

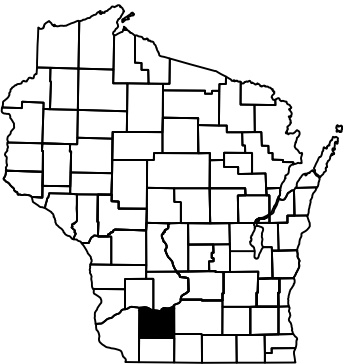
PROJECT ID:
WITH: 5770-02-70

COUNTY:
IOWA COUNTY

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 =



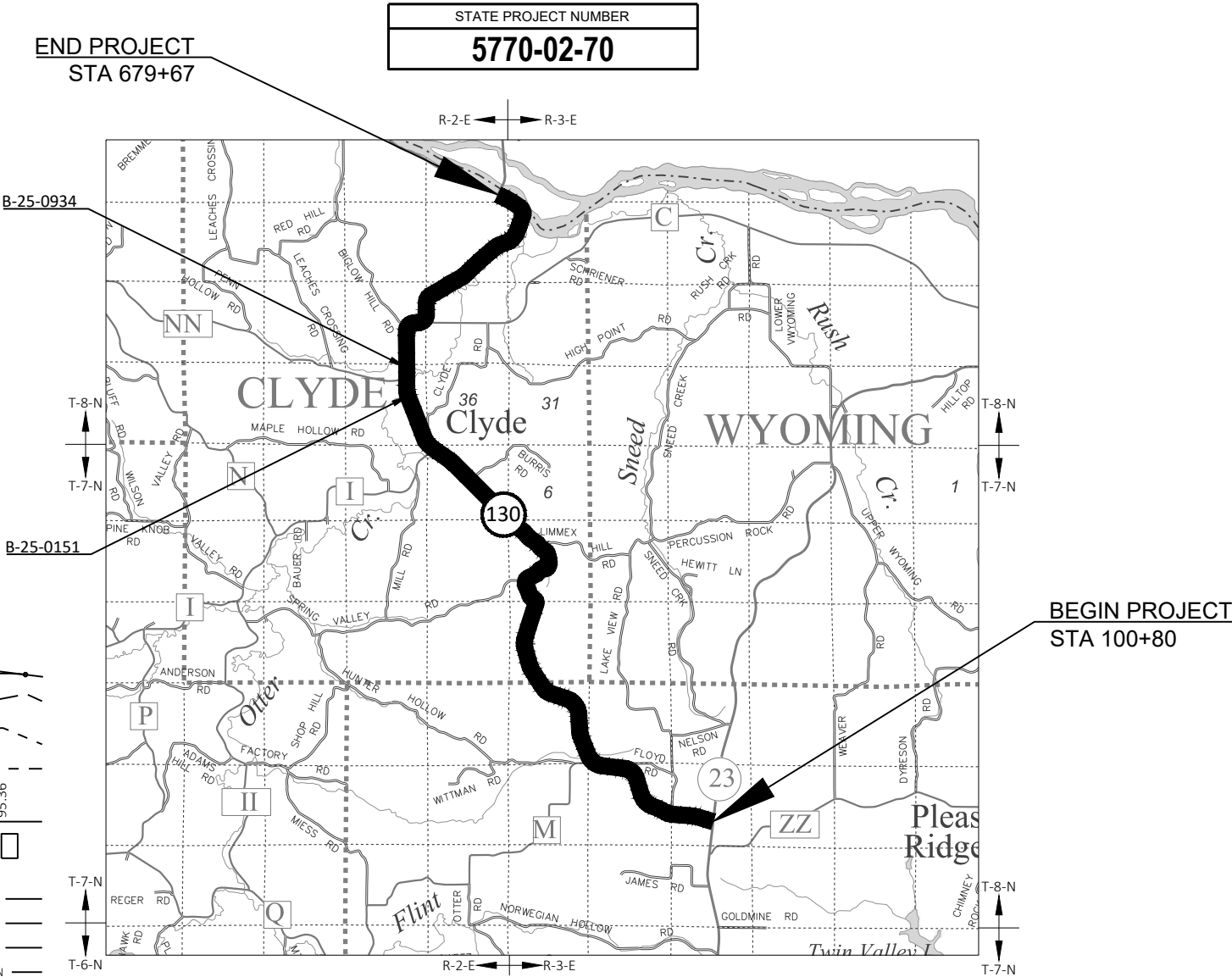
DESIGN DESIGNATION

A.A.D.T.	2027	=	1310
A.A.D.T.	2047	=	1510
D.H.V.		=	
D.D.		=	60/40
T.		=	6.7%
DESIGN SPEED		=	55
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	



LAYOUT
SCALE 0 2 MI
TOTAL NET LENGTH OF CENTERLINE = 10.9634

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), IOWA COUNTY, NAD83 (XXXX), 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 (XXXX). GPS DERIVED ELEVATIONS ARE BASED ON GEOID 12A.

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
5770-02-70		

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
PREPARED BY	
Surveyor	SURVEYOR
Designer	JOSHUA NELSON, P.E.
Project Manager	MAHESH SHRESTHA, P.E.
Regional Examiner	SW REGION
Regional Supervisor	WILLIAM STROBEL, P.E.
APPROVED FOR THE DEPARTMENT	
DATE:	(Signature)

GENERAL NOTES

THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

UTILITY LINES IN THE CROSS SECTIONS ARE FOR HORIZONTAL REFERENCE ONLY.

CONTRACTOR TO VERIFY ELEVATIONS OF THE EXISTING PAVEMENT TO REMAIN IN PLACE, PRIOR TO STAKING.

CONTRACTORS SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AT ALL TIMES. ACCESS SHALL BE PROVIDED DURING ALL NON-WORKING HOURS.

PRIOR TO THE PLACEMENT OF MGS GUARDRAILS, THE SHOULDERS SHALL BE IN PLACE, SHAPED AND COMPACTED UNLESS SHOWN OTHERWISE.

THE CONTRACTOR'S PAVING OPERATIONS SHALL BE CONSISTENT WITH THE PLAN TYPICAL SECTIONS AND CONSTRUCTED TO PREVENT HMA LONGITUDINAL JOINTS FROM BEING LOCATED WITHIN DRIVING, TURNING, BIKE OR PARKING LANE.

HMA PAVEMENT WEIGHT CALCULATIONS ARE BASED ON 112 LB/SY/IN.

APPLY TACK COAT BETWEEN LAYERS OF ASPHALT PAVEMENT AND TO MILLED SURFACES. THE APPLICATION RATE IS 0.05 GAL/SY BETWEEN LAYERS OF NEW HMA PAVEMENT AND 0.07 GAL/SY PLACED ON EXISTING ASPHALT, MILLED SURFACES AND CONCRETE PAVEMENT OR AS DIRECTED BY THE ENGINEER.

SAWCUTS, AS SHOWN ON THE PLANS, ARE SUGGESTED LOCATIONS AND MAY BE ADJUSTED AT THE DISCRETION OF THE ENGINEER TO BETTER SUIT FIELD CONDITIONS.

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

THE QUANTITY OF THE ITEMS FOR EROSION PROTECTION INCLUDES AN UNDISTURBED AMOUNT FOR PROTECTION, CONTROL AND ABATEMENT OF WATER POLLUTION RESULTING FROM SOIL EROSION. THE DISTRIBUTION AND LOCATION OF THESE MATERIALS ARE TO BE DETERMINED BY THE ENGINEER.

DISTURBED AREAS WITHIN THE RIGHT OF WAY ARE TO BE TOPSOILED (SALVAGED), FERTILIZED, SEEDED, AND MULCHED AS DIRECTED BY THE ENGINEER.

THE EROSION CONTROL DEVICES AS SHOWN ON THE EROSION CONTROL SHEETS ARE AT SUGGESTED LOCATIONS. EXACT LOCATIONS WILL BE DETERMINED BY THE ENGINEER. EROSION CONTROL DEVICES SHALL BE PLACED IN SEQUENCE WITH CONSTRUCTION OPERATIONS OR AS DETERMINED BY THE ENGINEER.

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

NUMBER, LOCATION, AND SPACING OF SIGNS AND DEVICES, AS SHOWN IN THE PLANS SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.

EXISTING RIGHT OF WAY LINES SHOWN IN THE PLANS AND CROSS SECTIONS ARE APPROXIMATE.

