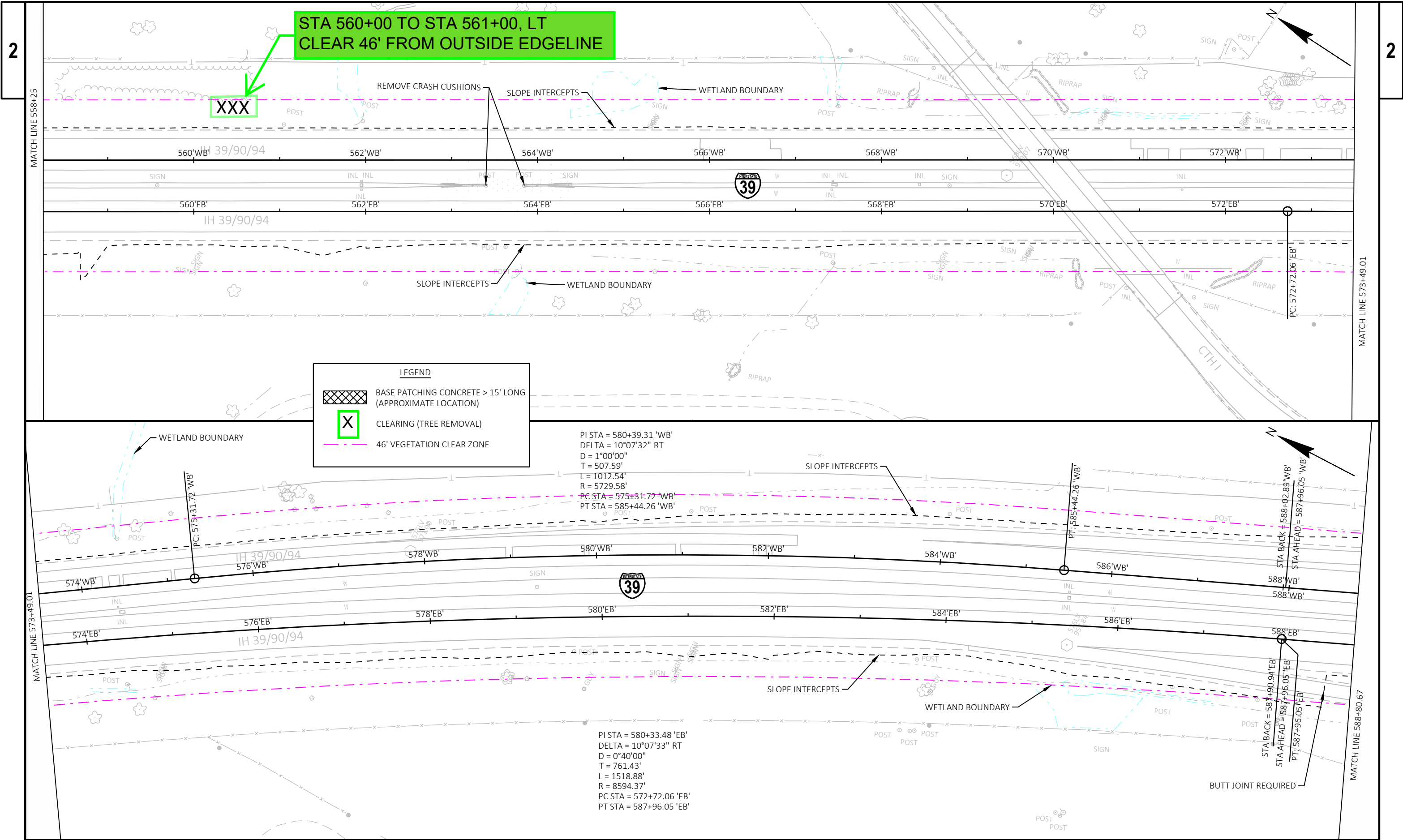
LEGEND

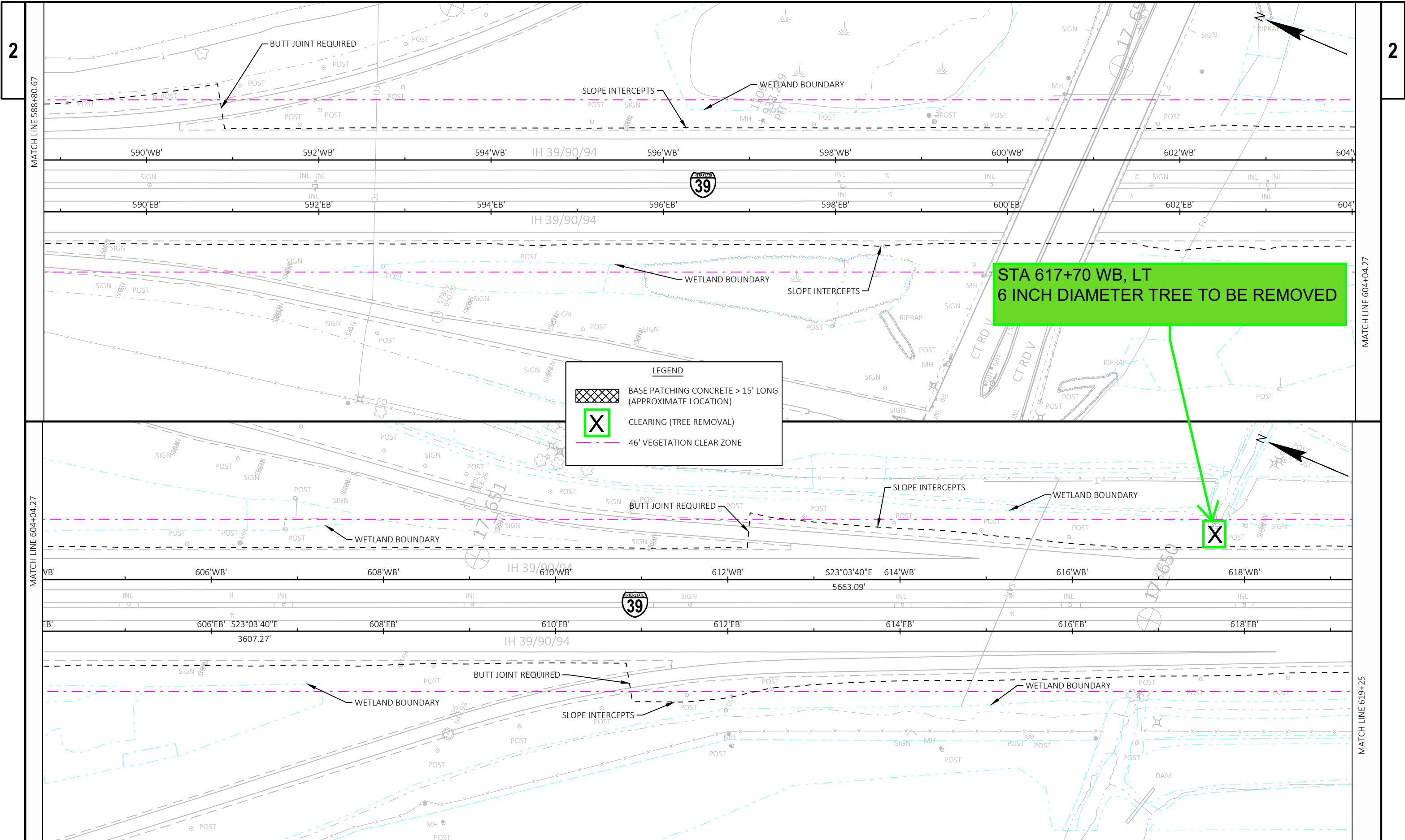
- BASE PATCHING CONCRETE > 15' LONG (APPROXIMATE LOCATION)
- CLEARING (TREE REMOVAL)
- 46' VEGETATION CLEAR ZONE

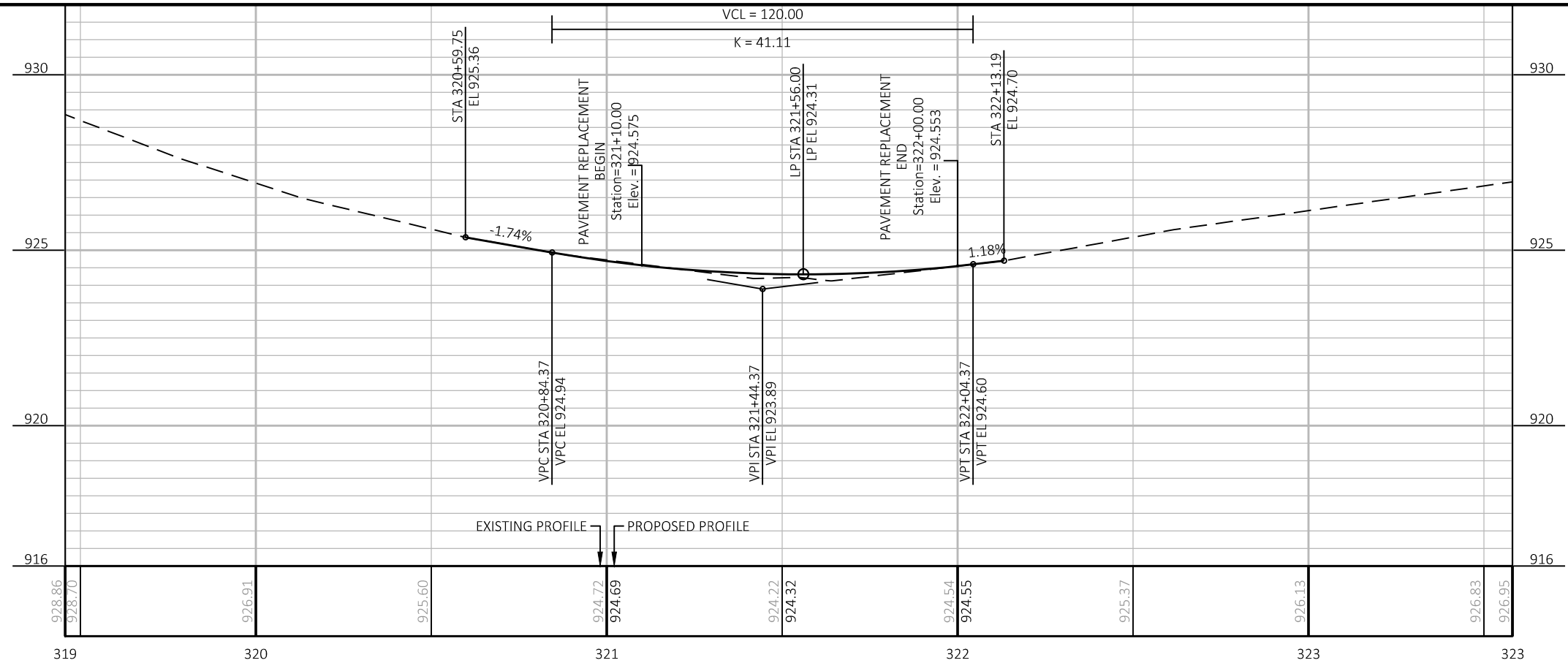
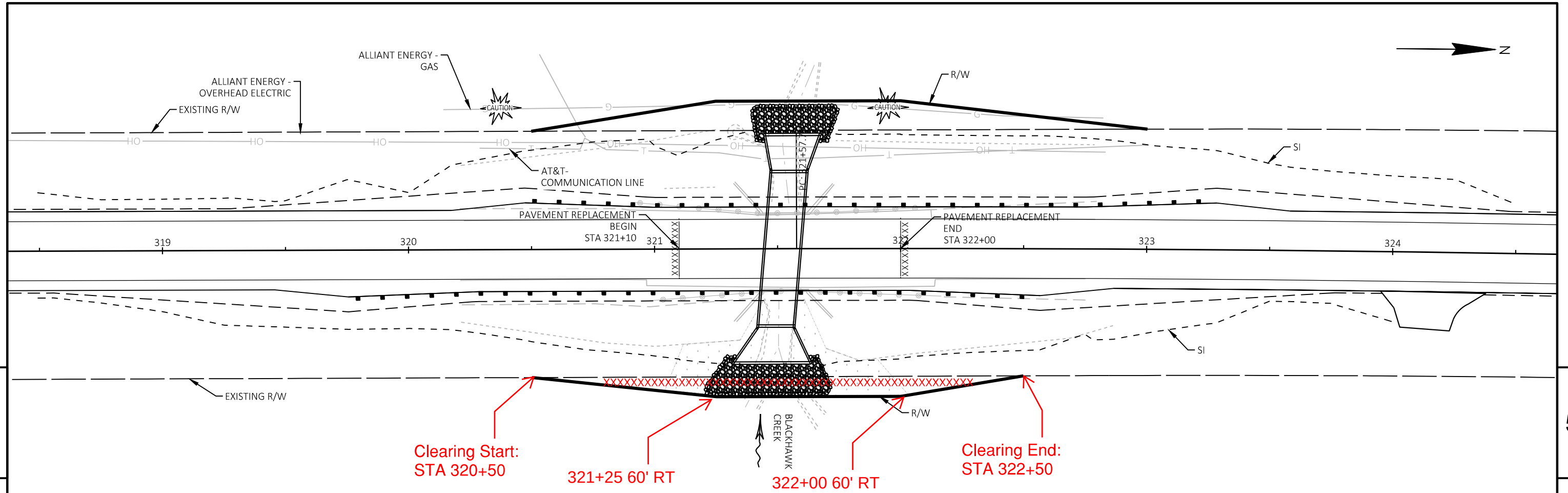
STA 490+00 EB TO 492+00 EB, RT
CLEAR TO 46' FROM OUTSIDE EDGELINE

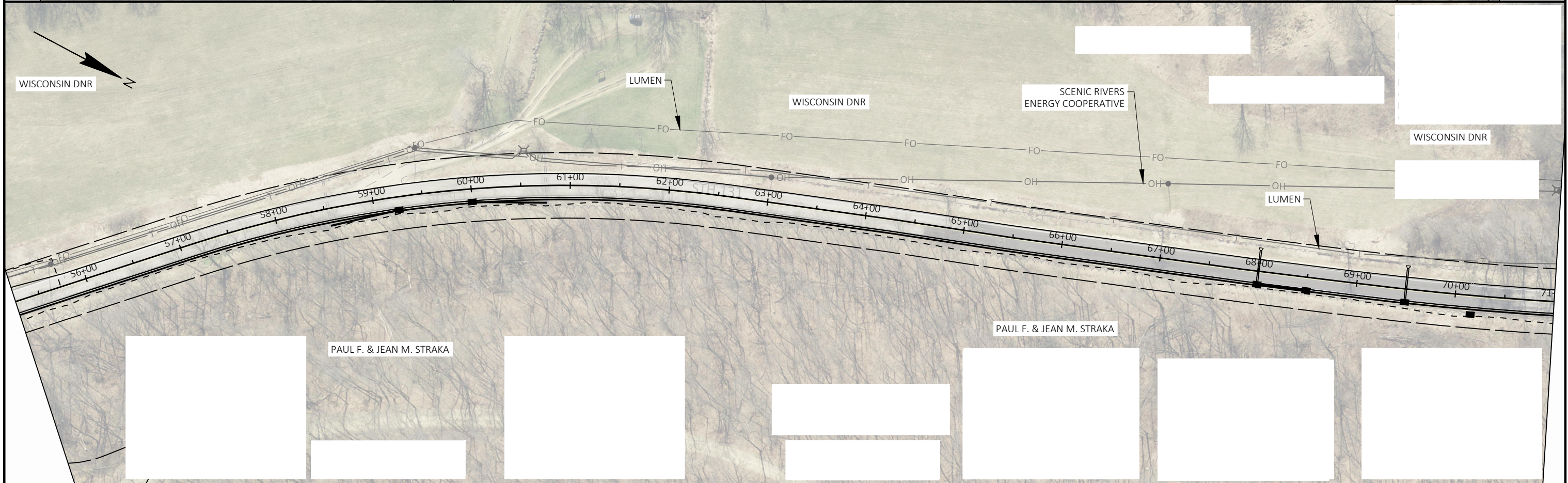
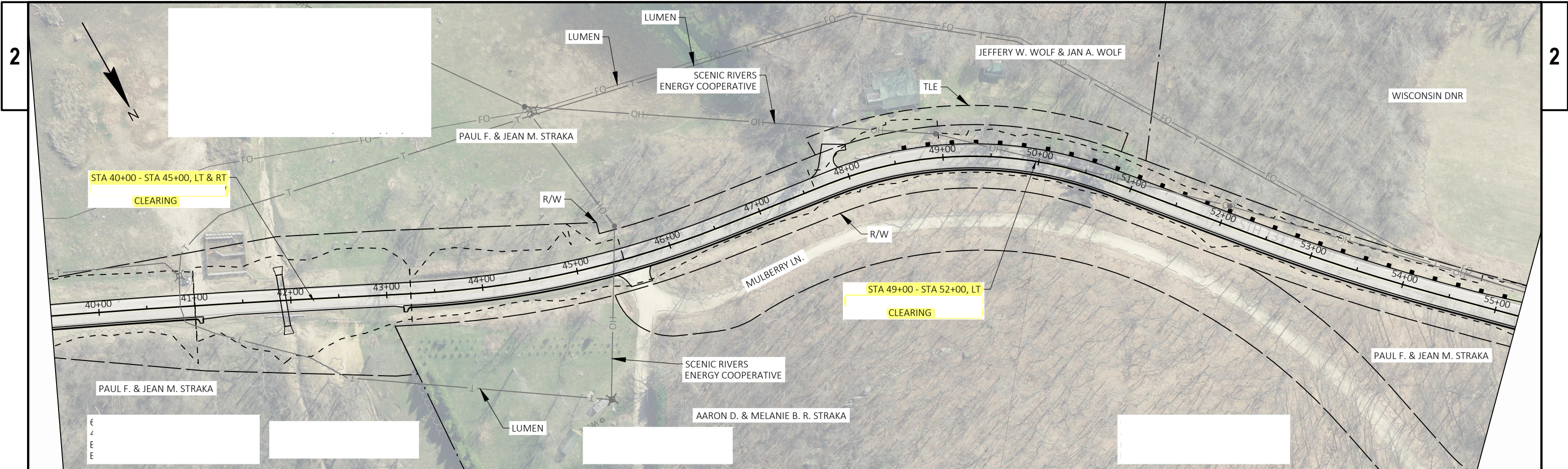
STA 493+00 EB TO STA 495+00 EB, RT
CLEAR TO 46' FROM OUTSIDE EDGELINE