SECTION 2 ORDER OF SHEETS

- GENERAL NOTES
- PROJECT OVERVIEW
- TYPICAL SECTIONS
- CONSTRUCTION DETAILS
- DETOUR PLAN

HMA PAVEMENT SUMMARY

4" HMA PAVEMENT THICKNESS		
LAYER	THICKNESS	HMA TYPE
UPPER LAYER	2"	4 LT 58-28 S
LOWER LAYER	2"	4 LT 58-28 S

STANDARD ABBREVIATIONS

AP	ACCESS POINT	INV	INVERT
AC	ACRE	JT	JOINT
AGG	AGGREGATE	LT	LEFT
ASPH	ASPHALTIC	LF	LINEAR FOOT
BL	BASELINE	MH	MANHOLE
BM	BENCH MARK	MP	MARKER POST
CB	CATCH BASIN	MB	MESSAGE BOARD
CL	CENTER LINE	NOM	NOMINAL
CONC	CONCRETE	NB	NORTHBOUND
CO	COUNTY	PAVT	PAVEMENT
CABC	CRUSHED AGGREGATE	PERM	PERMENANT
	BASE COURSE	PU	PIPE UNDERDRAIN
CY	CUBIC YARD	PCC	PORTLAND CEMENT CONCRETE
CULV	CULVERT		
CP	CULVERT PIPE	PE	PRIVATE ENTRANCE
C&G	CURB AND GUTTER	PROJ	PROJECT
DIA	DIAMETER	PL	PROPERTY LINE
DWY	DRIVEWAY	RL	REFERENCE LINE
EB	EASTBOUND	RT	RIGHT
ELEV	ELEVATION	R/W	RIGHT OF WAY
EW	ENDWALL	RDWY	ROADWAY
ENT	ENTRANCE	SHLDR	SHOULDER
EXC	EXCAVATION	SB	SOUTHBOUND
FP	FENCE POST	SS	STORM SEWER
FERT	FERTILIZE	TEL	TELEPHONE
F	FILL	TEMP	TEMPORARY
FG	FINISH GRADE	TER	TERRACE
FL	FLOW LINE	TV	TELEVISION
FO	FIBER OPTIC	UG	UNDERGROUND
FT	FOOT	VOL	VOLUME
HYD	HYDRANT	W	WATER
INL	INLET	WB	WESTBOUND
INTERS	INTERSECTION		

UTILITY CONTACTS

ATC MANAGEMENT, INC. - ELECTRICITY TRANSMISSION MIKE OLSEN 801 O'KEEFE RD; P.O. BOX 6113 DE PERE, WI 54115 (920) 338-6582 MOLSEN@ATCLLC.COM	ALLIANT ENERGY - ELECTRICITY MARY MONTGOMERY 200 FIRST ST CEDAR RAPIDS, IA 52401 (319) 786-4768 MARYMONTGOMERY@ALLIANTENERGY.COM
ALLIANT ENERGY - GAS/PETROLEUM MARY MONTGOMERY 200 FIRST ST CEDAR RAPIDS, IA 52401 (319) 786-4768 MARYMONTGOMERY@ALLIANTENERGY.COM	CHARTER COMMUNICATIONS - COMMUNICATION LINE LUKAS LACROSSE 2701 DANIELS ST MADISON, WI 53718 (608) 709-1562 LUKAS.LACROSSE@CHARTER.COM
CITY OF DODGEVILLE - SEWER GREGORY LEE 100 E FOUNTAIN ST DODGEVILLE, WI 53533 (608) 930-1011 PUBLICWORKS@CI.DODGEVILLE.WI.US	DODGEVILLE SANITARY DISTRICT #1 - SEWER JOEL THIEBAUT 108 E LEFFLER DODGEVILLE, WI 53533 (608) 930-5681 TWNCLERK@MHTC.NET
FRONTIER COMMUNICATIONS OF WI LLC - COMMUNICATION LINE RUSS RYAN 118 DIVISION STREET PLYMOUTH, WI 53073 (920) 583-3275 RUSSELL.W.RYAN@FTR.COM	LONE ROCK UTILITIES - WATER DAN WILSON 314 E FOREST ST LONE ROCK, WI 53556 (608) 583-6051 DAN.WILSON@VILLAGEOFLONEROCK.COM
NORTHERN NATURAL GAS COMPANY - GAS/PETROLEUM SERGIO GONZALEZ 8101 BIRCHWOOD CT., SUITE F JOHNSTON, IA 50131 (402) 530-2026 SERGIO.GONZALEZ@NNGCO.COM	WINDSTREAM KDL, LLC - COMMUNICATION LINE KEVIN PARRIS 1858 WRIGHT ST MADISON, WI 53704 (608) 819-5016 KEVIN.J.PARRIS@WINDSTREAM.COM



Dial 811 or (800)242-8511
www.DiggersHotline.com

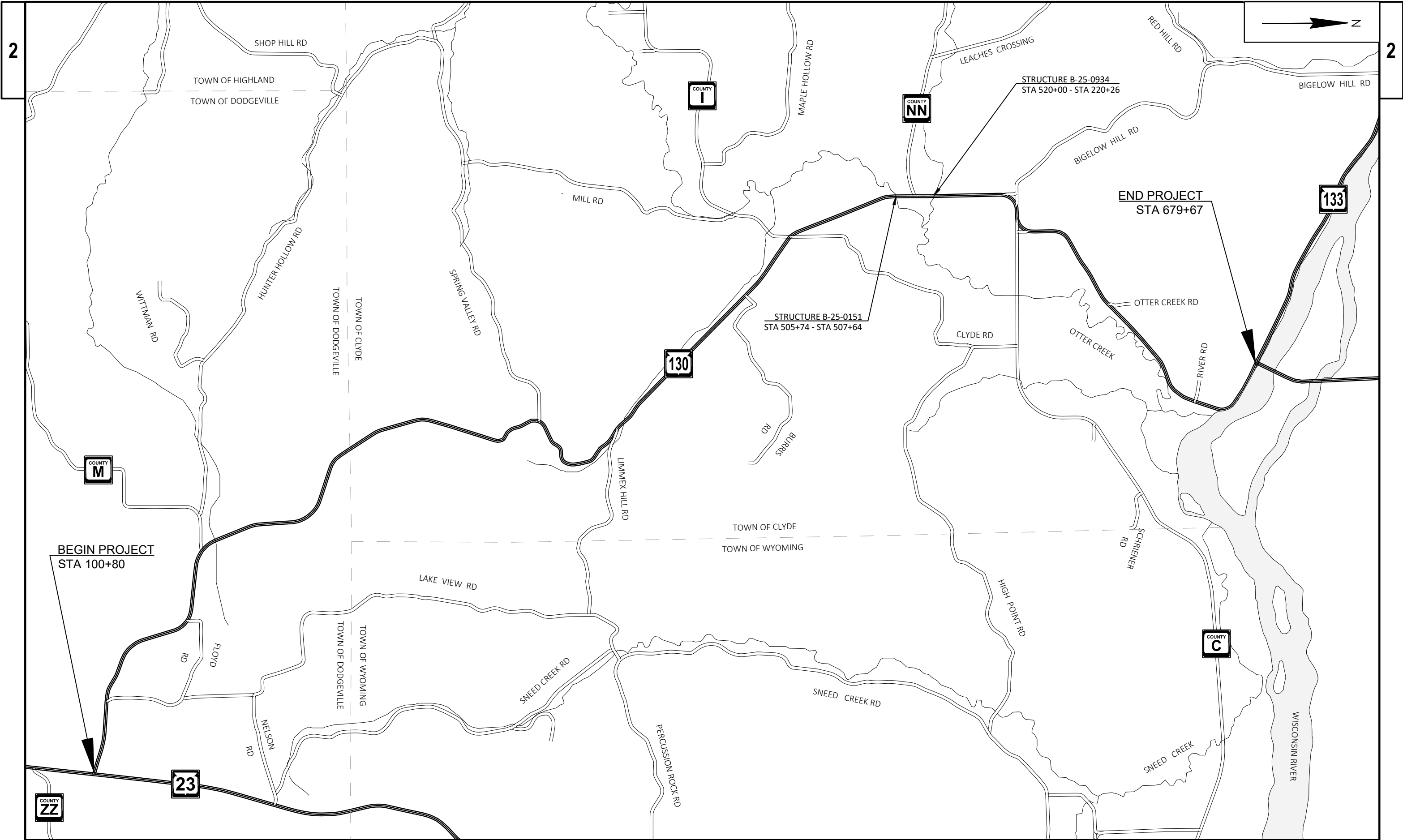
WISDOT DESIGN CONTACTS

WISDOT SW REGION
MAHESH SHRESTHA, P.E.
DESIGN PROJECT MANAGER
2101 WRIGHT ST
MADISON, WI 53704
(608) 245-2674
MAHESH.SHRESTHA@DOT.WI.GOV