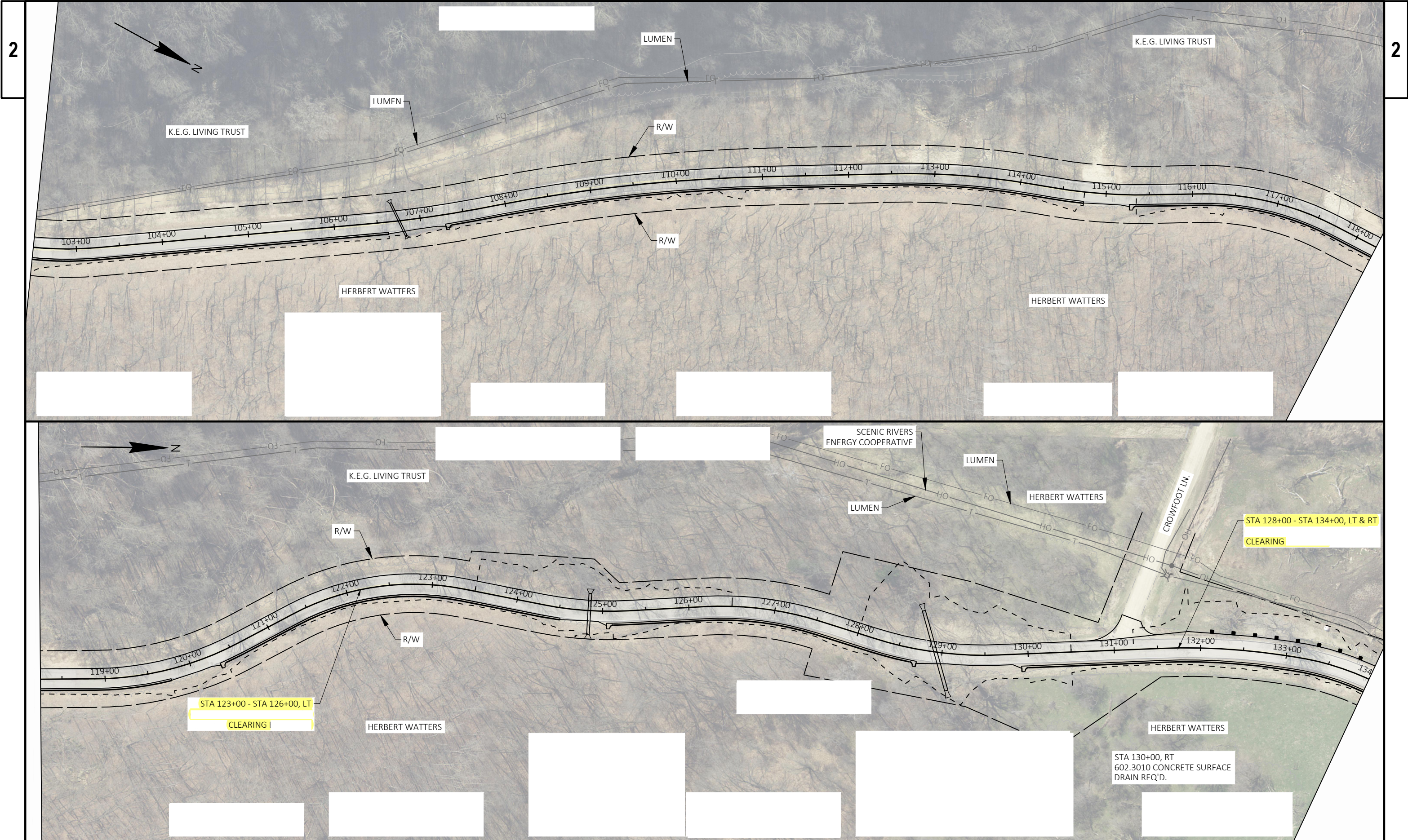


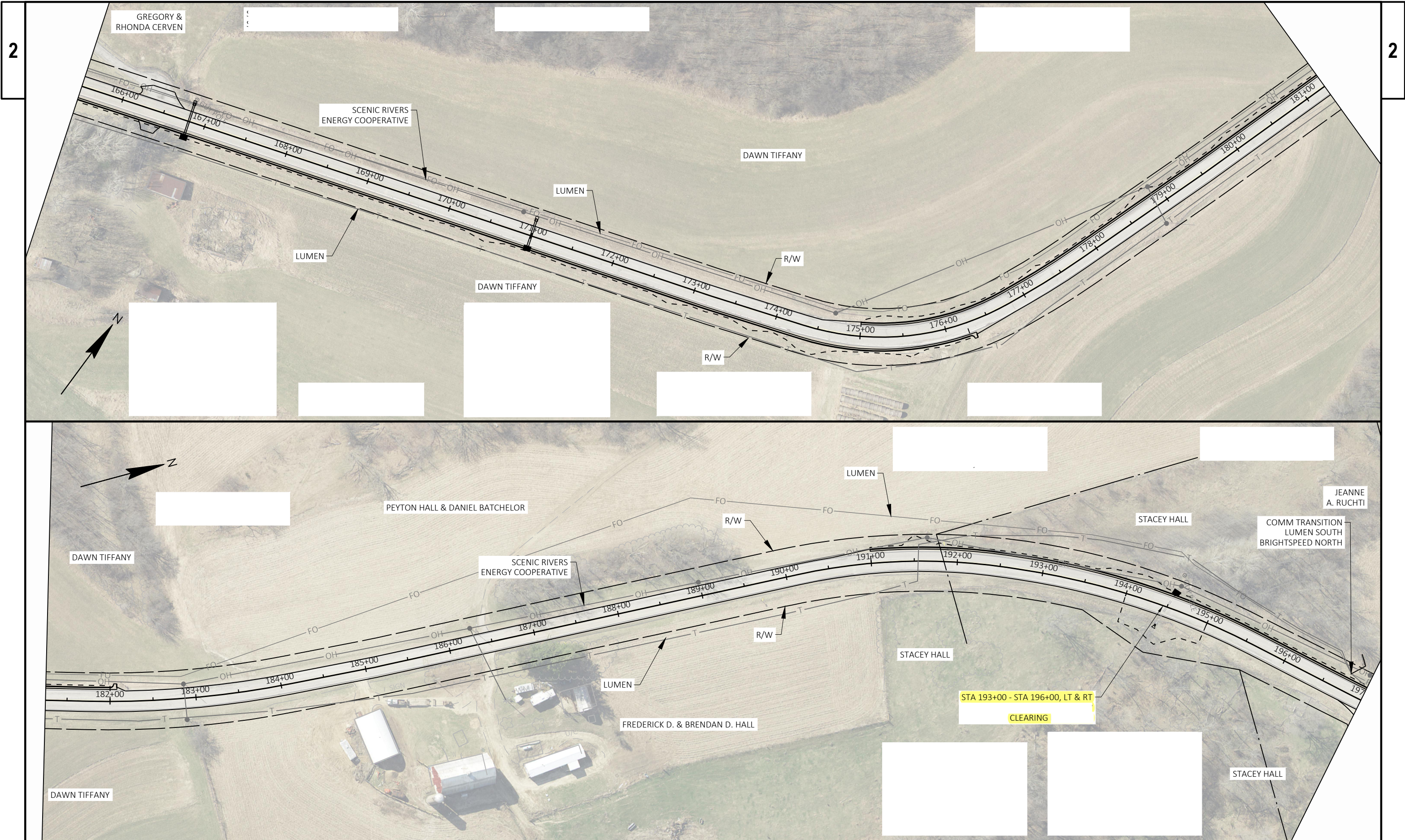






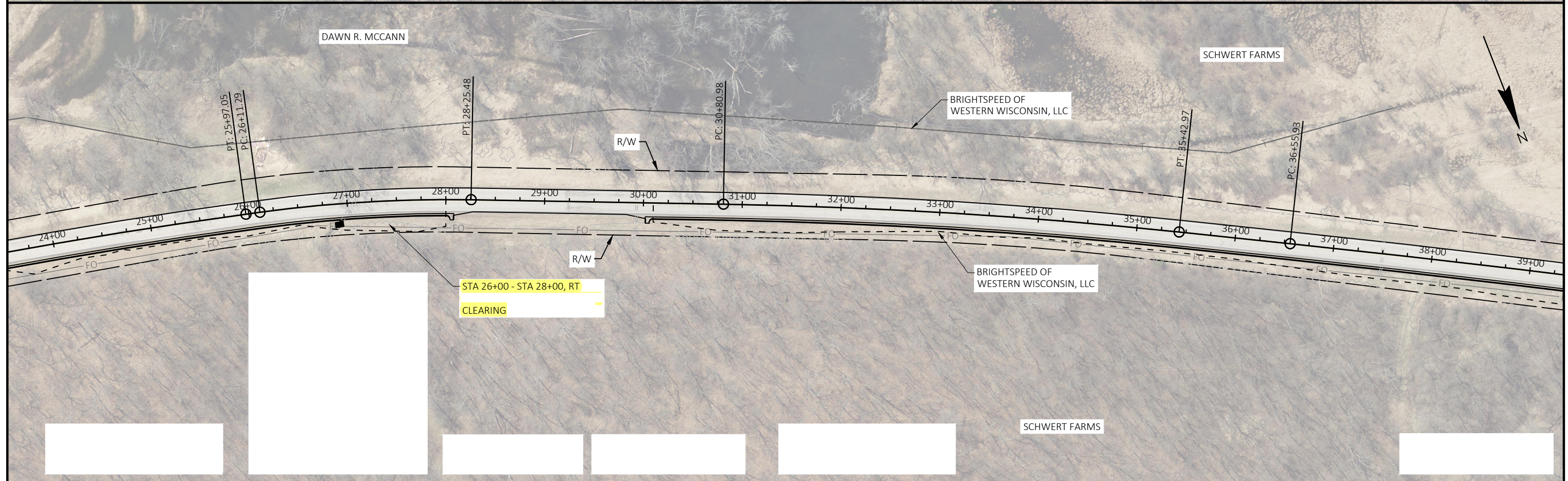
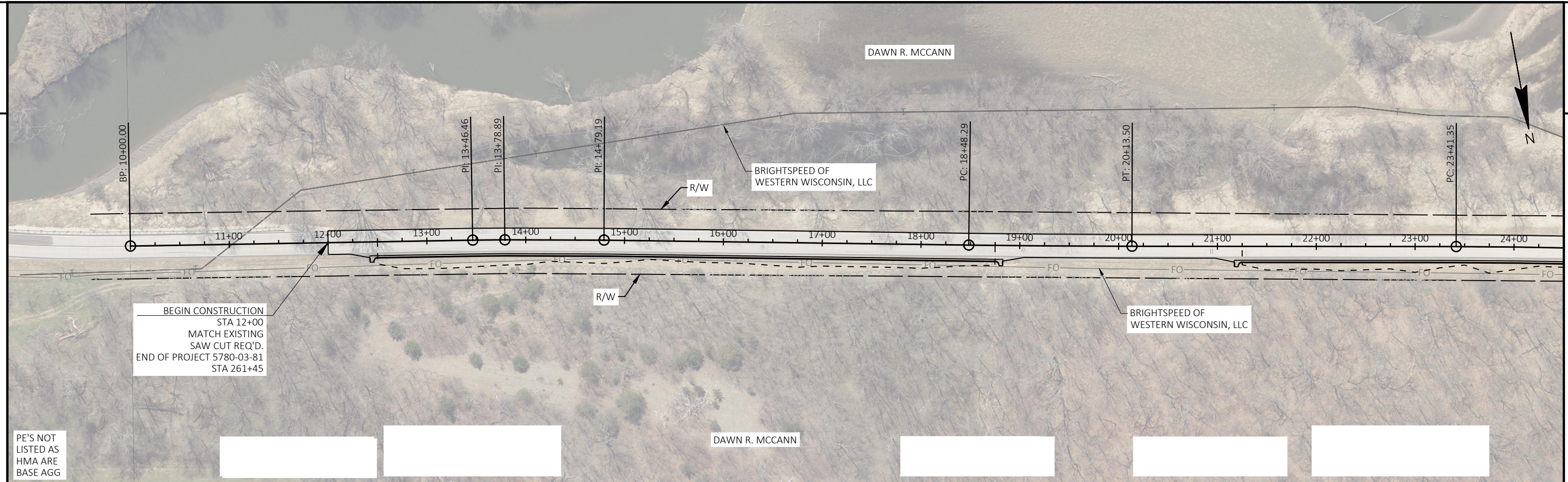