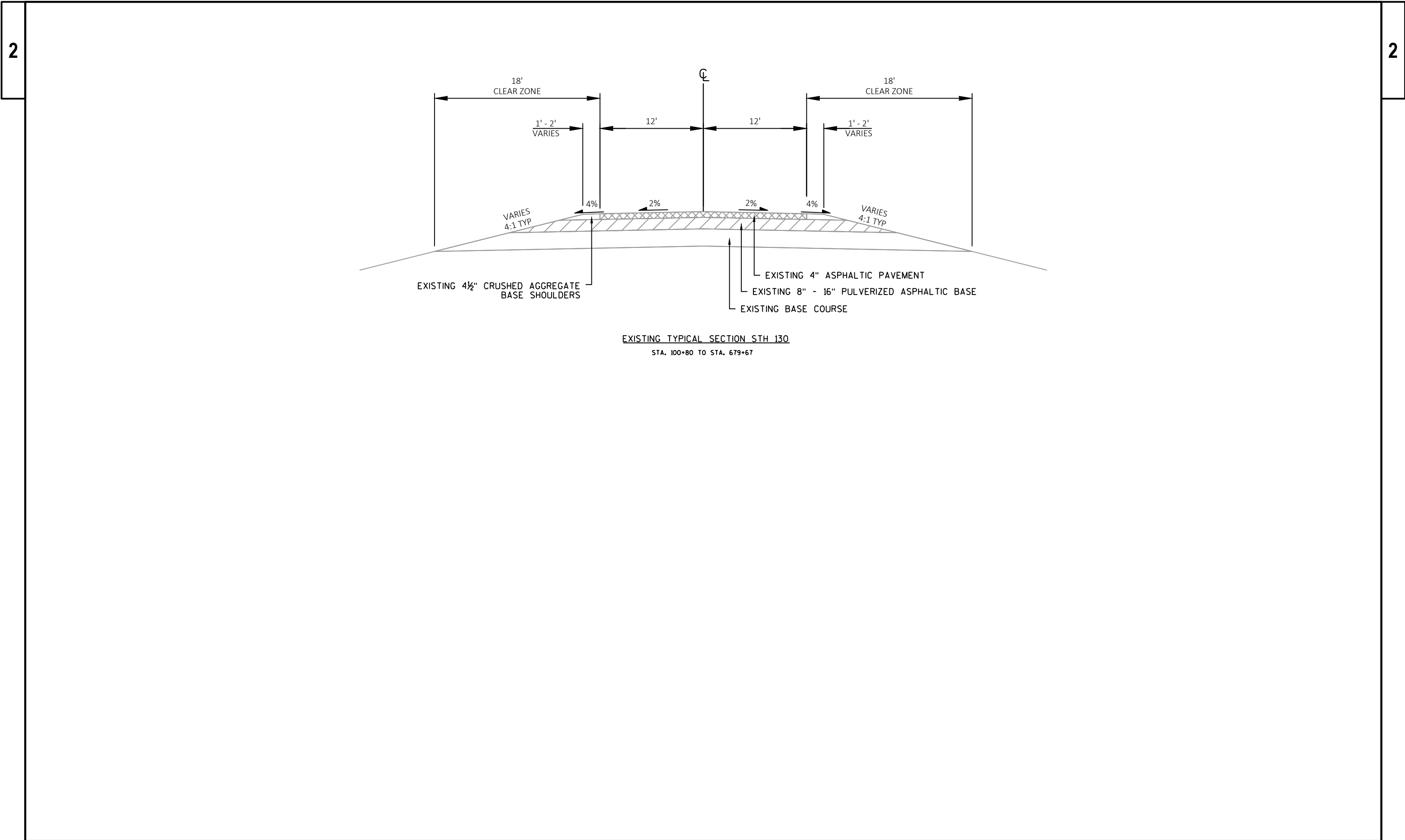
JOSHUA NELSON, P.E.
DESIGN PROJECT LEADER
2101 WRIGHT ST
MADISON, WI 53704
(608) 246-3857
JOSHUA.NELSON@DOT.WI.GOV

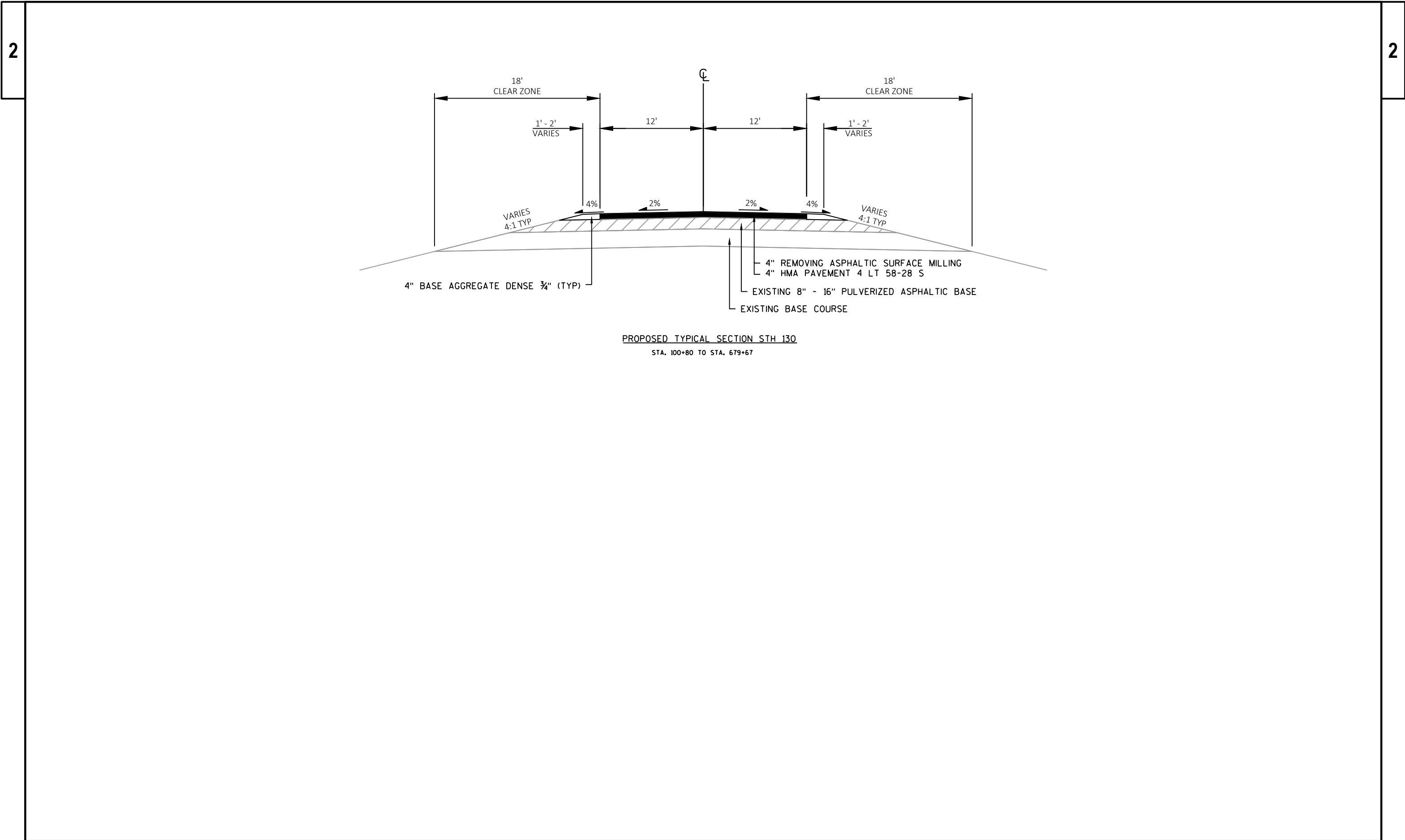
DNR LIAISON

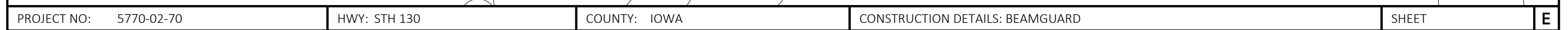
DNR SOUTH CENTRAL REGION
ANDY BARTA
3911 FISH HATCHERY RD
FITCHBURG, WI 53711
(608) 275-3308
ANDREW.BARTA@WISCONSIN.GOV

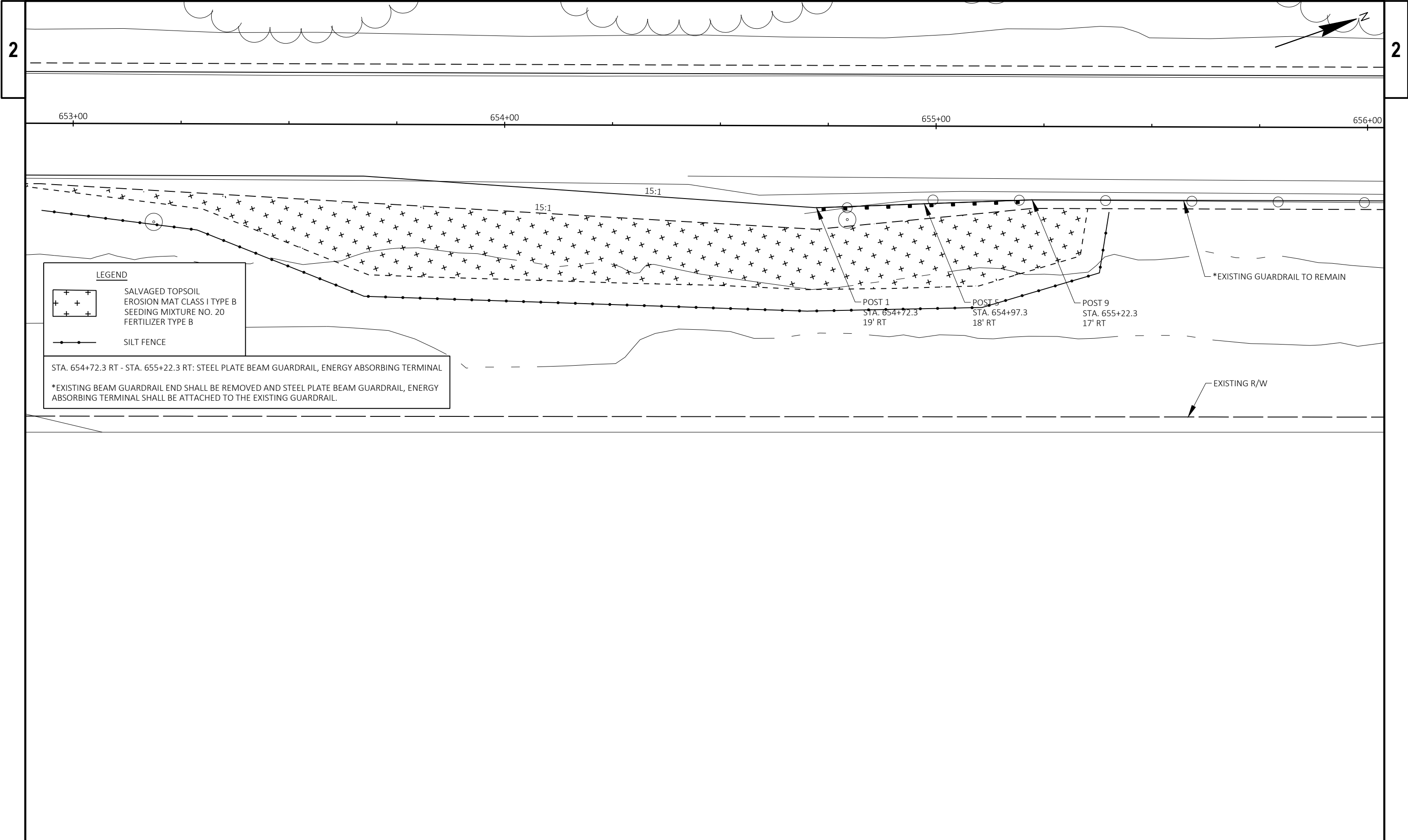


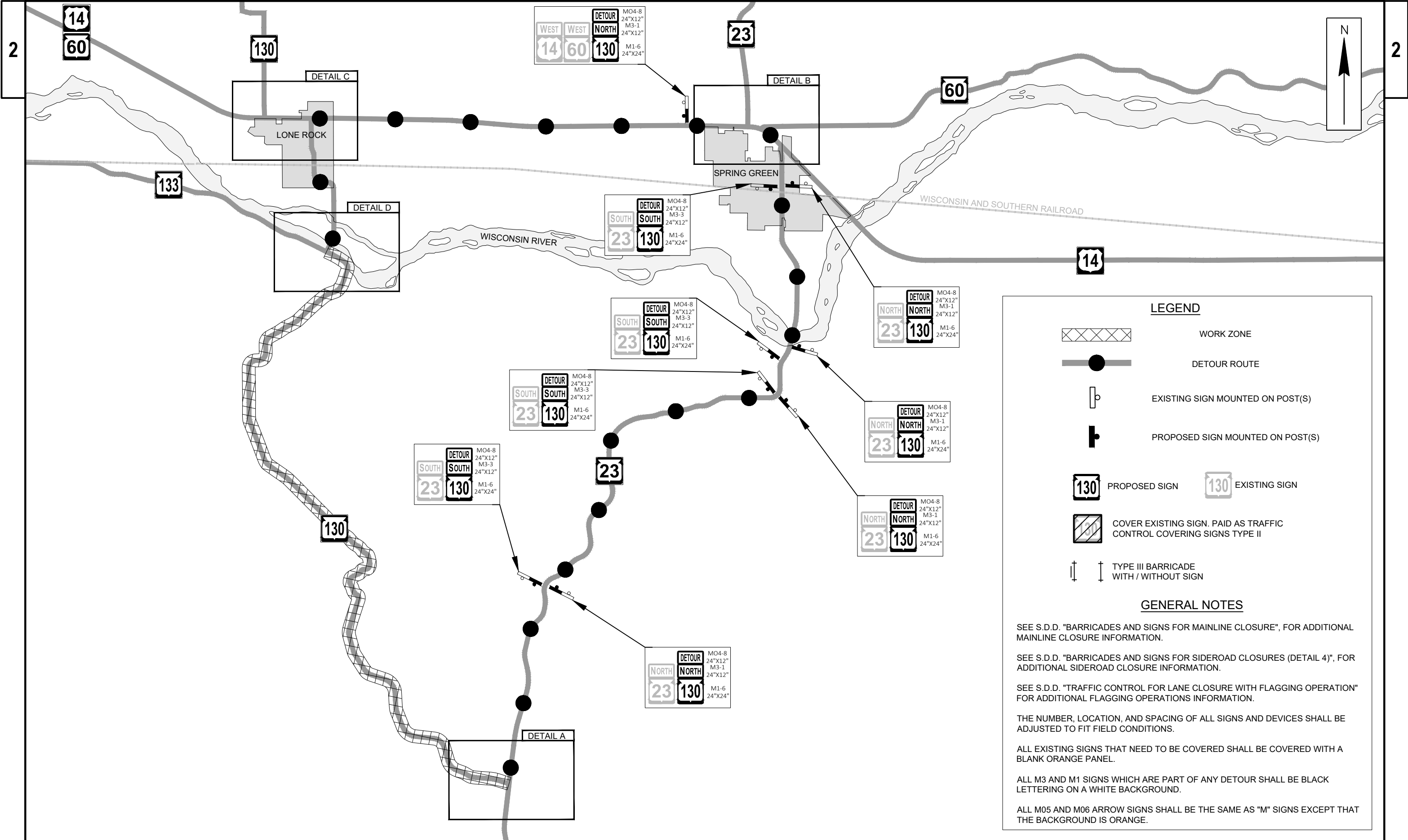
PROJECT NO: 5770-02-70	HWY: STH 130	COUNTY: IOWA	PROJECT OVERVIEW	SHEET	E
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LEGEND

WORK ZONE

DETOUR ROUTE

EXISTING SIGN MOUNTED ON POST(S)

PROPOSED SIGN MOUNTED ON POST(S)

PROPOSED SIGN

EXISTING SIGN

COVER EXISTING SIGN. PAID AS TRAFFIC CONTROL COVERING SIGNS TYPE II

TYPE III BARRICADE WITH / WITHOUT SIGN

GENERAL NOTES

SEE S.D.D. "BARRICADES AND SIGNS FOR MAINLINE CLOSURE", FOR ADDITIONAL MAINLINE CLOSURE INFORMATION.

SEE S.D.D. "BARRICADES AND SIGNS FOR SIDEROAD CLOSURES (DETAIL 4)", FOR ADDITIONAL SIDEROAD CLOSURE INFORMATION.

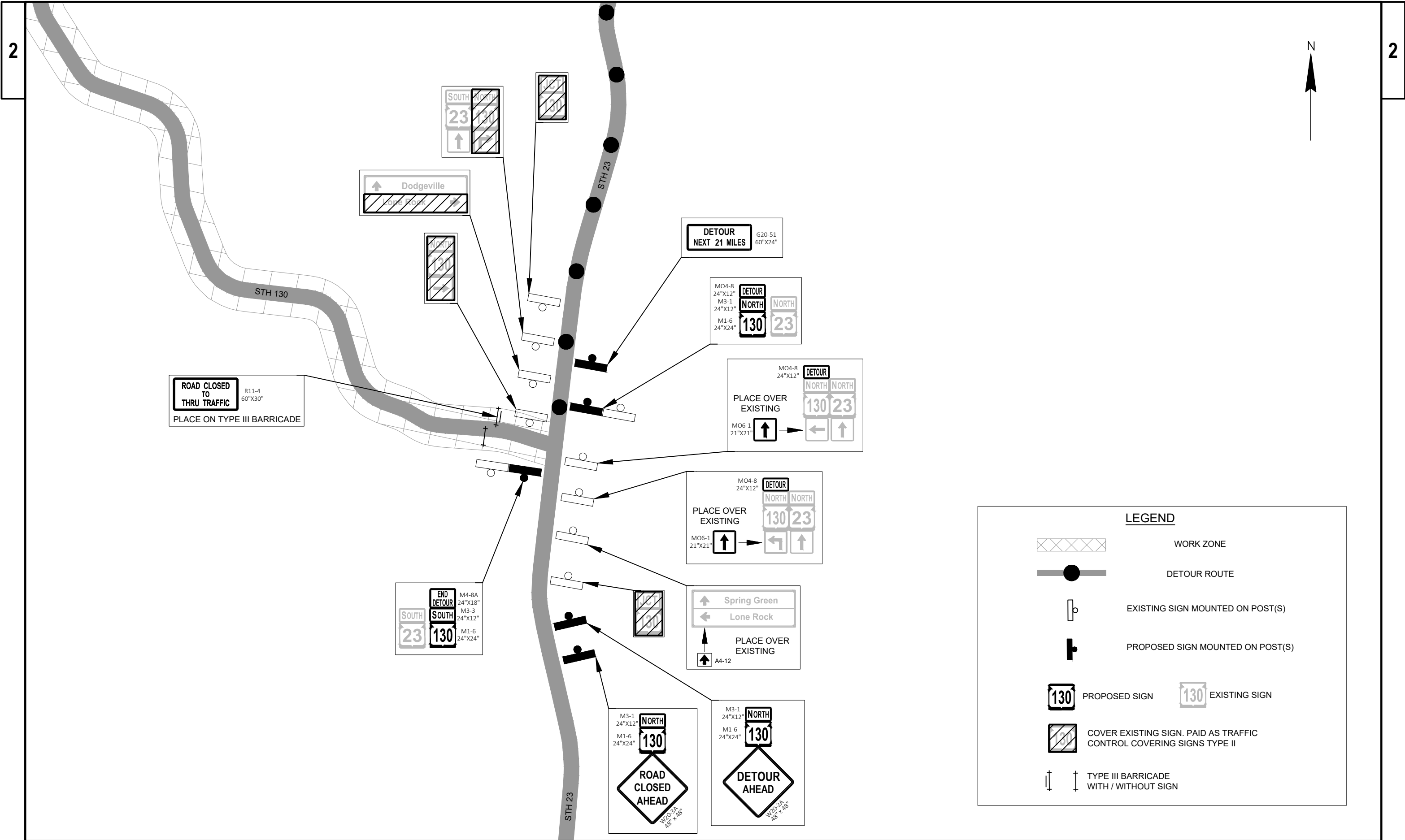
SEE S.D.D. "TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION" FOR ADDITIONAL FLAGGING OPERATIONS INFORMATION.