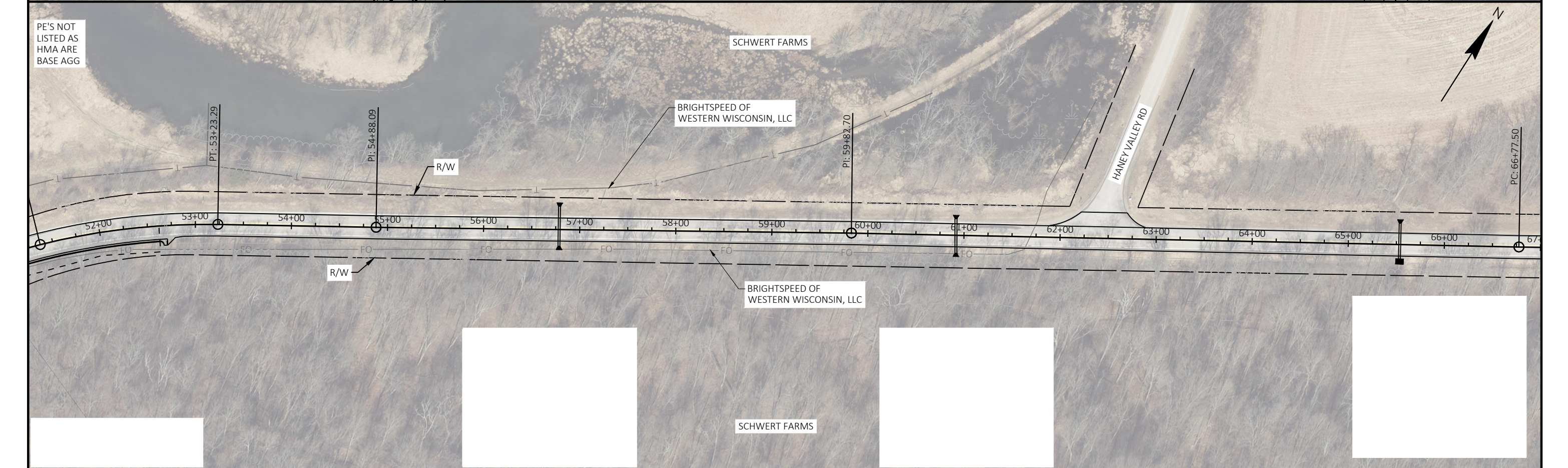


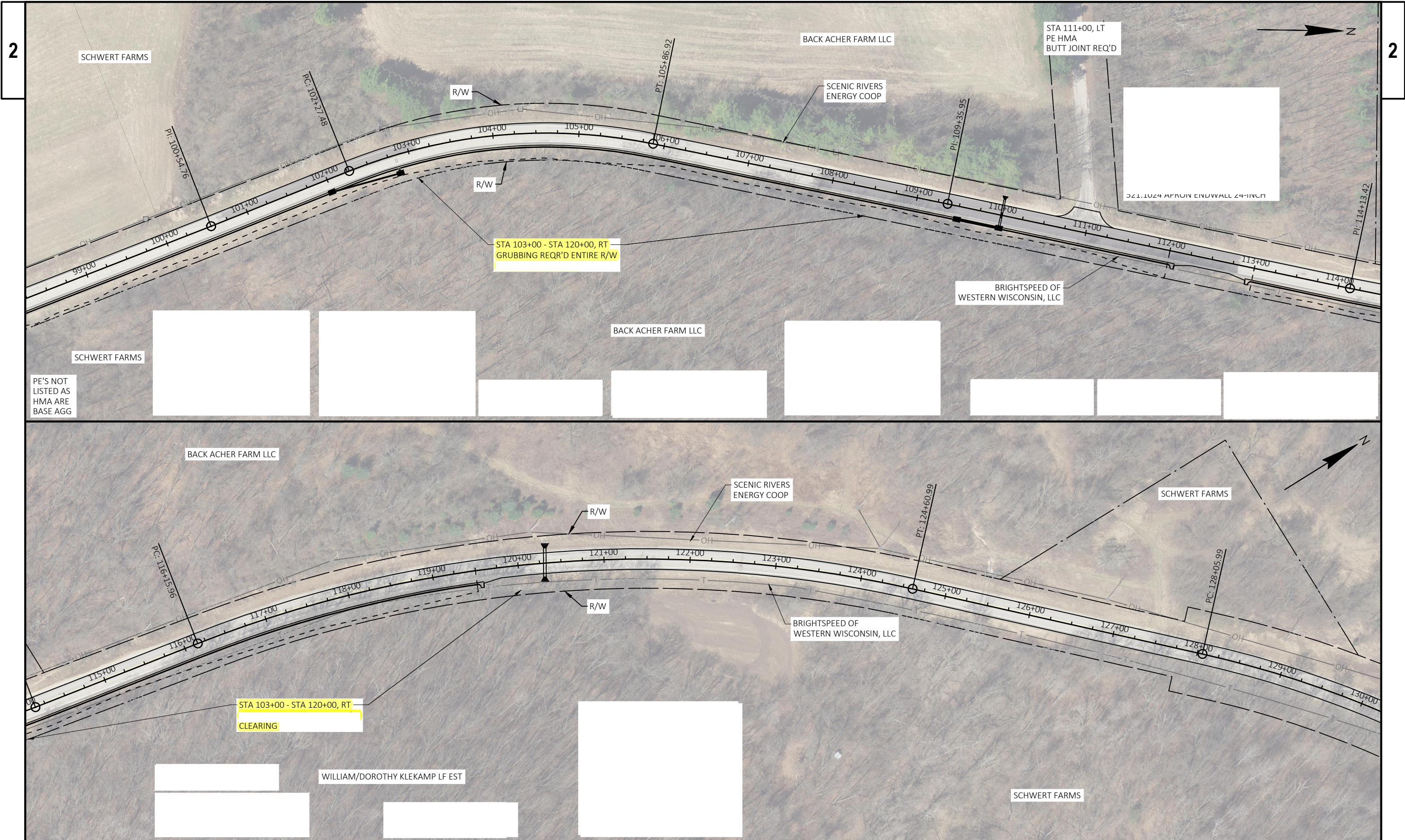


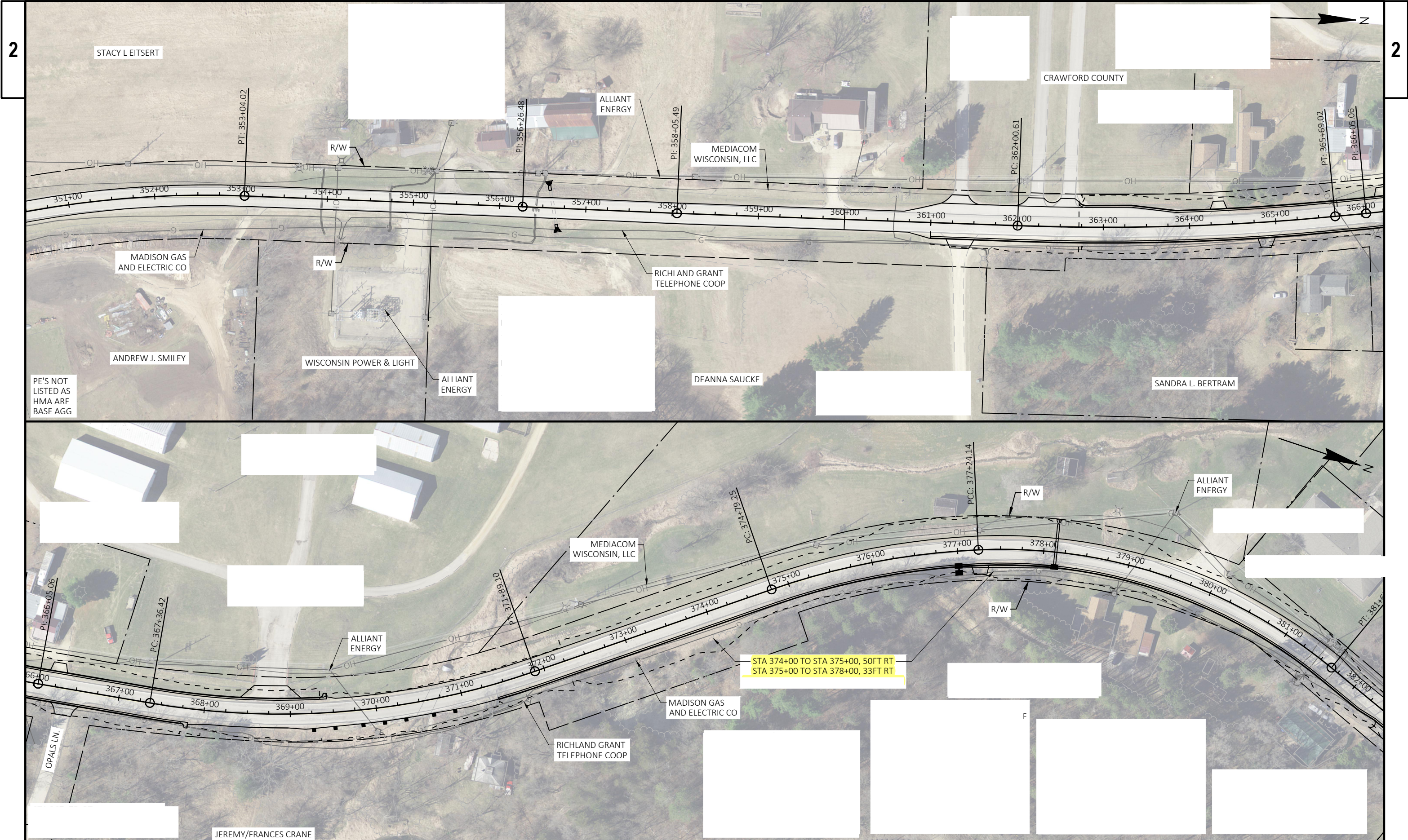
2

2



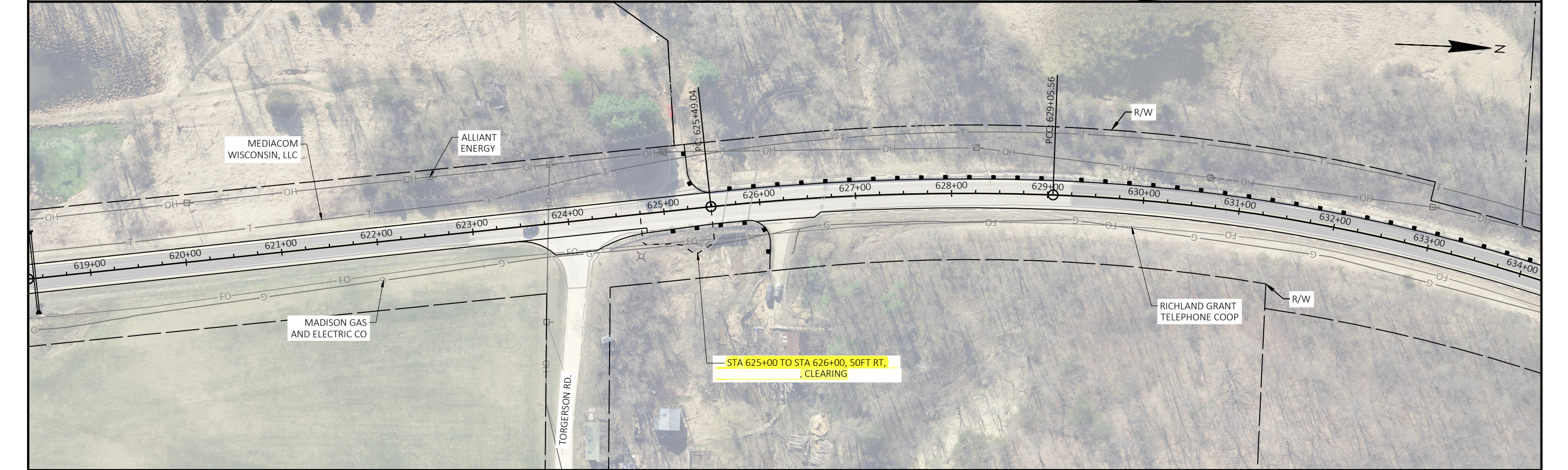




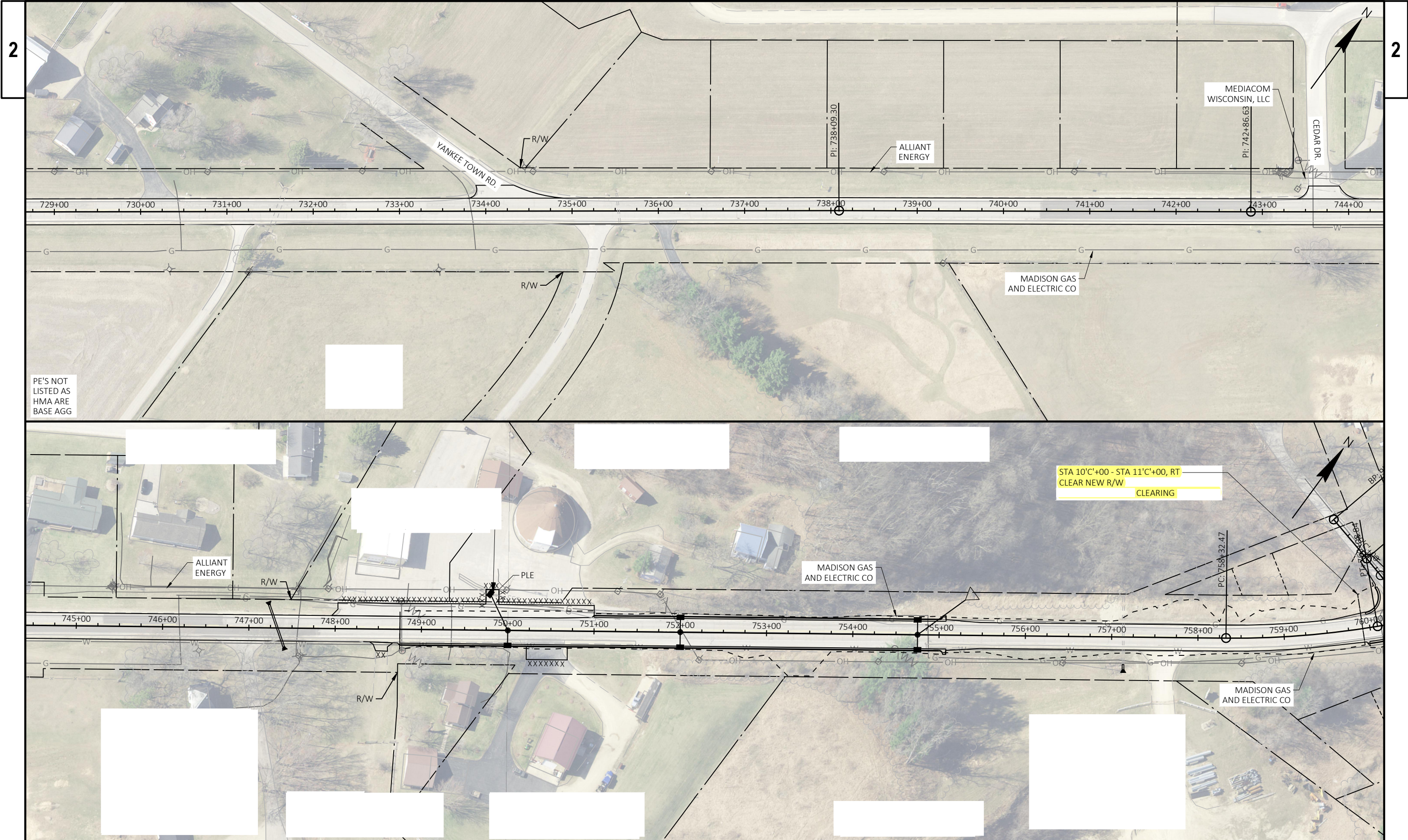


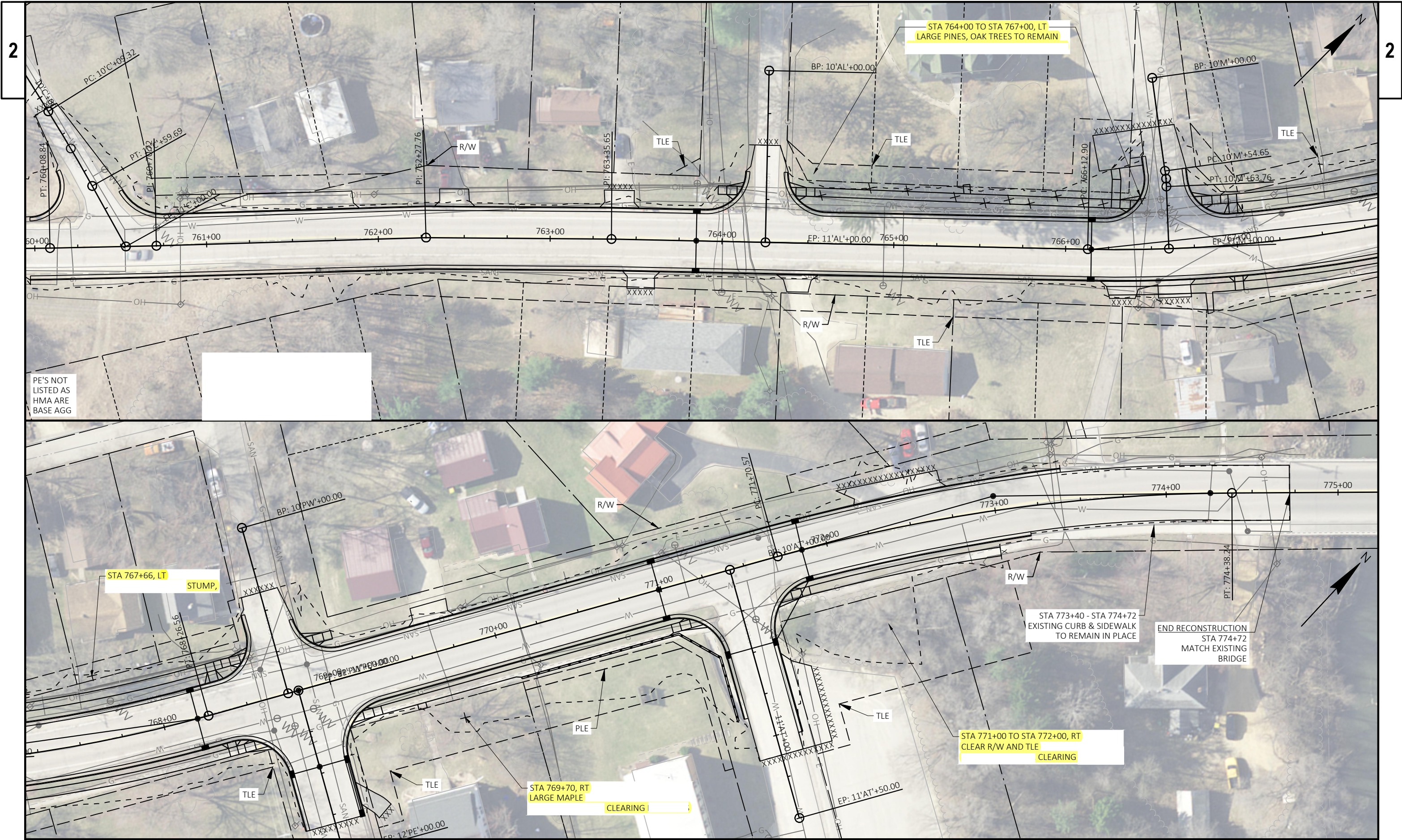
PROJECT NO: 5105-16-61	HWY: VARIES	COUNTY: VARIES	REMOVAL AREA - 17 (5780-03-72)	SHEET 34	E
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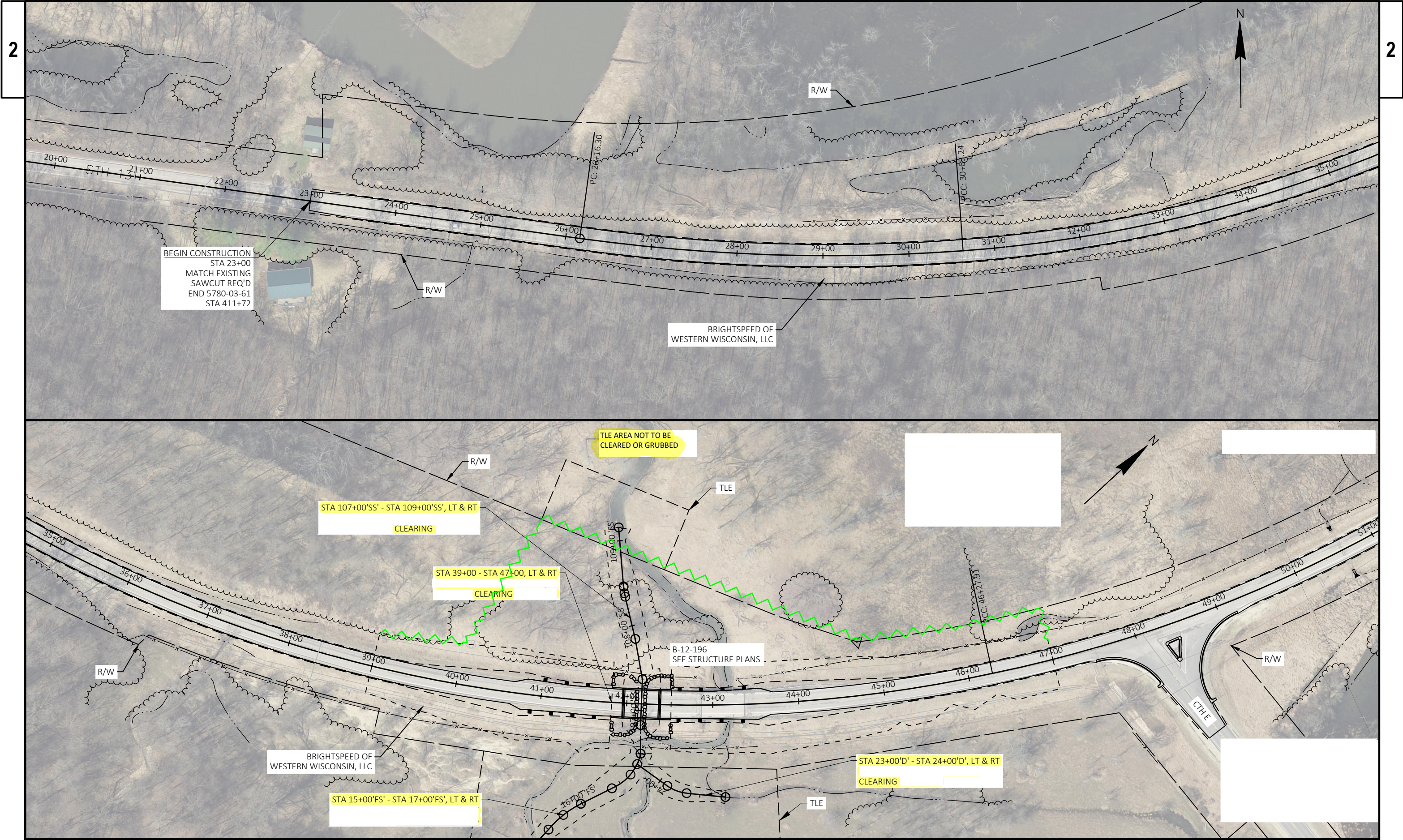




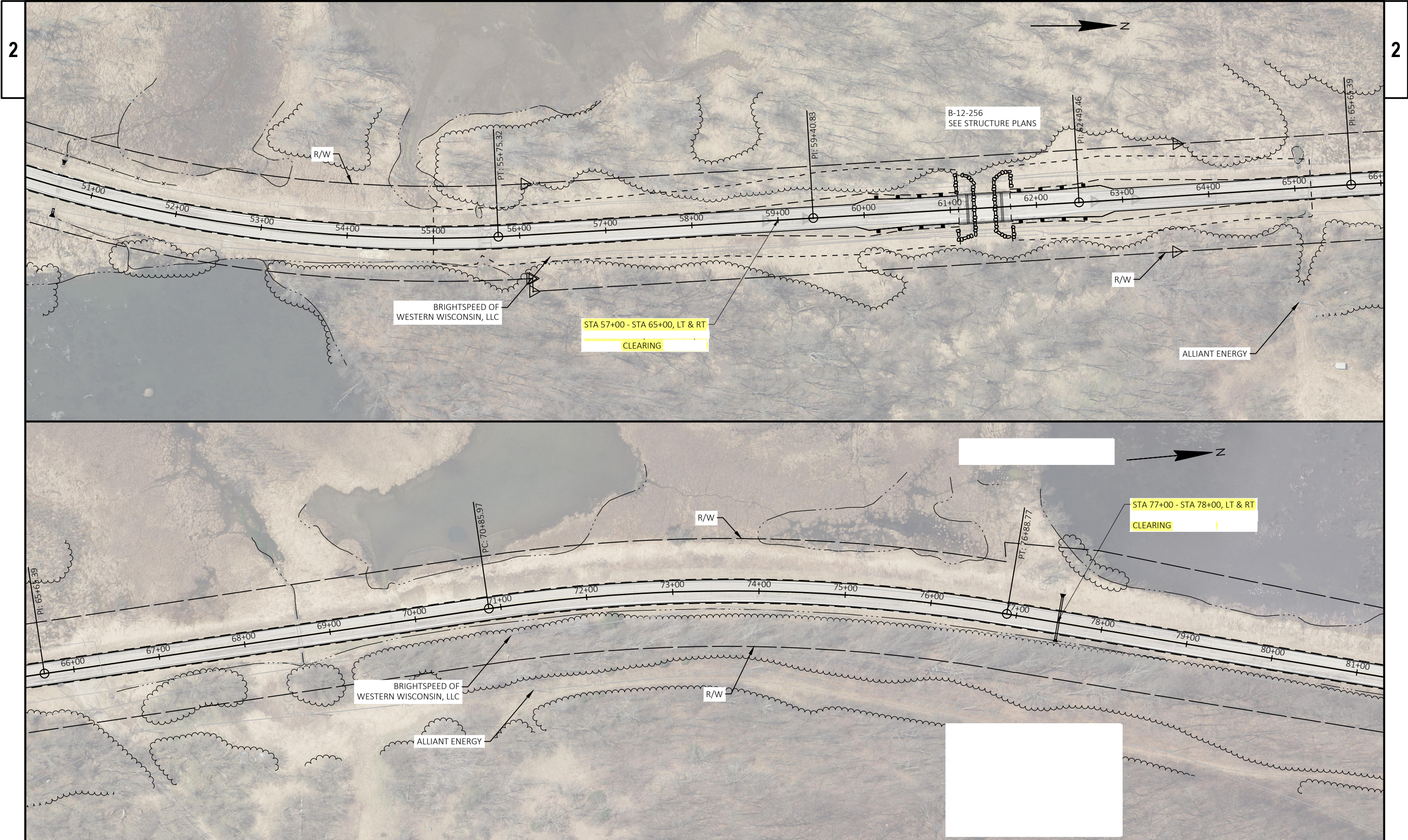
STA 625+00 TO STA 626+00, 50FT RT,
CLEARING

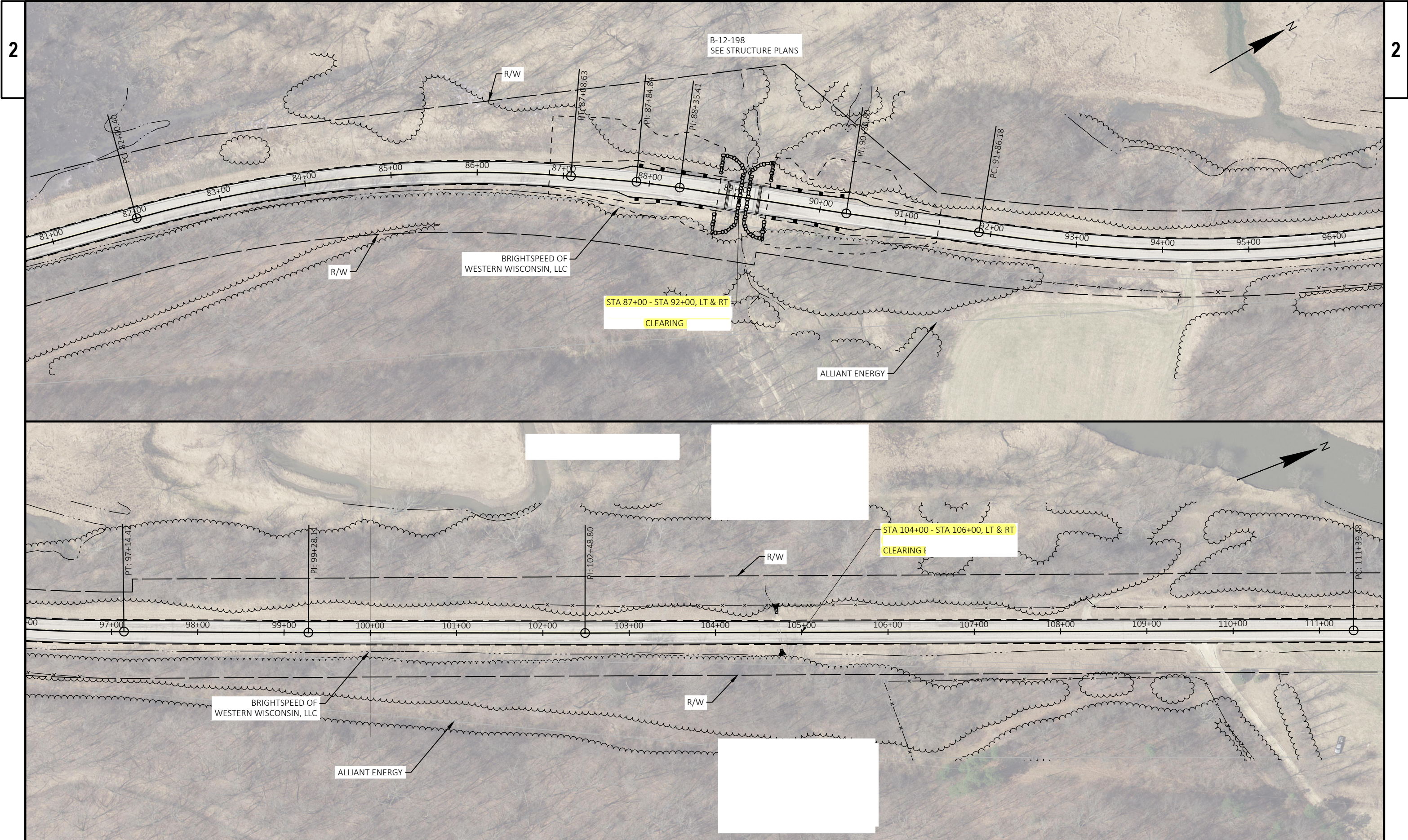




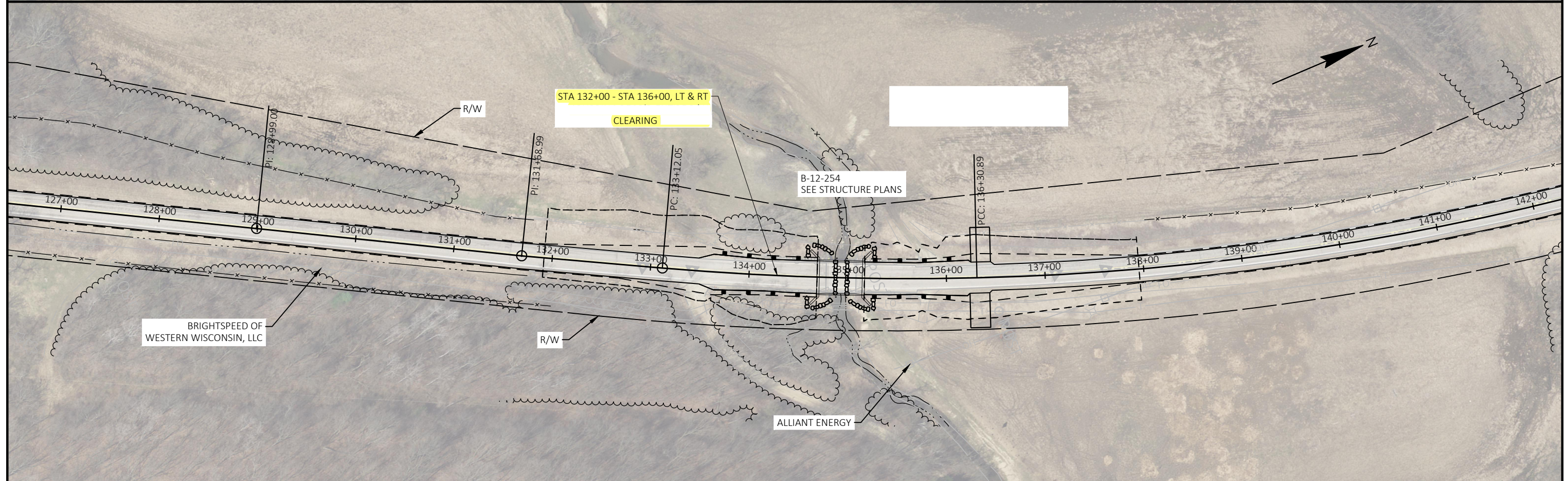
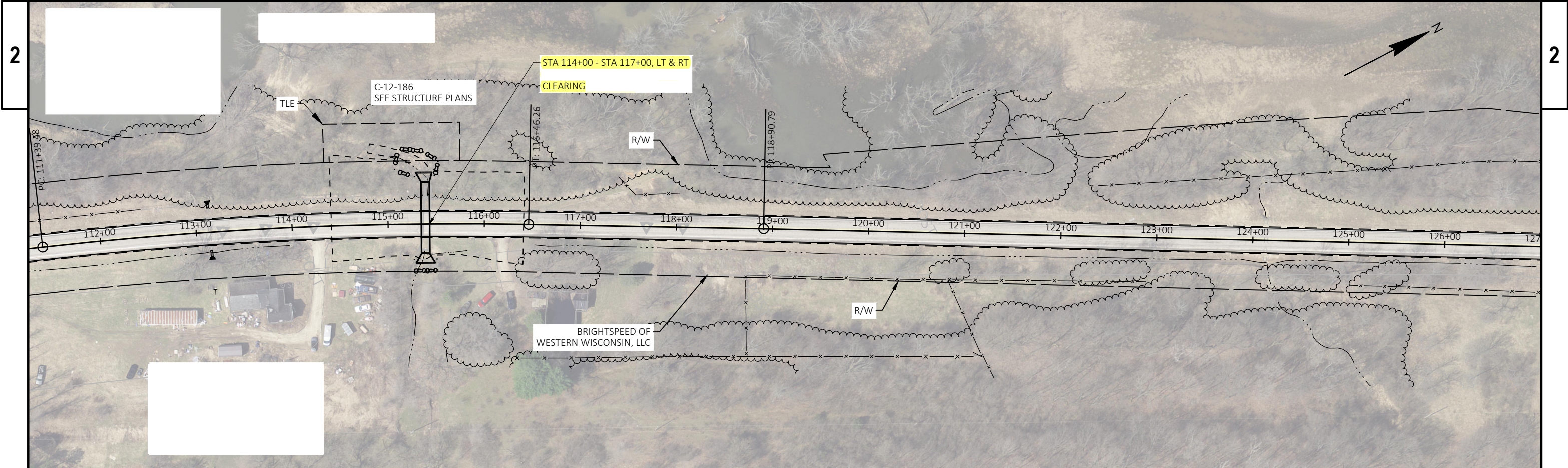


PROJECT NO: 5105-16-61	HWY: VARIES	COUNTY: VARIES	REMOVAL AREA - 18 (5780-03-81)	SHEET 39	E
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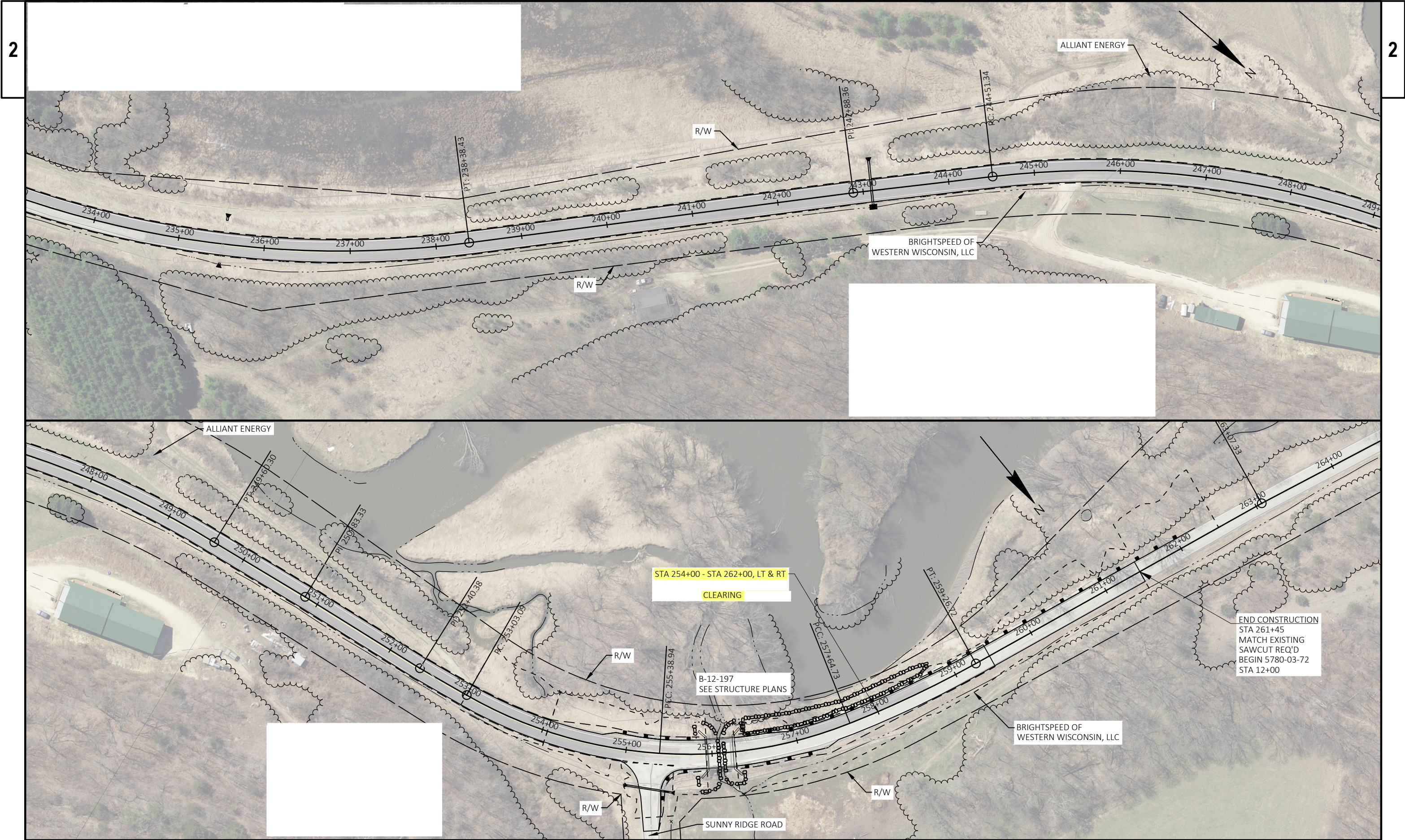
PROJECT NO: 5105-16-61	HWY: VARIES	COUNTY: VARIES	REMOVAL AREA - 18 (5780-03-81)	SHEET 41	E
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PROJECT NO: 5105-16-61	HWY: VARIES	COUNTY: VARIES	REMOVAL AREA - 18 (5780-03-81)	SHEET 42	E
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PROJECT NO: 5105-16-61	HWY: VARIES	COUNTY: VARIES	REMOVAL AREA - 18 (5780-03-81)	SHEET 43	E
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PROJECT NO: 5105-16-61	HWY: VARIES	COUNTY: VARIES	REMOVAL AREA - 18 (5780-03-81)	SHEET 44	E
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Estimate Of Quantities

5105-16-61					
Line	Item	Item Description	Unit	Total	Qty
0002	201.0105	Clearing	STA	137.000	137.000
0004	201.0120	Clearing	ID	178.000	178.000
0006	213.0100	Finishing Roadway (project) 01. 5105-16-61	EACH	1.000	1.000
0008	618.0100	Maintenance and Repair of Haul Roads (project) 01. 5105-16-61	EACH	1.000	1.000
0010	627.0200	Mulching	SY	21,875.000	21,875.000
0012	628.1504	Silt Fence	LF	875.000	875.000
0014	628.1520	Silt Fence Maintenance	LF	875.000	875.000
0016	628.6510	Soil Stabilizer Type B	ACRE	4.500	4.500
0018	SPV.0060	Special 01. Mobilization Area 4	EACH	1.000	1.000
0020	SPV.0060	Special 02. Mobilization Area 5	EACH	1.000	1.000
0022	SPV.0060	Special 03. Mobilization Area 6	EACH	1.000	1.000
0024	SPV.0060	Special 04. Mobilization Area 12	EACH	1.000	1.000
0026	SPV.0060	Special 05. Mobilization Area 16	EACH	1.000	1.000
0028	SPV.0060	Special 06. Mobilization Area 17	EACH	1.000	1.000
0030	SPV.0060	Special 07. Mobilization Area 18	EACH	1.000	1.000
0032	SPV.0060	Special 08. Traffic Control Area 4	EACH	1.000	1.000
0034	SPV.0060	Special 09. Traffic Control Area 5	EACH	1.000	1.000
0036	SPV.0060	Special 10. Traffic Control Area 6	EACH	1.000	1.000
0038	SPV.0060	Special 11. Traffic Control Area 12	EACH	1.000	1.000
0040	SPV.0060	Special 12. Traffic Control Area 16	EACH	1.000	1.000
0042	SPV.0060	Special 13. Traffic Control Area 17	EACH	1.000	1.000
0044	SPV.0060	Special 14. Traffic Control Area 18	EACH	1.000	1.000
0046	SPV.0060	Special 15. Semi-Permanent Restoration	EACH	7.000	7.000