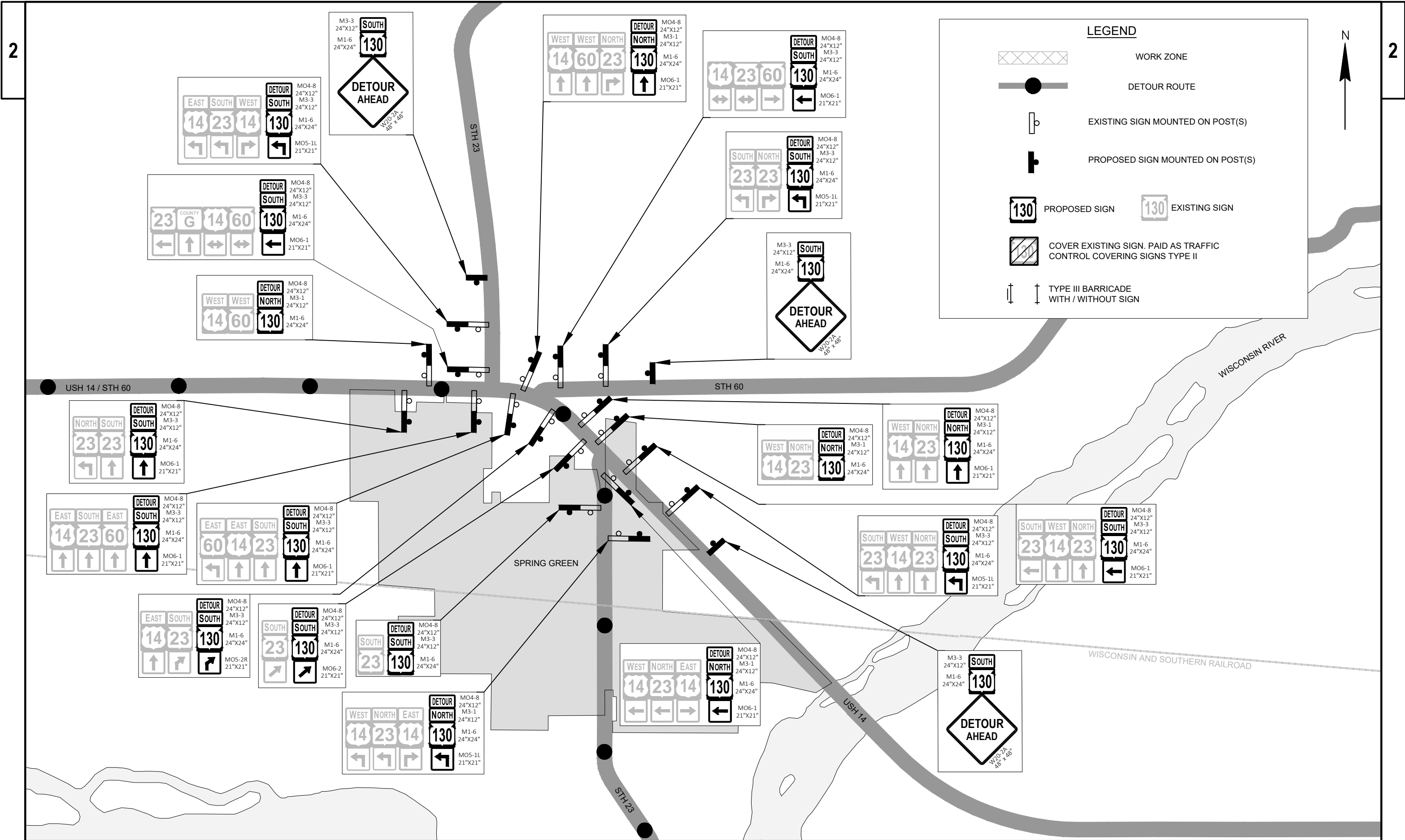
THE NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.

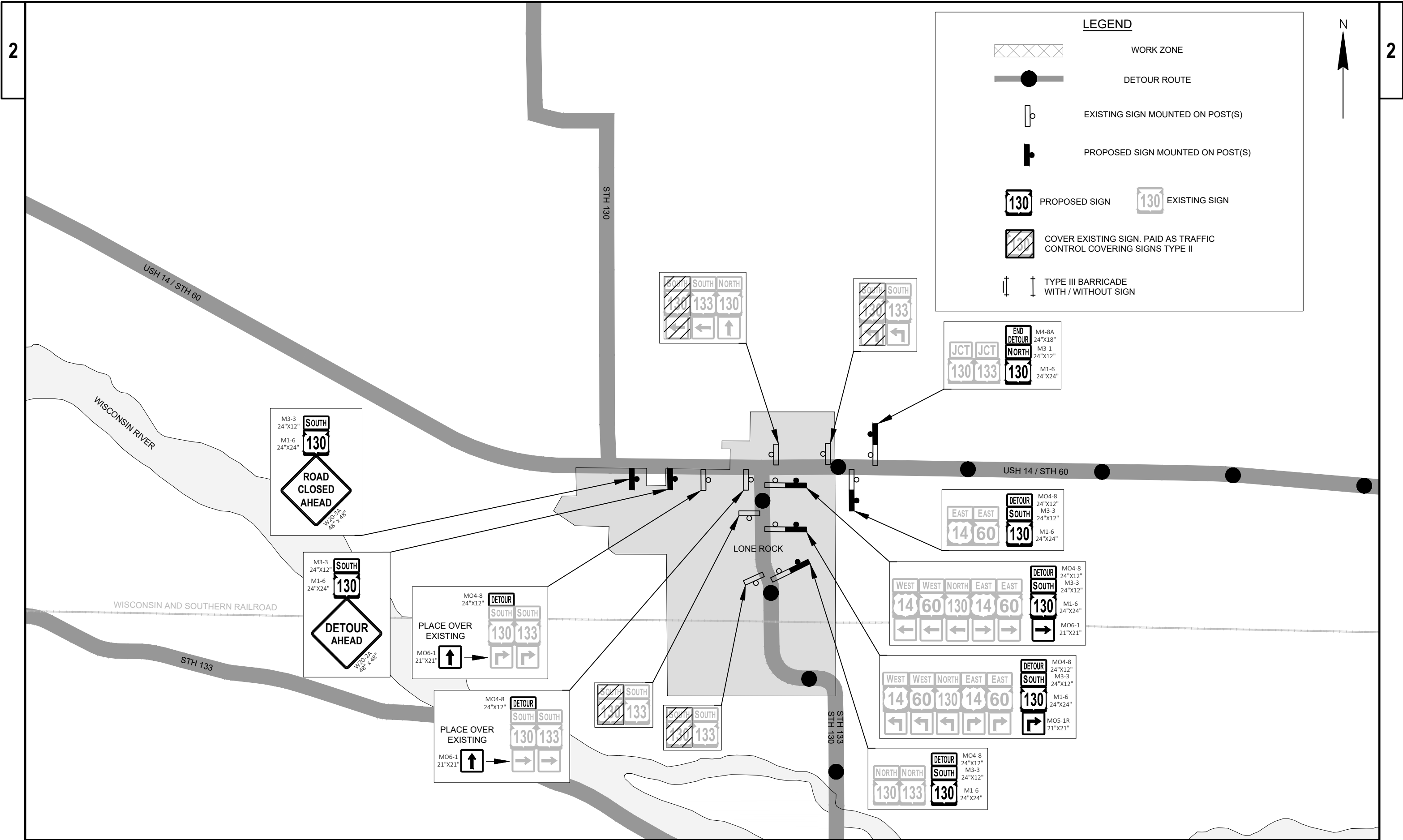
ALL EXISTING SIGNS THAT NEED TO BE COVERED SHALL BE COVERED WITH A BLANK ORANGE PANEL.