Tree Clearing									
							201.0105	201.0120	
							CLEARING	CLEARING	
AREA	LOCATION	PROJECT ID	STATION	TO	STATION	OFFSET	STA	ID	REMARKS
4	STH 130	5770-02-71	82+50	-		RT	-	22	
			86+40	-		LT	-	24	
			86+40	-		RT	-	26	
			87+25	-		LT	-	16	
			SUBTOTAL				0	88	
5	STH 162	5820-01-68	30+65 VE	-	30+85 VE	LT	1	-	
			31+20 VE	-	31+30 VE	LT	1	-	
			46+00 VE	-	46+25 VE	LT	1	-	
			50+60 VE	-	51+10 VE	LT	1	-	
			92+00 VE	-	97+00 VE	RT	5	-	
			98+00 VE	-	100+25 VE	RT	3	-	
			106+50 VE	-	107+50 VE	RT	1	-	
			139+40 LA	-	139+60 LA	LT	1	-	
			291+50 LA	-	293+00 LA	LT	2	-	
			SUBTOTAL				16	0	
6	IH 39	1011-01-70	450+00 WB	-	452+00 WB	LT	2	-	CLEAR TO 46-FT FROM OUTSIDE EDGELINE CLEAR TO 46-FT FROM OUTSIDE EDGELINE CLEAR TO 46-FT FROM OUTSIDE EDGELINE CLEAR TO 46-FT FROM OUTSIDE EDGELINE CLEAR TO 46-FT FROM OUTSIDE EDGELINE
			452+00 EB	-	457+00 EB	RT	5	-	
			490+00 EB	-	492+00 EB	RT	2	-	
			493+00 EB	-	495+00 EB	RT	2	-	
			536+00 EB	-	538+00 EB	RT	2	-	
			560+00 WB	-	561+00 WB	LT	1	-	CLEAR TO 46-FT FROM OUTSIDE EDGELINE 6-INCH DIAMETER TREE TO BE REMOVED
			617+70 WB	-		LT	-	6	
SUBTOTAL				14	6				
12	STH 140	3320-02-72	320+50	-	322+50	RT	2	-	
			SUBTOTAL				2	0	
16	STH 131	5780-03-61	40+00	-	45+00	LT/RT	5	-	
			49+00	-	52+00	LT	3	-	
			123+00	-	126+00	LT	3	-	
			128+00	-	134+00	LT/RT	6	-	
			193+00	-	196+00	LT/RT	3	-	
			SUBTOTAL				20	0	

Tree Clearing									
							201.0105	201.0120	
							CLEARING	CLEARING	
AREA	LOCATION	PROJECT ID	STATION	TO	STATION	OFFSET	STA	ID	REMARKS
17	STH 131	5780-03-72	26+00	-	28+00	RT	2	-	50-FT RT 33-FT RT
			48+00	-	51+00	RT	3	-	
			103+00	-	120+00	RT	17	-	
			374+00	-	375+00	RT	1	-	
			375+00	-	378+00	RT	3	-	
			544+00	-	545+00	LT	1	-	50-FT RT
			557+00	-	559+00	LT	2	-	
			625+00	-	626+00	RT	1	-	
			10'C'+00	-	11'C'+00	RT	1	-	
			764+00	-	767+00	LT	3	-	
			767+66	-		LT	-	42	
			769+70	-		RT	-	42	
			771+00	-	772+00	RT	1	-	
						SUBTOTAL	35	84	
18	STH 131	5780-03-81	107+00'SS'	-	109+00'SS'	LT/RT	2	-	TLE AREA NOT TO BE CLEARED
			39+00	-	47+00	LT/RT	8	-	
			15+00'FS'	-	17+00'FS	LT/RT	2	-	
			23+00'D'	-	24+00'D'	LT/RT	1	-	
			57+00	-	65+00	LT/RT	8	-	
			77+00	-	78+00	LT/RT	1	-	
			87+00	-	92+00	LT/RT	5	-	
			104+00	-	106+00	LT/RT	2	-	
			114+00	-	117+00	LT/RT	3	-	
			132+00	-	136+00	LT/RT	4	-	
			170+00	-	176+00	LT/RT	6	-	
			254+00	-	262+00	LT/RT	8	-	
						SUBTOTAL	50	0	

GRAND TOTAL 137 178

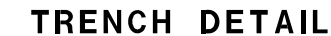
OTHER QUANTITIES									
			627.0200	628.1504	628.152	628.651	SPV.0060.01 - SPV.0060.07	SPV.0060.08 - SPV.0060.14	SPV.0060.15
			MULCHING	SILT FENCE	SILT FENCE MAINTENANCE	SOIL STABILIZER TYPE B	MOBILIZATION	TRAFFIC CONTROL	SEMI-PERMANENT RESTORATION
AREA	LOCATION	PROJECT ID	SY	LF	LF	ACRE	EACH	EACH	EACH
4	RICHLAND	5770-02-71	3125	125	125	0.625	1	1	1
5	VERNON	5820-01-68	3125	125	125	0.625	1	1	1
6	DANE	1011-01-70	3125	125	125	0.625	1	1	1
12	ROCK	3320-02-71	3125	125	125	0.625	1	1	1
16	CRAWFORD	5780-03-61	3125	125	125	0.625	1	1	1
17	CRAWFORD	5780-03-72	3125	125	125	0.625	1	1	1
18	CRAWFORD	5780-03-81	3125	125	125	0.625	1	1	1
GRAND TOTAL			21875	875	875	4.5	7	7	7

Standard Detail Drawing List

08E09-06	SILT FENCE
15C12-09A	TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION
15D20-07A	TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY
15D30-09A	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09B	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09C	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09D	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09E	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09F	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09G	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09H	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09I	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09J	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09K	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09L	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION



- ① HORIZONTAL BRACE REQUIRED WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.
- ② FOR MANUAL INSTALLATIONS THE TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
- ③ WOOD POSTS SHALL BE A MINIMUM SIZE OF 1 1/8" X 1 1/8" OF OAK OR HICKORY.
- ④ SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.
- ⑤ CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS; A) OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES, B) HOOK THE END OF EACH SILT FENCE LENGTH.



SILT FENCE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
4-29-05
DATE /S/ Beth Cannata
CHIEF ROADWAY DEVELOPMENT **50** INCHES

FHWA

LEGEND

-  SIGN ON PORTABLE OR PERMANENT SUPPORT
-  TEMPORARY PORTABLE RUMBLE STRIP ARRAY
-  DIRECTION OF TRAFFIC
-  WORK AREA
-  FLAGGER, EQUIPPED WITH STOP/SLOW PADDLE FASTENED ON SUPPORT STAFF

GENERAL NOTES

DETAILS OF TRAFFIC CONTROL DEVICES AND INSTALLATION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS, DEVICES, AND LOCATION OF ALL FLAGGERS SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE FIRST ADVANCE WARNING SIGN SHOULD TYPICALLY BE LOCATED IN ADVANCE OF THE ANTICIPATED TRAFFIC BACKUP OR QUEUE.

WHEN A SIDE ROAD OR RAMP INTERSECTS THE FACILITY ON WHICH THE WORK IS BEING PERFORMED, ADDITIONAL TRAFFIC CONTROLS SHALL BE PROVIDED AS SPECIFIED IN THE PLANS AND/OR THE SPECIAL PROVISIONS OR AS APPROVED BY THE ENGINEER.

FLAGGING

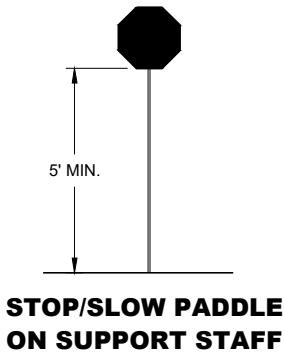
FLAGGERS SHALL BE IN SIGHT OF EACH OTHER OR IN DIRECT COMMUNICATION AT ALL TIMES. THEY SHALL BE EQUIPPED WITH STOP/SLOW PADDLES FASTENED ON SUPPORT STAFFS. WHEN THE FLAGGING OPERATION IS NOT IN EFFECT REMOVE TEMPORARY PORTABLE RUMBLE STRIPS PRIOR TO COVERING OR REMOVING ALL ADVANCE SIGNING.

- ① FOR MOVING WORK OPERATIONS, POST ADDITIONAL W20-7A FLAGGER SIGNS AT APPROXIMATELY 3,500' INTERVALS IN THE MOVING WORK OPERATION OR AS APPROVED BY THE ENGINEER.
- ② SIGN NOT REQUIRED IF FLAGGING OPERATION OCCURS WITHIN A SIGNED ROAD WORK ZONE AREA.

WHEN THE DISTANCE BETWEEN FLAGGERS EXCEEDS 2 MILES, A PILOT CAR IS REQUIRED. WHEN CURVES REDUCE SIGHT DISTANCE BELOW 400', A PILOT CAR IS REQUIRED.

TEMPORARY PORTABLE RUMBLE STRIPS

- UTILIZE TEMPORARY PORTABLE RUMBLE STRIPS ON ALL FLAGGING OPERATIONS.
- ③ EACH TEMPORARY PORTABLE RUMBLE STRIP ARRAY CONSISTS OF THREE RUMBLE STRIPS PLACED TRANSVERSE ACROSS THE LANE AT THE LOCATIONS SHOWN. WITHIN EACH ARRAY, SPACING BETWEEN RUMBLE STRIPS SHALL BE 15 FEET ON CENTER
- ONLY USE TEMPORARY PORTABLE RUMBLE STRIPS FROM THE APPROVED PRODUCTS LIST.
- INSTALL TEMPORARY RUMBLE STRIPS PER MANUFACTURER'S RECOMMENDATIONS.
- PLACE ADVANCE SIGNING PRIOR TO INSTALLING TEMPORARY RUMBLE STRIPS.
- DO NOT INSTALL TEMPORARY PORTABLE RUMBLE STRIPS ON GRAVEL, MILLED SURFACES, OR ASPHALT THAT HAS BEEN PAVED LESS THAN 12 HOURS.

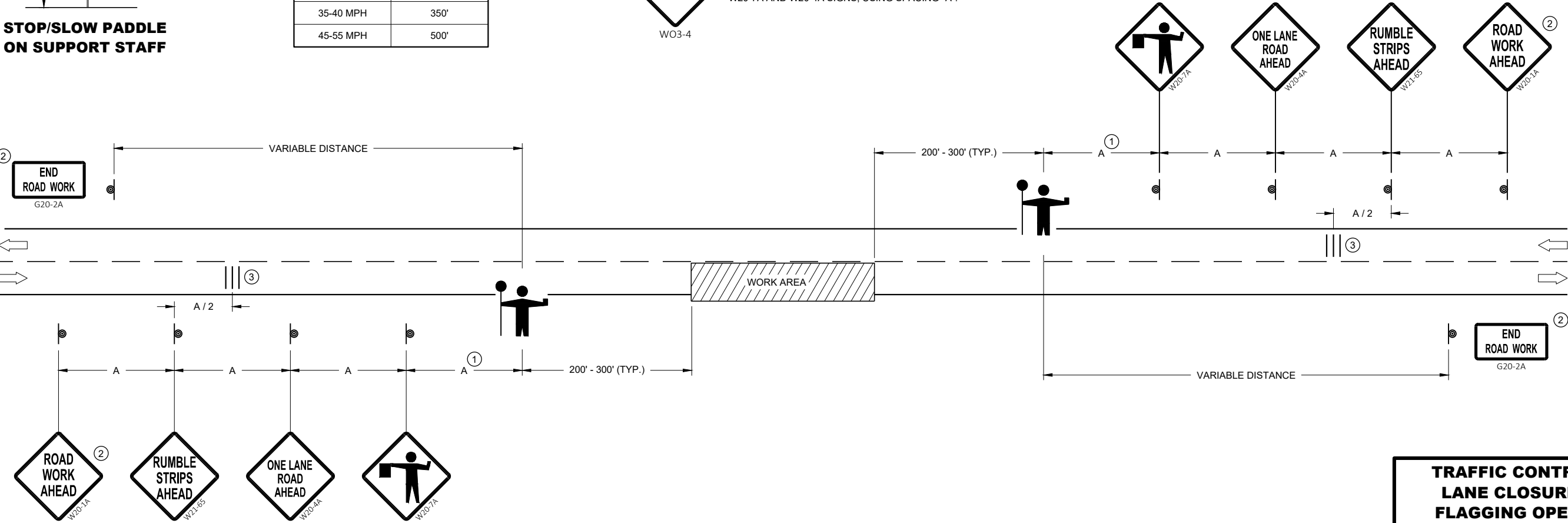


SIGN AND TEMPORARY RUMBLE STRIP ARRAY SPACING TABLE

SPEED LIMIT	SPACING "A"
25-30 MPH	200'
35-40 MPH	350'
45-55 MPH	500'



USE OF W03-4 SIGN IS OPTIONAL. WHEN USED, THIS SIGN SHALL BE LOCATED BETWEEN THE W20-7A AND W20-4A SIGNS, USING SPACING "A".



**TRAFFIC CONTROL FOR
LANE CLOSURE WITH
FLAGGING OPERATION**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2022 /S/ Andrew Heidtke
DATE WORK ZONE ENGINEER 51

FHWA

LEGEND

-  SIGN ON PERMANENT SUPPORT
-  TRAFFIC CONTROL DRUM
-  TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
-  TYPE III BARRICADE WITH ATTACHED SIGN
-  TYPE "A" WARNING LIGHT (FLASHING)
-  FLASHING ARROW BOARD
-  DIRECTION OF TRAFFIC
-  REMOVE PAVEMENT MARKING (SEE GENERAL NOTES)
-  WORK AREA

GENERAL NOTES

FOR WORK ON ROADWAYS WITH SPEEDS GREATER THAN 45MPH, USE SDD 15D12.

THIS LANE CLOSURE DETAIL IS TYPICAL FOR CLOSING THE LEFT LANE. FOR A RIGHT LANE CLOSURE, REVERSE THE TRAFFIC CONTROL.

THIS DETAIL MAY BE USED FOR ROADWAYS WITH EITHER TWO OR THREE LANES IN EACH DIRECTION.

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36"X 36" SIGNS MAY BE USED IF APPROVED BY REGIONAL TRAFFIC UNIT.

"WO" SIGN IS THE SAME AS "W" SIGN EXCEPT THE BACKGROUND IS ORANGE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE MAY BE MOUNTED ON TEMPORARY SUPPORTS.

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 200 FEET (500' DESIRABLE) DISTANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE

W20-1A, G20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE LANE CLOSURE IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

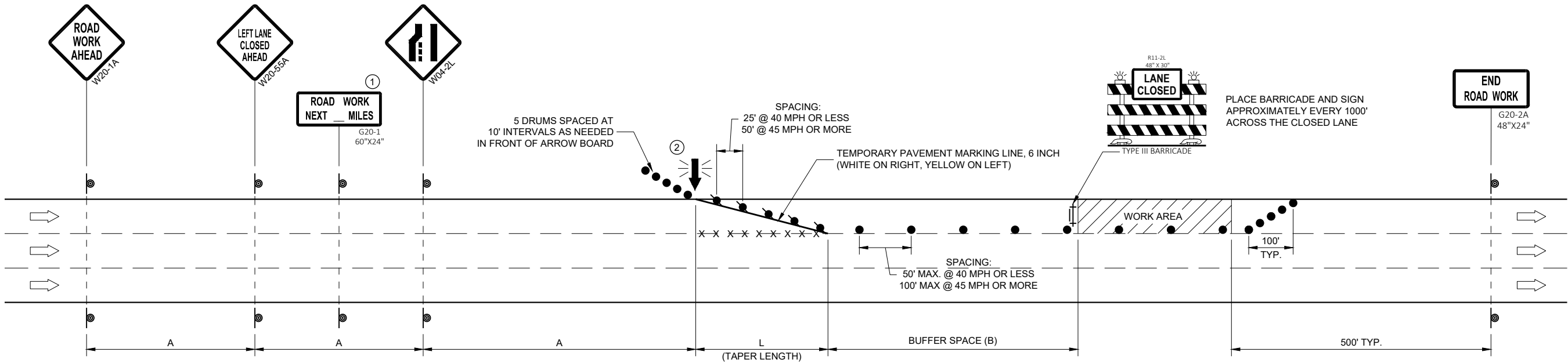
CONSIDER GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARDS SO THE APPROACHING DRIVER HAS A CLEAR VIEW OF THE ARROW BOARDS AND LANE CLOSURE DRUMS FOR A MINIMUM 1500 FEET IN FRONT OF DRUMS.

BARRICADES IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

- ① OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS.
- ② WHERE THE SHOULDER OR TERRACE HAS INSUFFICIENT SPACE TO PLACE THE ARROW BOARD AS SHOWN, PLACE THE ARROW BOARD AT THE END OF THE TAPER.



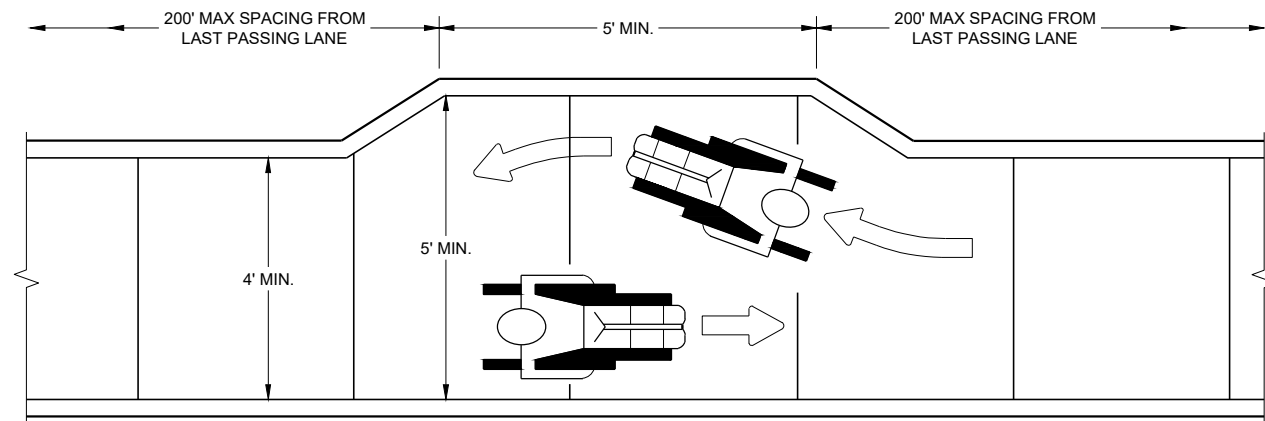
POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	TAPER LENGTH (12 FT. LANE) (L) FEET	BUFFER SPACE (B) FEET
25	200'	125'	55'
30	200'	180'	85'
35	350'	245'	120'
40	350'	320'	170'
45	500'	540'	220'

TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY

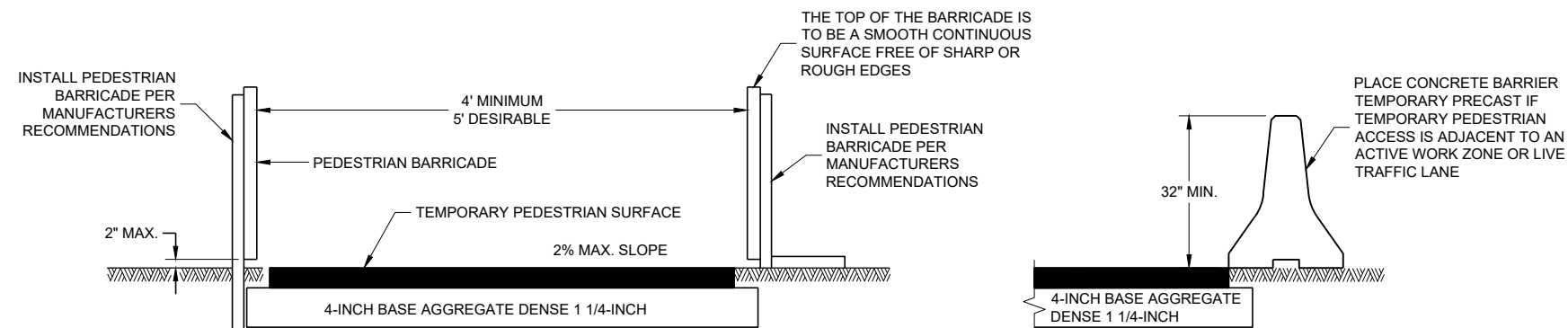
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023 /S/ Andrew Heidtke
DATE WORK ZONE ENGINEER 52

FHWA



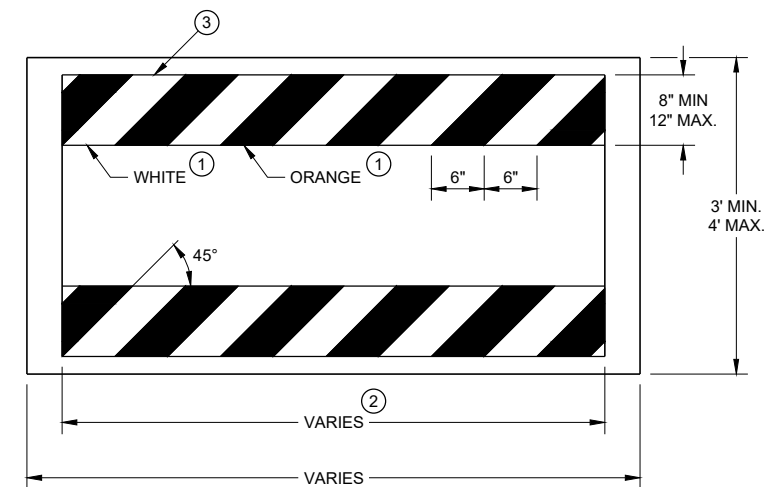
NARROW SIDEWALK PASSING DETAIL



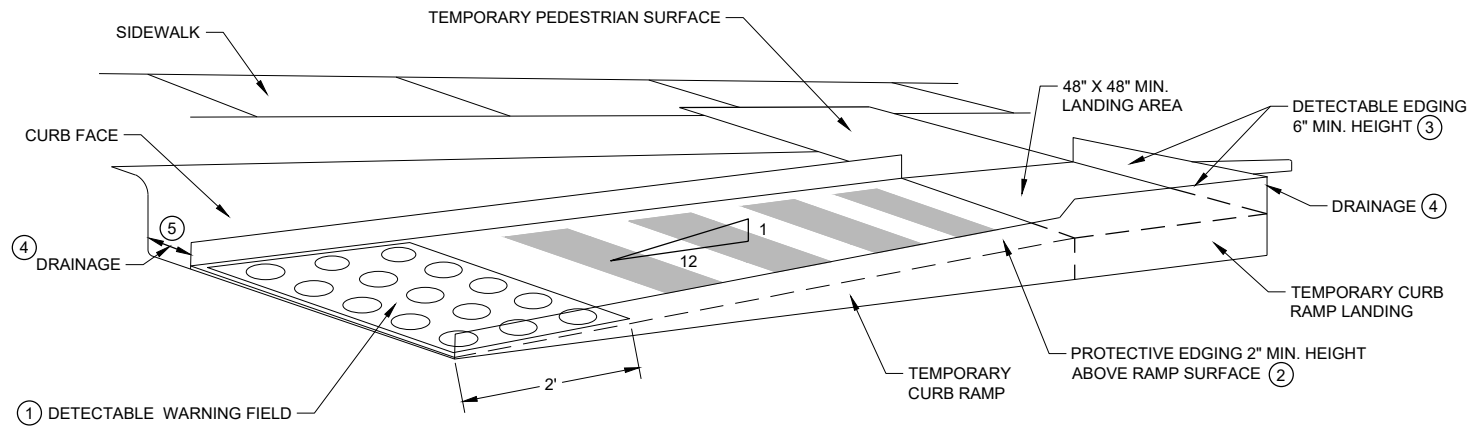
TEMPORARY PEDESTRIAN ACCESS

GENERAL NOTES

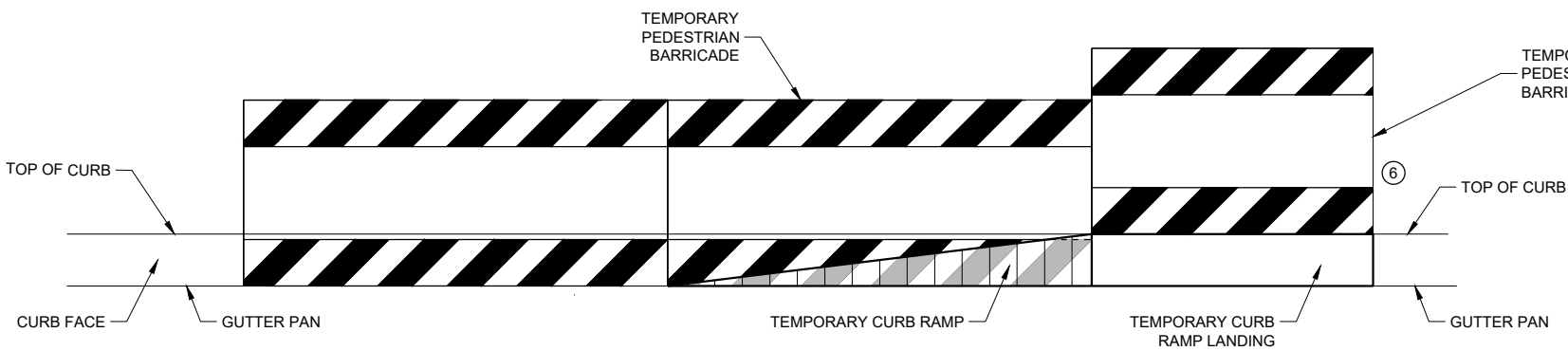
- BARRICADE DEVICE SELECTED FROM APPROVED PRODUCT LIST
- ① REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.
 - ② SHEETING REQUIRED ON MORE THAN 50% OF BARRICADE WIDTH.
 - ③ PLACE SHEETING ON BOTH SIDES OF THE BARRICADE.
- ★ USE THIS DETAIL FOR SHEETING PLACEMENT REFERENCE.



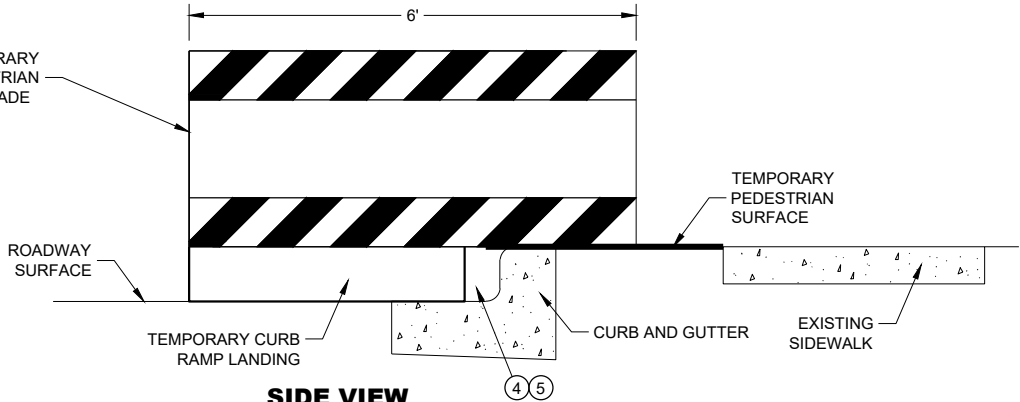
TEMPORARY PEDESTRIAN BARRICADE*



PERSPECTIVE VIEW



FRONT VIEW



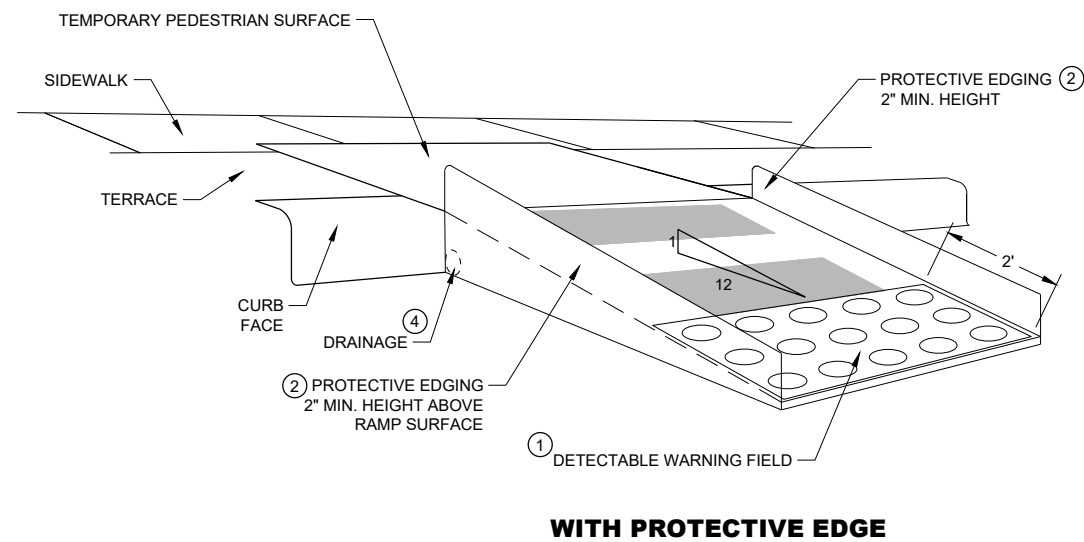
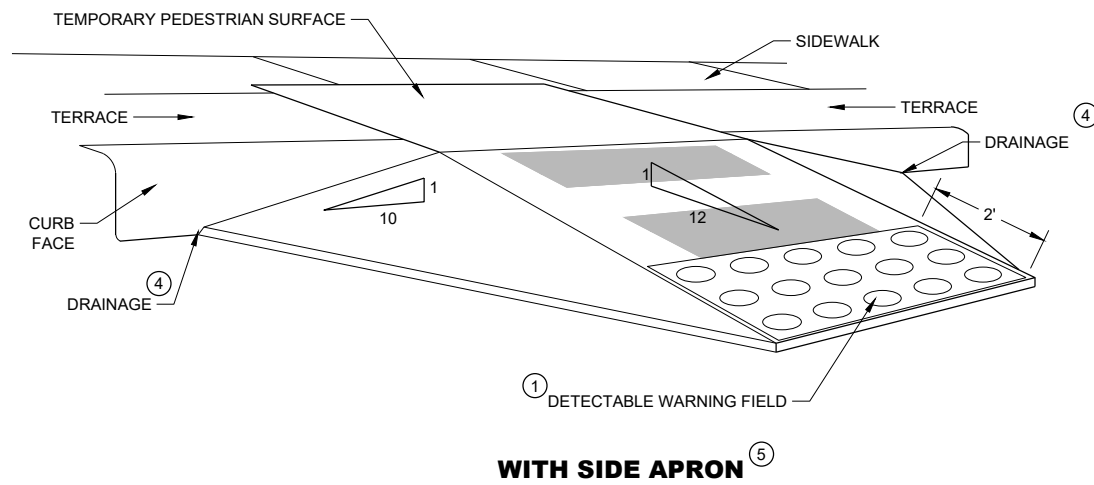
SIDE VIEW

TEMPORARY CURB RAMP PARALLEL TO CURB

GENERAL NOTES

- CURB RAMPS SHALL BE 48" MIN. WIDTH WITH A FIRM, STABLE AND SLIP RESISTANT SURFACE.
- CURB RAMPS AND LANDINGS SHALL HAVE A 1:50 (2%) MAX. CROSS-SLOPE.
- CLEAR SPACE OF 48" X 48" SHALL BE PROVIDED ABOVE AND BELOW THE CURB RAMP. LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN 1/2" WIDTH.
- CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED 1/2". LATERAL EDGES MAY BE VERTICAL UP TO 1/4" HIGH AND SHALL BE BEVELED AT 1:2 BETWEEN 1/4" AND 1/2".

- ① INSTALL CONTRASTING TEMPORARY DETECTABLE WARNING FIELD AT PEDESTRIAN STREET CROSSINGS, AS SHOWN IN THE PLANS.
- ② PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33%). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMPS OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.
- ③ DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).
- ④ DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.
- ⑤ ENSURE CURB RAMP IS OUT OF THE GUTTER PAN.
- ⑥ IF ONLY PART OF THE END PANEL OF TEMPORARY PEDESTRIAN BARRICADE PANEL IS NEEDED, EXTEND EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL HERE.



TEMPORARY CURB RAMP PERPENDICULAR TO CURB

GENERAL NOTES

CURB RAMPS SHALL BE 48" MINIMUM WIDTH WITH A FIRM, STABLE AND SLIP RESISTANT SURFACE.

ALTERNATE SIDEWALK WORK BETWEEN LEFT AND RIGHT SIDE OF ROADWAY TO MAINTAIN PEDESTRIAN ACCESS.

CURB RAMPS AND LANDINGS SHALL HAVE A 1:50 (2%) MAX. CROSS-SLOPE.

CLEAR SPACE OF 48" X 48" SHALL BE PROVIDED ABOVE AND BELOW THE CURB RAMP.

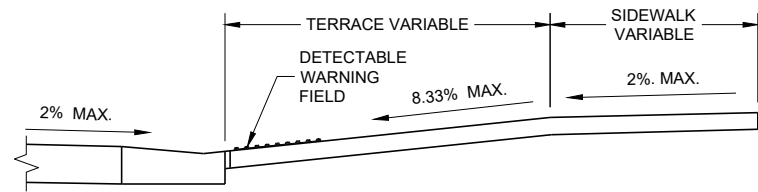
LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN ½" WIDTH.

CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED ½". LATERAL EDGES MAY BE VERTICAL UP TO ¼" HIGH AND SHALL BE BEVELED AT 1:2 BETWEEN ¼" AND ½".

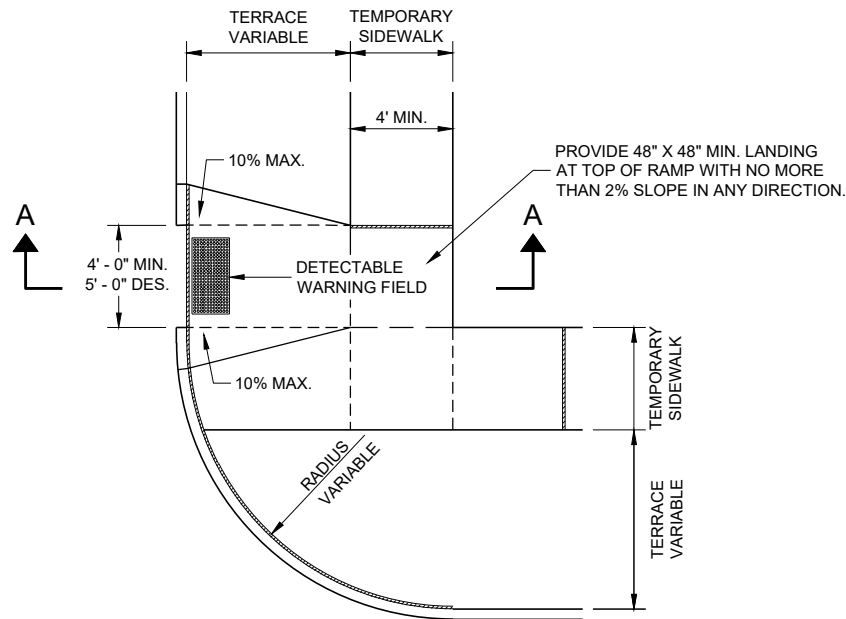
- ① INSTALL CONTRASTING TEMPORARY DETECTABLE WARNING FIELD AT PEDESTRIAN STREET CROSSINGS, AS SHOWN IN THE PLANS
- ② PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33%). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMPS OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.
- ③ DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).
- ④ DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.
- ⑤ CAN ONLY BE USED FOR RAMPS WITH 6" OR LESS OF VERTICAL CHANGE.