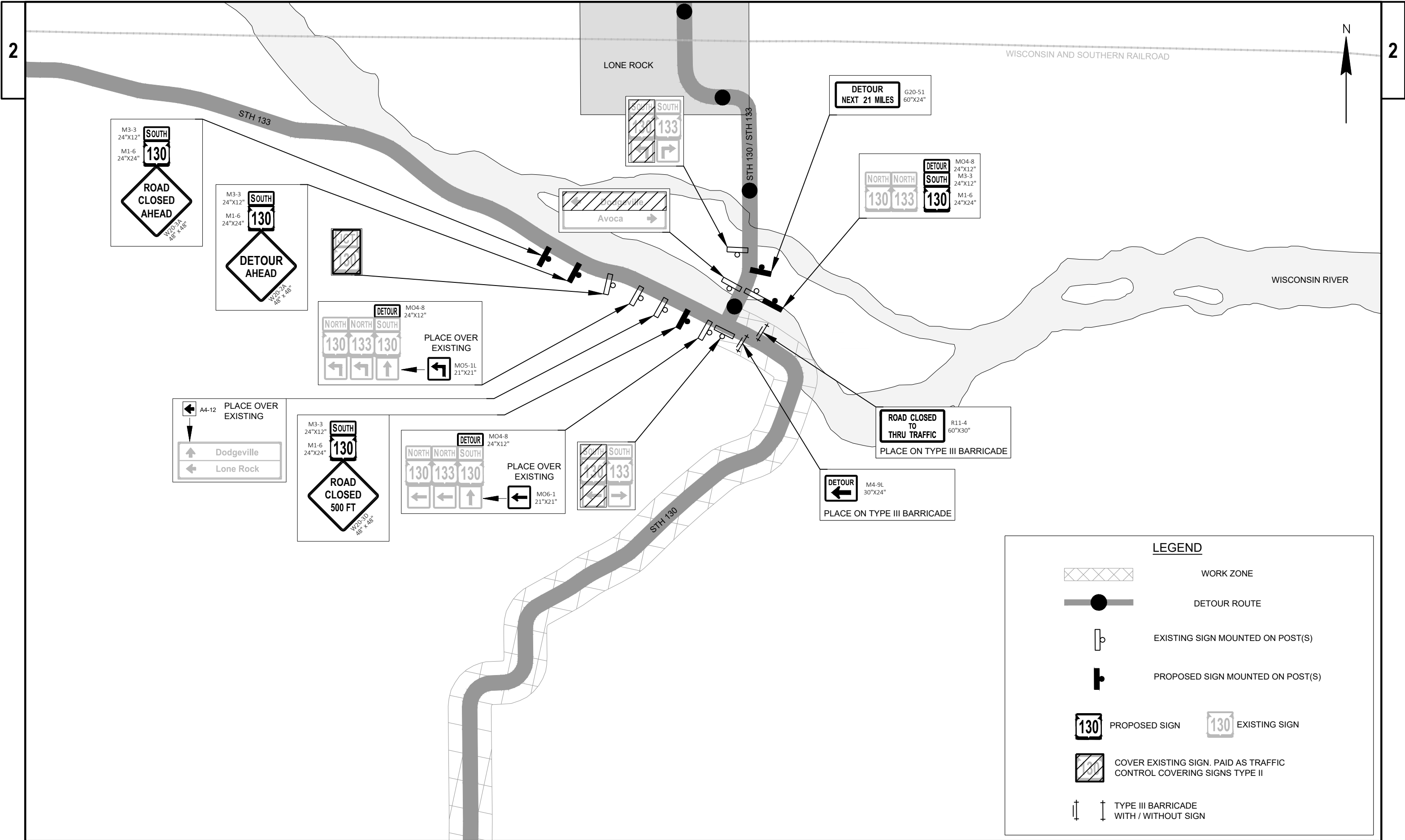
ALL M3 AND M1 SIGNS WHICH ARE PART OF ANY DETOUR SHALL BE BLACK LETTERING ON A WHITE BACKGROUND.

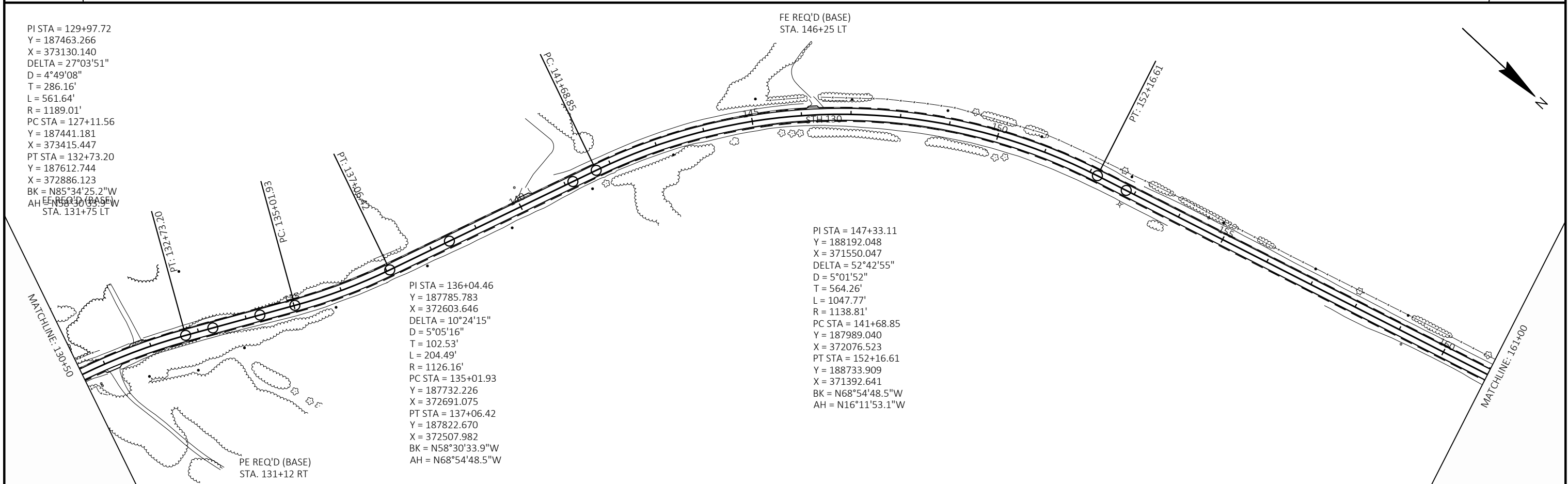
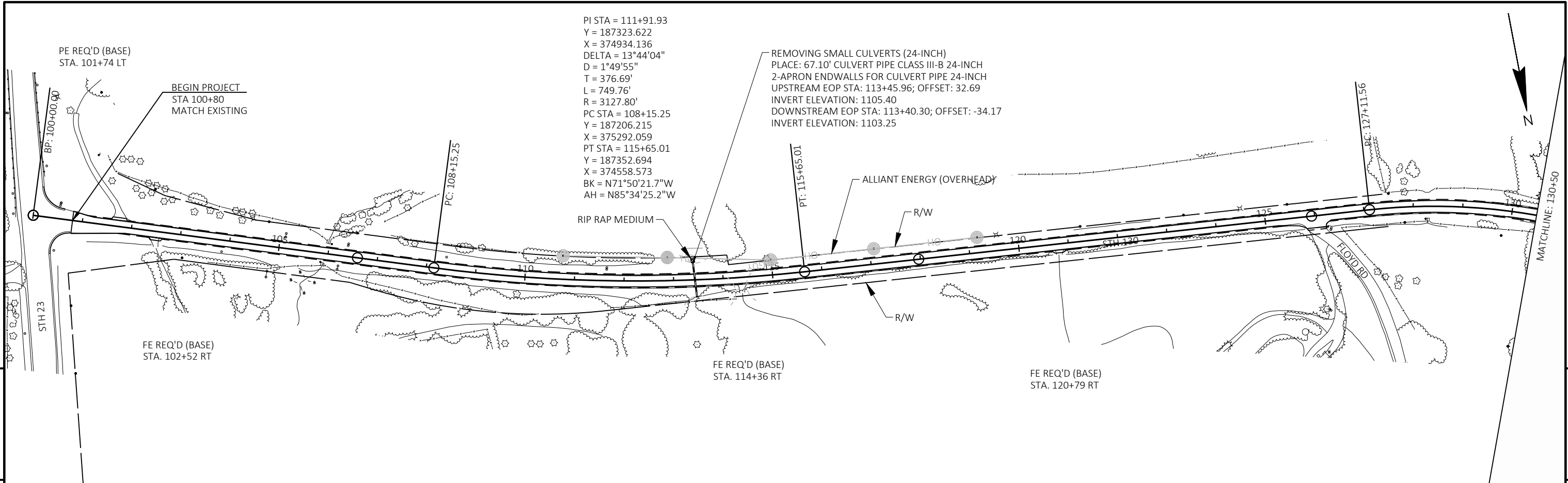
ALL M05 AND M06 ARROW SIGNS SHALL BE THE SAME AS "M" SIGNS EXCEPT THAT THE BACKGROUND IS ORANGE.