**TRAFFIC CONTROL,
PEDESTRIAN ACCOMMODATION**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



SECTION A - A



PLAN VIEW
TEMPORARY TYPE 3 RAMP
(OUTSIDE OF CROSSWALK AREA)

GENERAL NOTES

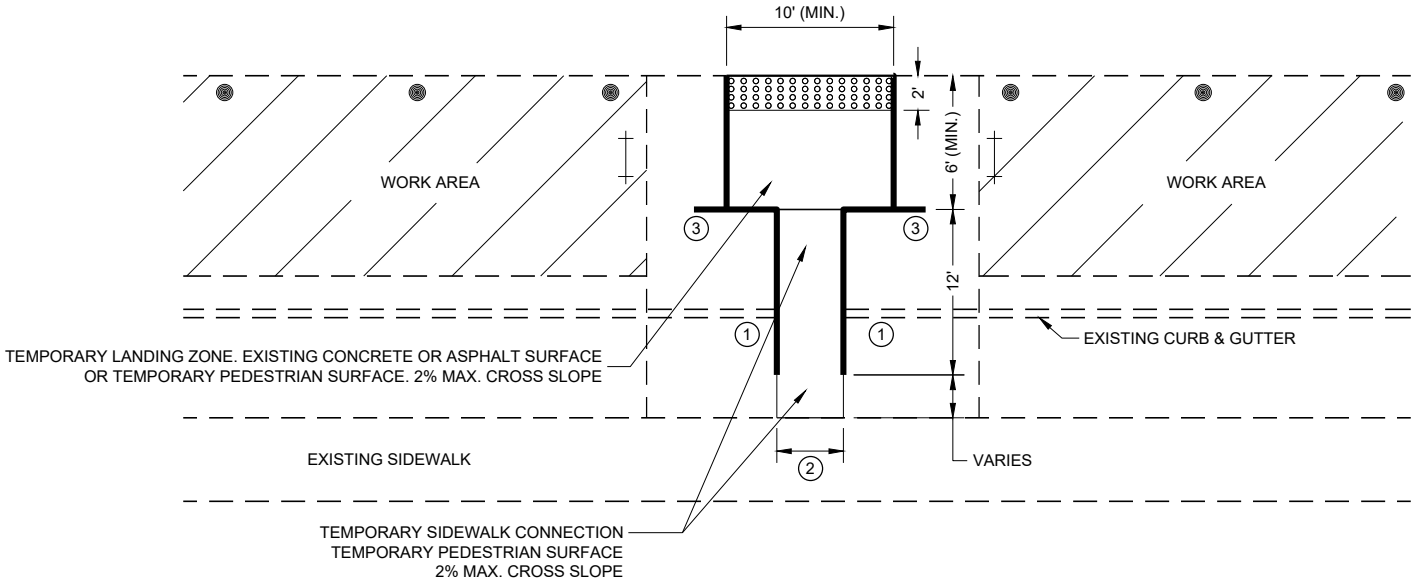
- BARRICADE DEVICE SELECTED FROM APPROVED PRODUCT LIST
- ① REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.
 - ② SHEETING REQUIRED ON MORE THAN 50% OF BARRICADE WIDTH.
 - ③ PLACE SHEETING ON BOTH SIDES OF THE BARRICADE.
- ★ USE THIS DETAIL FOR SHEETING PLACEMENT REFERENCE.

TRAFFIC CONTROL,
PEDESTRIAN ACCOMMODATION

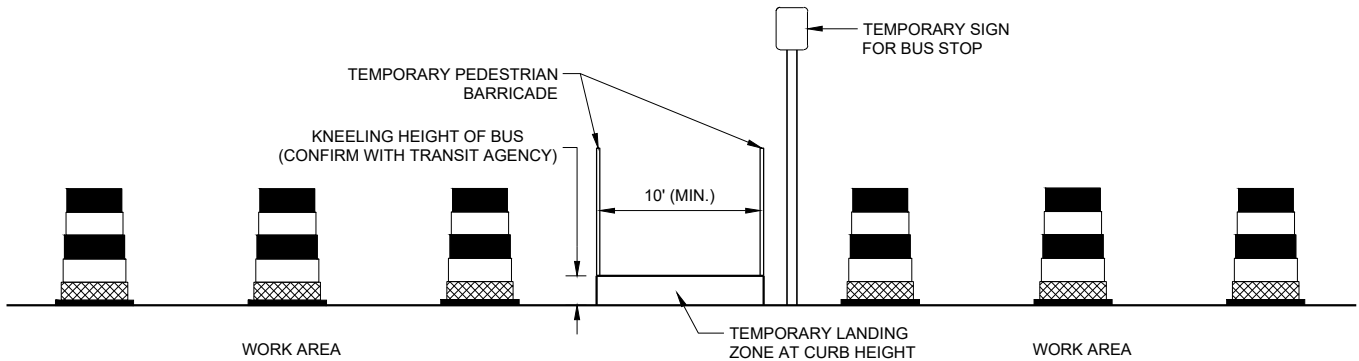
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023 /S/ Andrew Heidtke
DATE WORK ZONE ENGINEER 56

FHWA



PLAN VIEW



PROFILE VIEW
TEMPORARY BUS STOP PAD

GENERAL NOTES

- TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.
- NOTIFY THE BUS COMPANY 7 DAYS IN ADVANCE OF THE BUS STOP RELOCATION.
- PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33%). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMP OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.
- DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).
- LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN ½" WIDTH.
- CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED ½". LATERAL EDGES MAY BE VERTICAL UP TO ¼" HIGH AND SHALL BE BEVELED AT 1:2 BETWEEN ¼" AND ½".
- CURB RAMPS AND LANDINGS SHALL HAVE A 1:50 (2%) MAX. CROSS-SLOPE.

- ① DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.
- ② 5' WIDE MIN. WITH TEMPORARY PEDESTRIAN BARRICADE, 10' WIDE MIN. WITHOUT TEMPORARY PEDESTRIAN BARRICADE.
- ③ PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE INTO THIS SPACE.

LEGEND

- TRAFFIC CONTROL DRUM
- ⊥ TYPE III BARRICADE
- TEMPORARY PEDESTRIAN BARRICADE
- ⊞ TEMPORARY DETECTABLE WARNING FIELD
- ▨ WORK AREA

LEGEND

- SIGN ON PERMANENT SUPPORT
- SIGN ON TEMPORARY SUPPORT
- UNDER PEDESTRIAN TRAFFIC
- WORK AREA
- TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

GENERAL NOTES

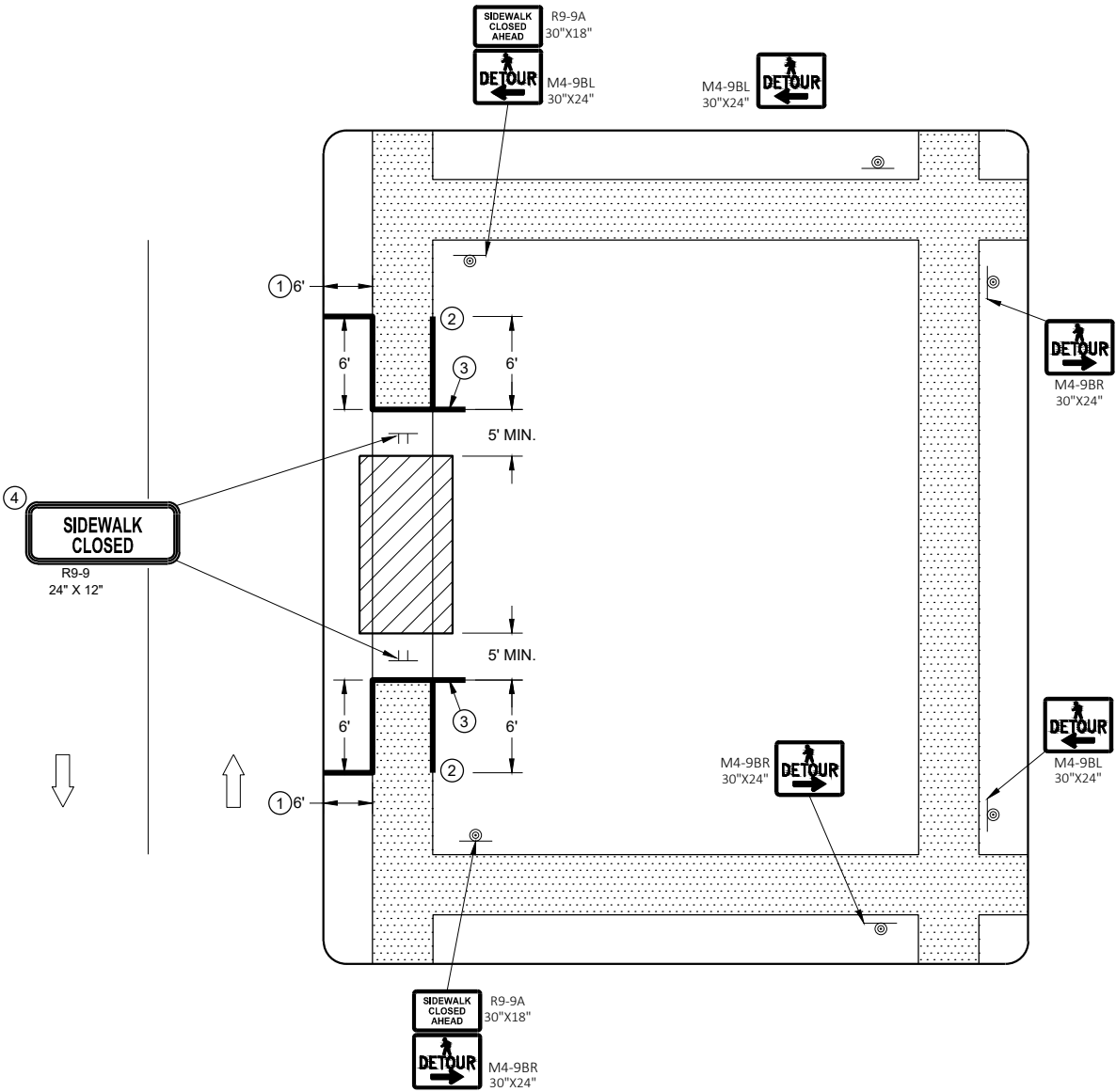
SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

PLACE TEMPORARY PEDESTRIAN BARRICADE TO FIT FIELD CONDITIONS, AVOIDING CONFLICTS WITH DRIVEWAYS AND OTHER EXISTING FEATURES.

- IF TERRACE IS LESS THAN 6 FEET WIDE, OMIT TEMPORARY PEDESTRIAN BARRICADE FROM THE SIDEWALK TO THE CURB.
- PLACE BARRICADE CLOSURE SO THAT THE TEMPORARY PEDESTRIAN BARRICADE END IS AT THE LAST OPEN SIDEWALK ACCESS TO RESIDENCES OR BUSINESSES BEFORE THE SIDEWALK CLOSURE.
- IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
- MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.



SIDEWALK DETOUR, SIDEWALK ONLY ON ONE SIDE

LEGEND

- SIGN ON TEMPORARY SUPPORT
- WORK AREA
- UNDER PEDESTRIAN TRAFFIC
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY PEDESTRIAN BARRICADE
- OPTIONAL TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

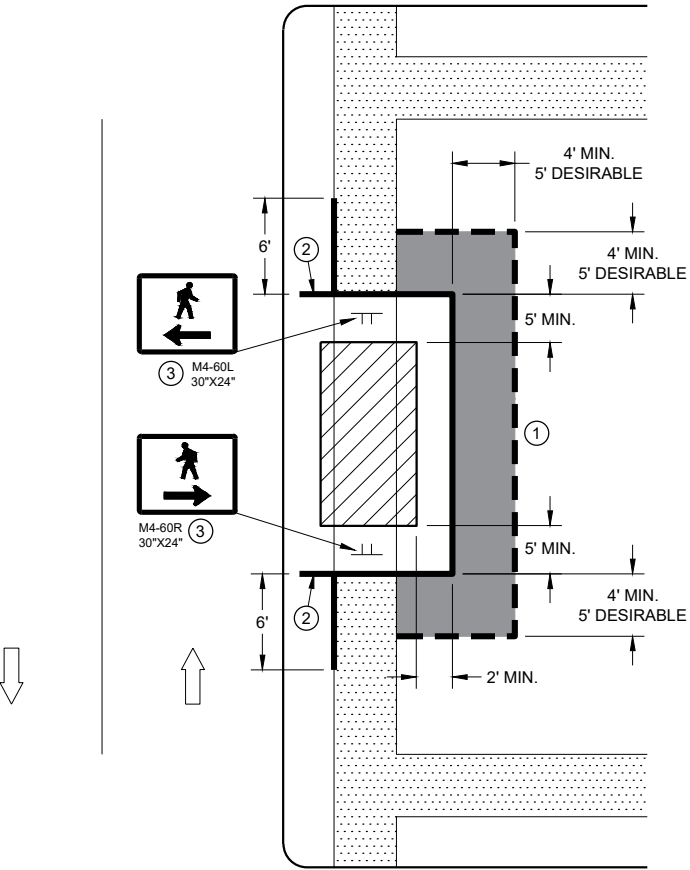
GENERAL NOTES

- TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.
- SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.
- WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.
- SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.
- ①

USE TEMPORARY PEDESTRIAN BARRICADE TO SEPARATE PEDESTRIANS FROM DROP OFFS OR FOR ADDITIONAL PEDESTRIAN CHANNELIZATION.
- ②

IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
- ③

MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.



SIDEWALK DIVERSION
SINGLE SIDE

LEGEND

- | | |
|---|----------------------------------|
|  | SIGN ON TEMPORARY SUPPORT |
|  | TRAFFIC CONTROL DRUM |
|  | WORK AREA |
|  | UNDER PEDESTRIAN TRAFFIC |
|  | TEMPORARY CURB RAMP |
|  | TEMPORARY PEDESTRIAN SURFACE "A" |
|  | TEMPORARY PEDESTRIAN SURFACE "B" |
|  | TEMPORARY PEDESTRIAN BARRICADE |
|  | DIRECTION OF TRAFFIC |

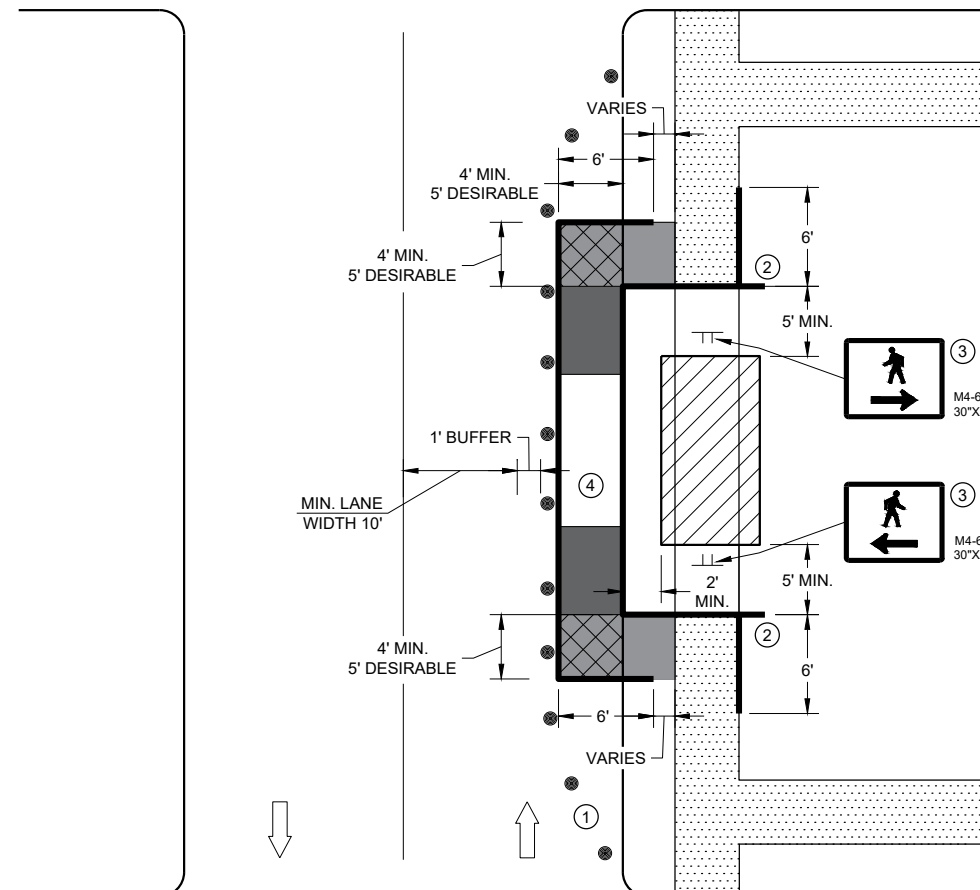
GENERAL NOTES

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

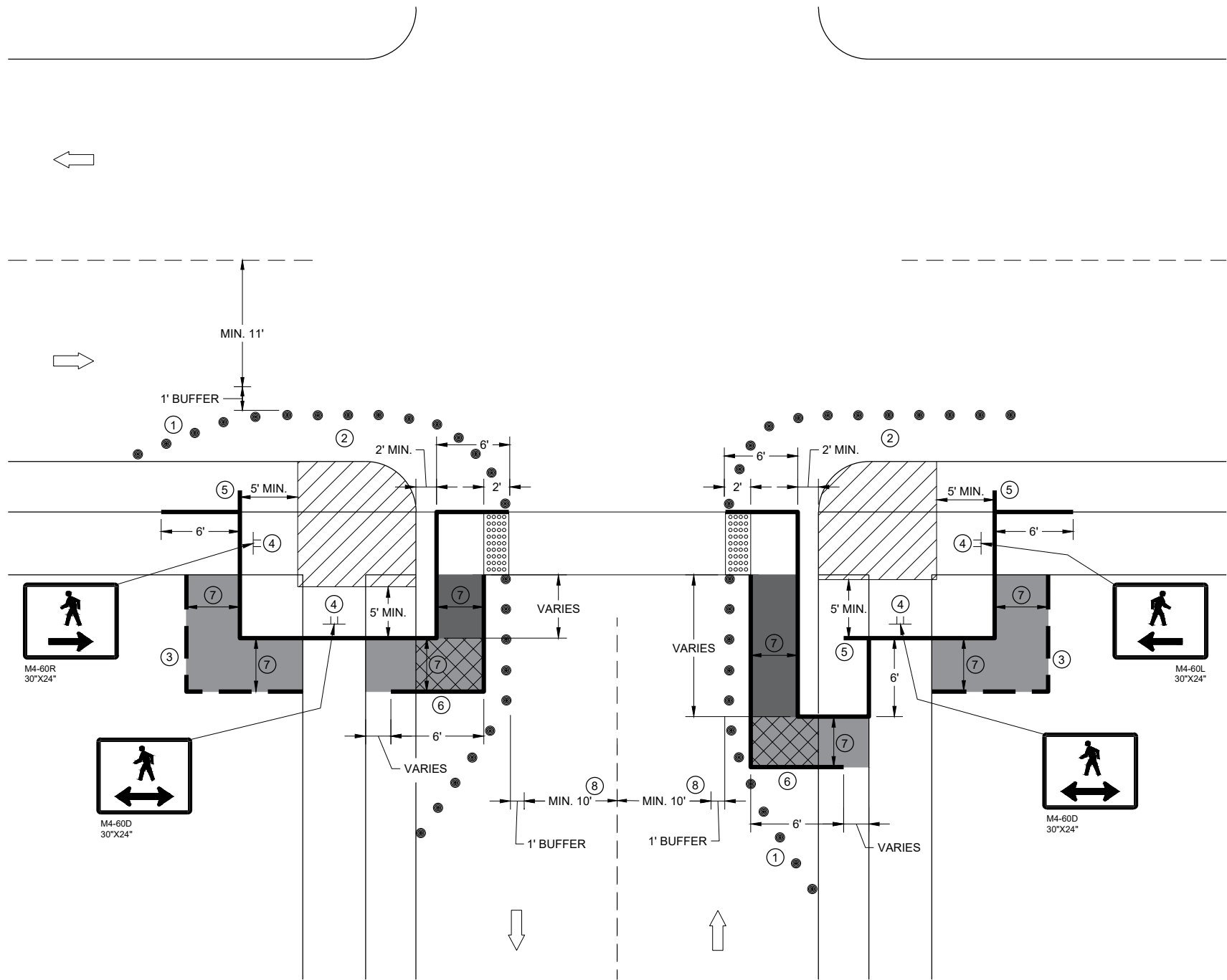
- ① SHOULDER OR LANE CLOSURE ADVANCE WARNING AND BUFFER SPACE REQUIRED.
- ② PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL PAST THE SIDEWALK ON THE SIDE AWAY FROM THE ROAD.
- ③ MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.
- ④ USE EXISTING PAVEMENT SURFACE. IF EXISTING PAVEMENT SURFACE HAS BEEN REMOVED, USE A TEMPORARY PEDESTRIAN SURFACE.



SIDEWALK DIVERSION, SINGLE SIDE

**TRAFFIC CONTROL,
PEDESTRIAN ACCOMMODATION**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION 60



**CURB RAMP PEDESTRIAN TRAFFIC CONTROL
SIDEWALK ON SINGLE SIDE**

GENERAL NOTES

IF PEDESTRIAN PUSH BUTTONS ARE PRESENT ON THE EXISTING FACILITY, ENSURE THEY ARE MAINTAINED/ACCESSIBLE FOR PEDESTRIAN USE THROUGHOUT THE TEMPORARY PEDESTRIAN ACCOMMODATIONS.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG

WHEN TEMPORARY PEDESTRIAN BARRICADE RUNS PARALLEL ALONG THE SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

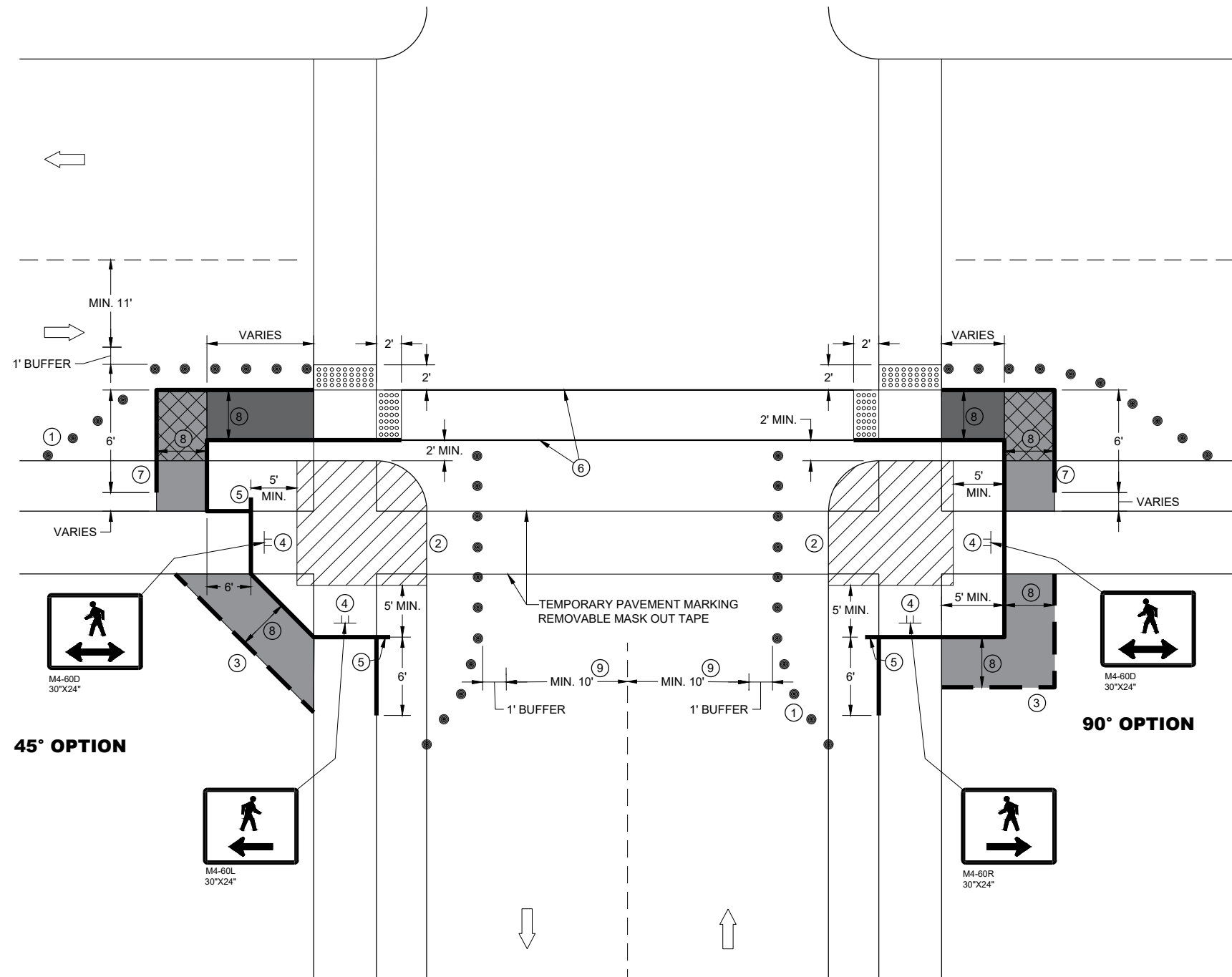
- ① SHOULDER OR LANE CLOSURE ADVANCE WARNING AND PROPER BUFFER SPACE REQUIRED.
- ② PROVIDE ADEQUATE SPACE FOR CONTRACTOR OPERATIONS
- ③ USE TEMPORARY PEDESTRIAN BARRICADE TO SEPARATE PEDESTRIANS FROM DROP OFFS OR FOR ADDITIONAL PEDESTRIAN CHANNELIZATION.
- ④ MOUNTING HEIGHT OF 5 FEET FROM SIDEWALK SURFACE TO BOTTOM OF SIGN.
- ⑤ PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL IN THE SIDEWALK TERRACE.
- ⑥ IF TEMPORARY PEDESTRIAN BARRICADE DOES NOT REACH THE FACE OF THE CURB, USE AN ADDITIONAL PANEL AND EXTEND INTO THE TERRACE.
- ⑦ 4 FEET MINIMUM, 5 FEET DESIRABLE
- ⑧ IF MINIMUM LANE WIDTHS CAN'T BE ATTAINED, CURB RAMPS MAY NEED TO BE CONSTRUCTED AT SEPARATE TIMES.

LEGEND

-  SIGN ON TEMPORARY SUPPORT
-  TRAFFIC CONTROL DRUM
-  WORK AREA
-  TEMPORARY CURB RAMP
-  TEMPORARY PEDESTRIAN SURFACE "A"
-  TEMPORARY PEDESTRIAN SURFACE "B"
-  TEMPORARY DETECTABLE WARNING FIELD
-  TEMPORARY PEDESTRIAN BARRICADE
-  OPTIONAL TEMPORARY PEDESTRIAN BARRICADE
-  DIRECTION OF TRAFFIC

**TRAFFIC CONTROL,
PEDESTRIAN ACCOMMODATION**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



CURB RAMP PEDESTRIAN TRAFFIC CONTROL

GENERAL NOTES

IF PEDESTRIAN PUSH BUTTONS ARE PRESENT ON THE EXISTING FACILITY, ENSURE THEY ARE MAINTAINED/ACCESSIBLE FOR PEDESTRIAN USE THROUGHOUT THE TEMPORARY PEDESTRIAN ACCOMMODATIONS.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG

WHEN TEMPORARY PEDESTRIAN BARRICADE RUNS PARALLEL ALONG THE SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

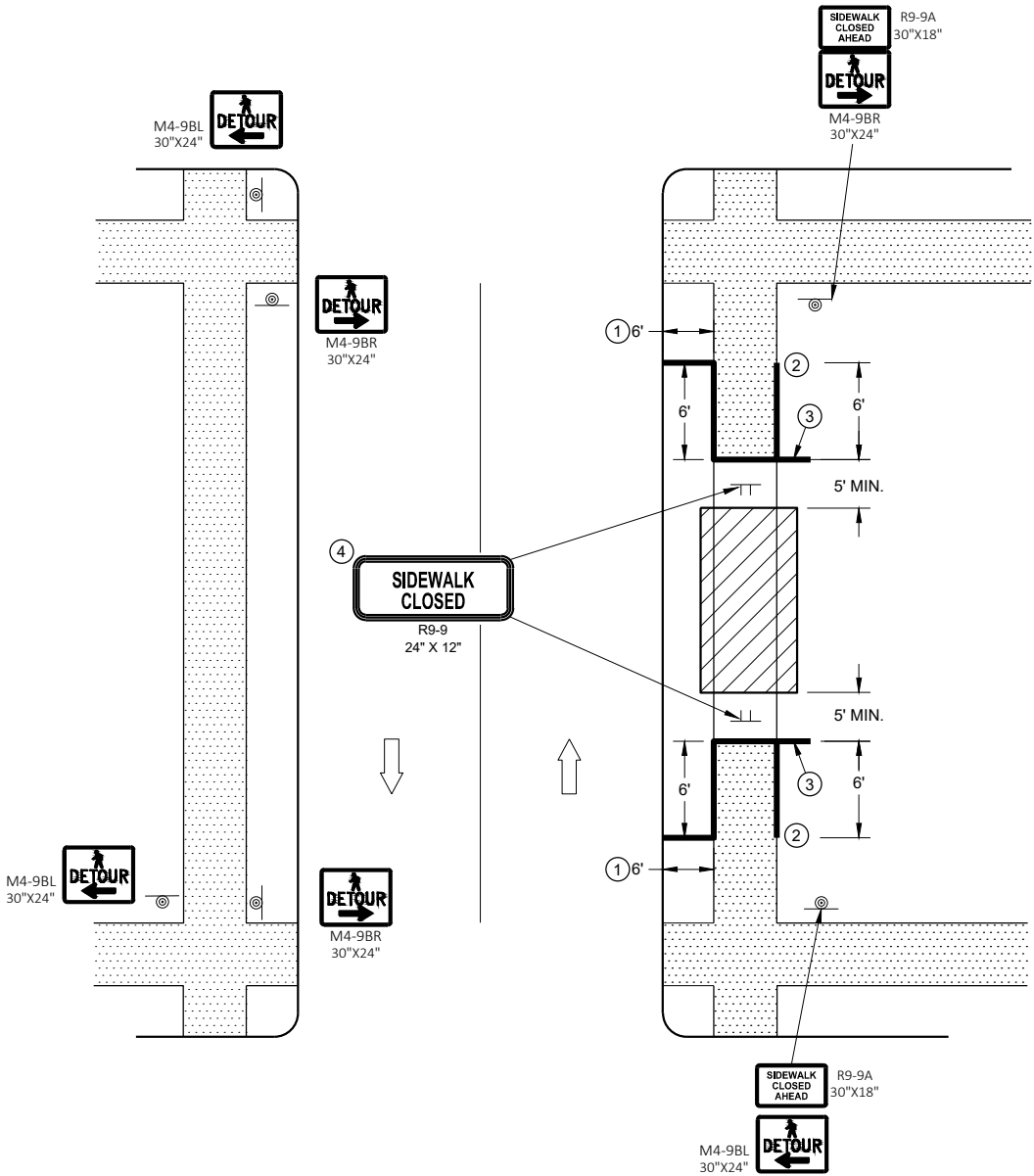
- ① SHOULDER OR LANE CLOSURE ADVANCE WARNING AND PROPER BUFFER SPACE REQUIRED.
- ② PROVIDE ADEQUATE SPACE FOR CONTRACTOR OPERATIONS
- ③ USE TEMPORARY PEDESTRIAN BARRICADE TO SEPARATE PEDESTRIANS FROM DROP OFFS OR FOR ADDITIONAL PEDESTRIAN CHANNELIZATION.
- ④ MOUNTING HEIGHT OF 5 FEET FROM SIDEWALK SURFACE TO BOTTOM OF SIGN.
- ⑤ PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL IN THE SIDEWALK TERRACE.
- ⑥ WHITE 6" TEMPORARY PAVEMENT MARKING
- ⑦ IF TEMPORARY PEDESTRIAN BARRICADE DOES NOT REACH THE FACE OF THE CURB, USE AN ADDITIONAL PANEL AND EXTEND INTO THE TERRACE.
- ⑧ 4 FEET MINIMUM, 5 FEET DESIRABLE
- ⑨ IF MINIMUM LANE WIDTHS CAN'T BE ATTAINED, CURB RAMPS MAY NEED TO BE CONSTRUCTED AT SEPARATE TIMES.

LEGEND

- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- WORK AREA
- TEMPORARY CURB RAMP
- TEMPORARY PEDESTRIAN SURFACE "A"
- TEMPORARY PEDESTRIAN SURFACE "B"
- TEMPORARY DETECTABLE WARNING FIELD
- TEMPORARY PEDESTRIAN BARRICADE
- OPTIONAL TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

LEGEND

-  SIGN ON PERMANENT SUPPORT
-  SIGN ON TEMPORARY SUPPORT
-  UNDER PEDESTRIAN TRAFFIC
-  WORK AREA
-  TEMPORARY PEDESTRIAN BARRICADE
-  DIRECTION OF TRAFFIC



SIDEWALK DETOUR, SIDEWALK ON BOTH SIDES

GENERAL NOTES

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

PLACE TEMPORARY PEDESTRIAN BARRICADE TO FIT FIELD CONDITIONS, AVOIDING CONFLICT WITH DRIVEWAYS AND OTHER EXISTING FEATURES.

- ① IF TERRACE IS LESS THAN 6 FEET WIDE, OMIT TEMPORARY PEDESTRIAN BARRICADE FROM THE SIDEWALK TO THE CURB.
- ② PLACE BARRICADE CLOSURE SO THAT THE TEMPORARY PEDESTRIAN BARRICADE END IS AT THE LAST OPEN SIDEWALK ACCESS TO RESIDENCES OR BUSINESSES BEFORE THE SIDEWALK CLOSURE.
- ③ IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
- ④ MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

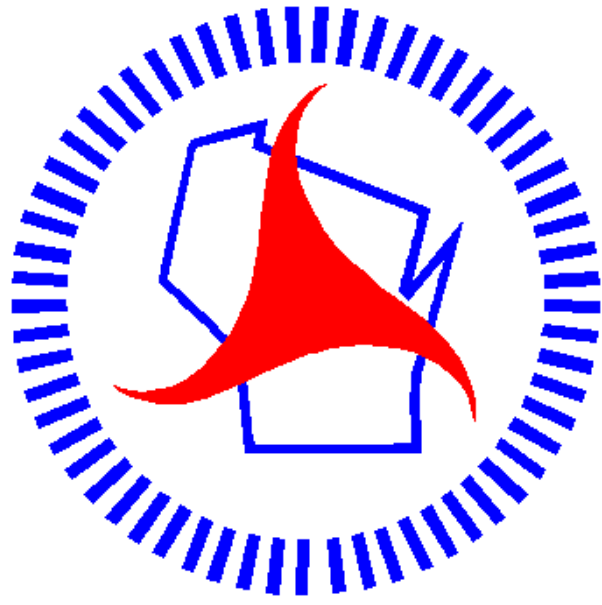
SEE OTHER PEDESTRIAN ACCOMMODATION DETAILS FOR SIGNING AND DEVICES FOR DIFFERENT PEDESTRIAN FACILITIES CLOSURES.

- ## LEGEND

- ## TEMPORARY PEDESTRIAN CROSSING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION 64

Notes



Wisconsin Department of Transportation

Dedicated people creating transportation solutions through innovation and exceptional service.

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