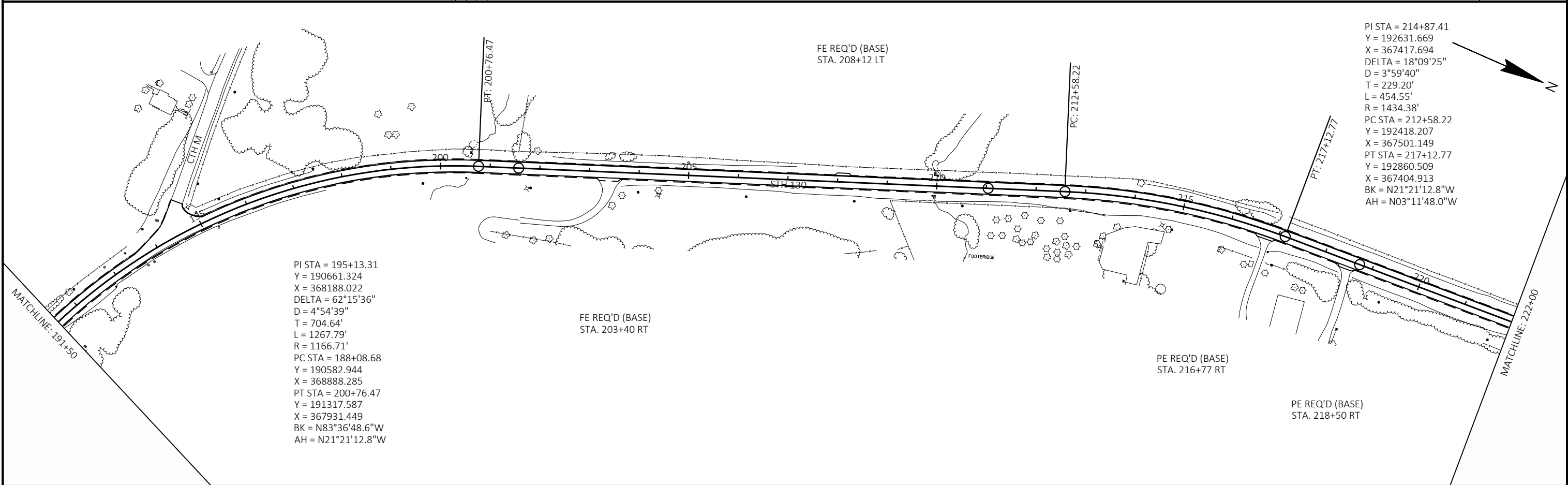
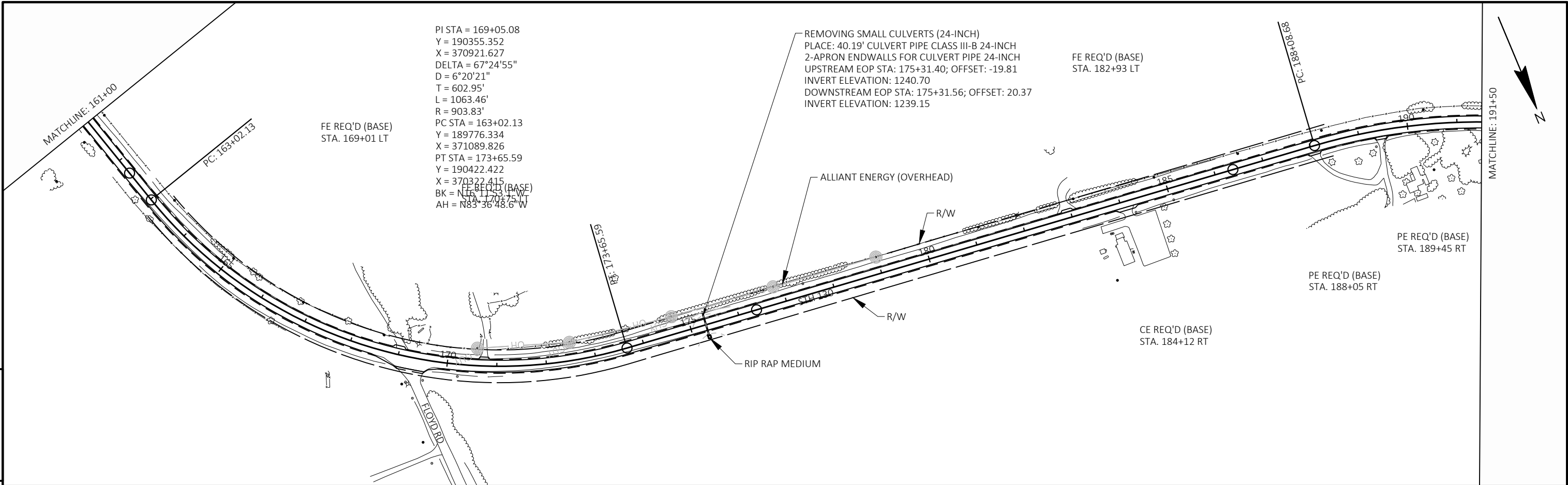




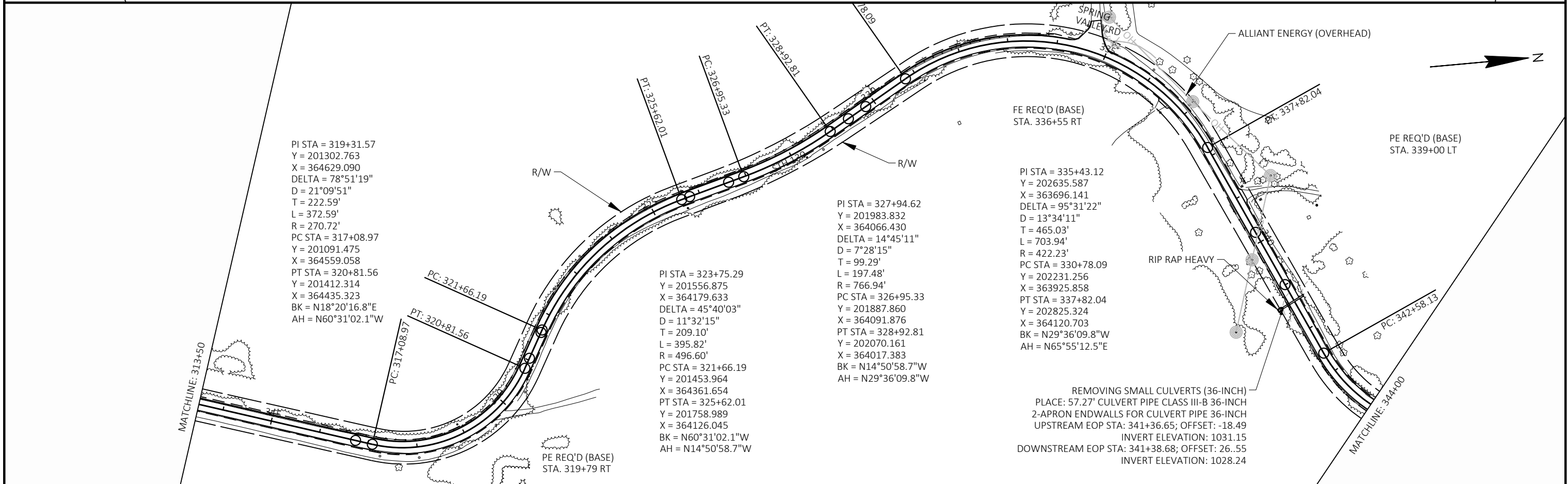
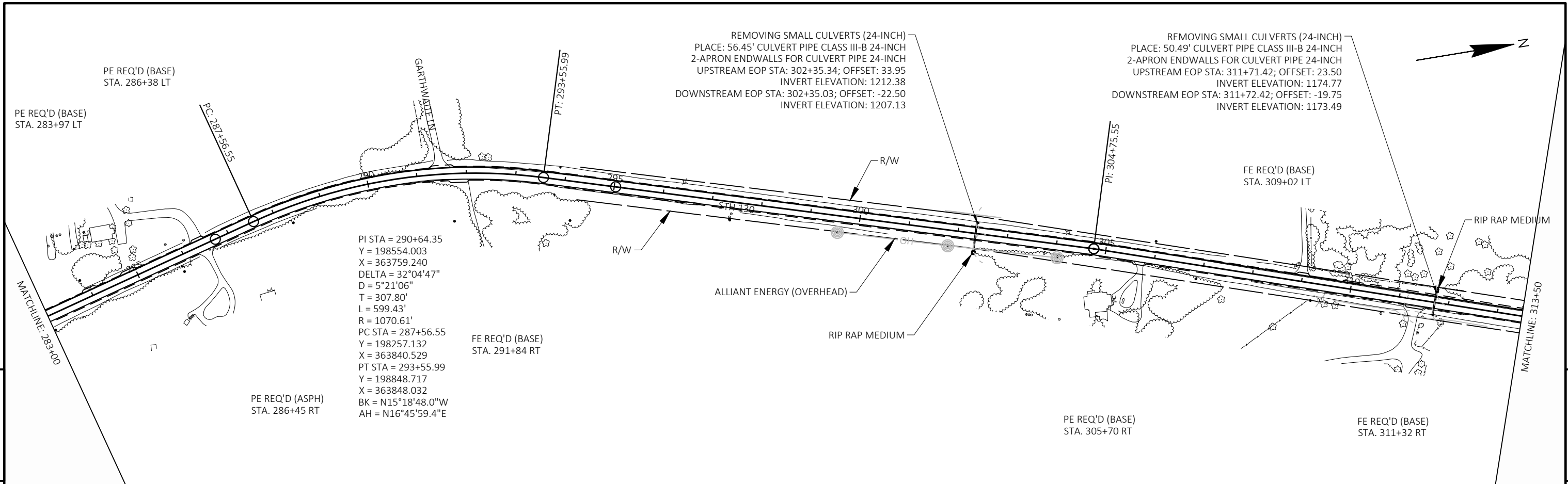




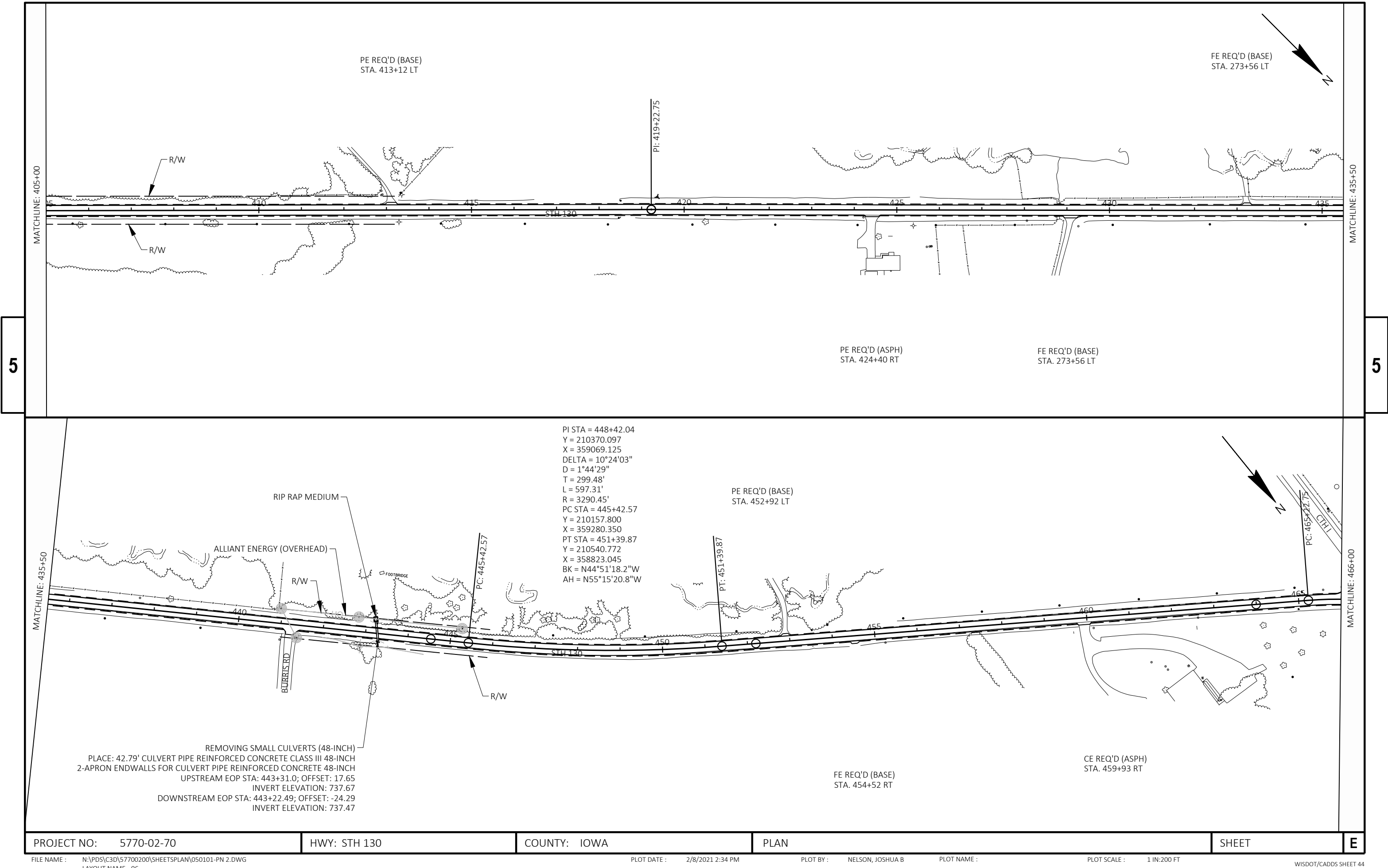
PROJECT NO: 5770-02-70	HWY: STH 130	COUNTY: IOWA	PLAN	SHEET	E
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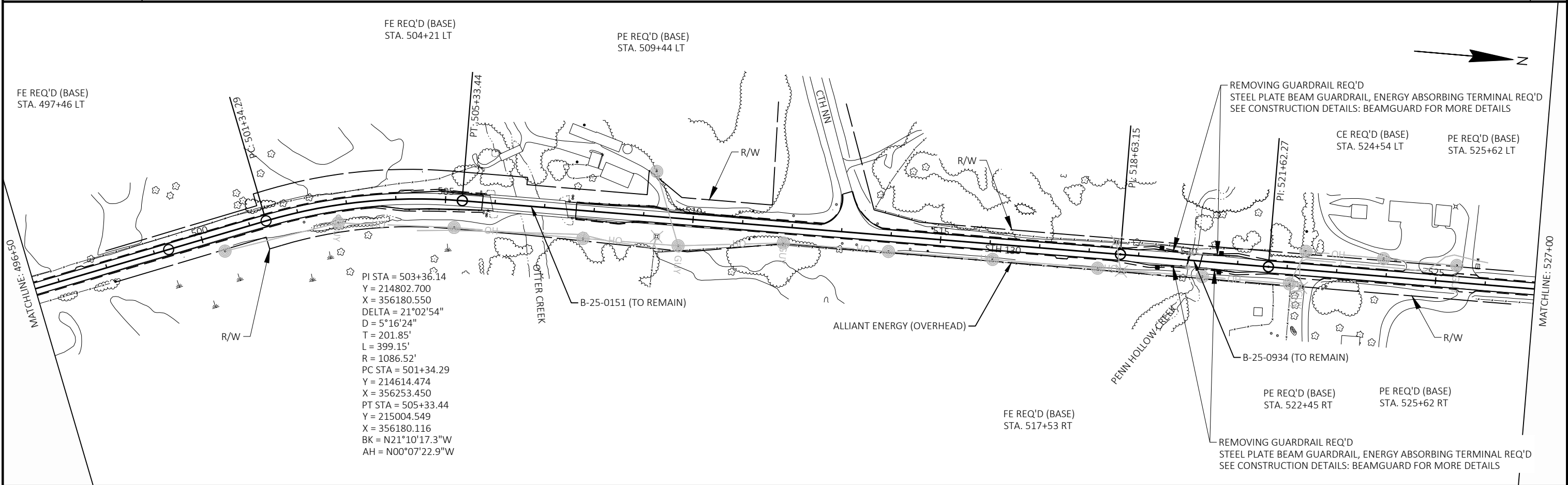
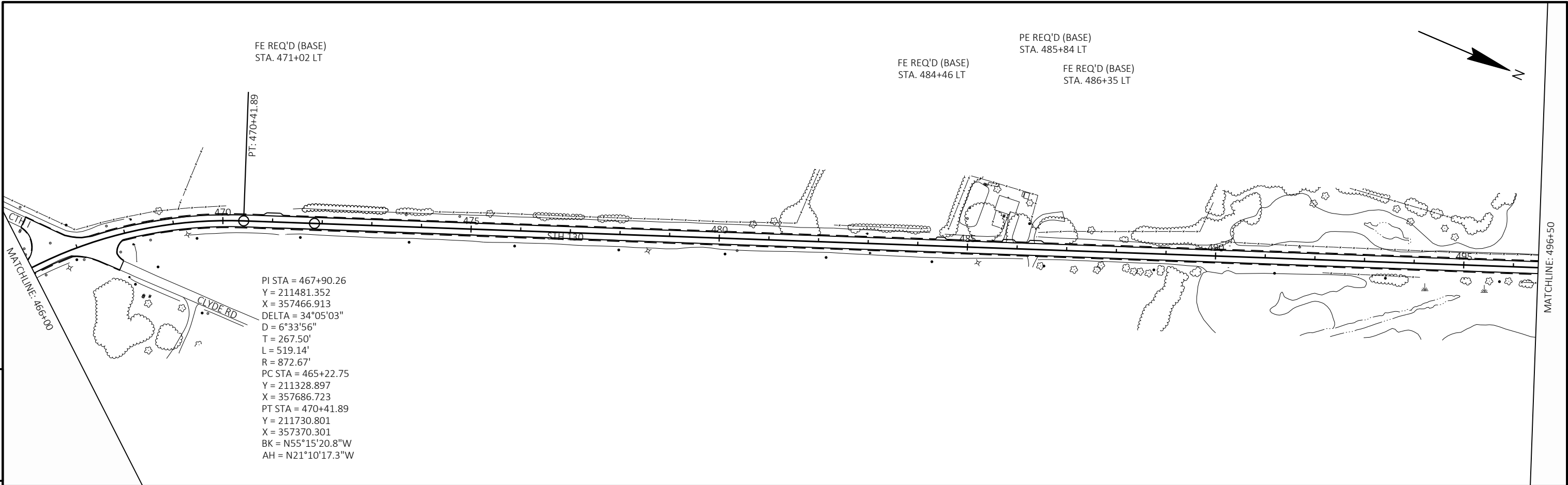


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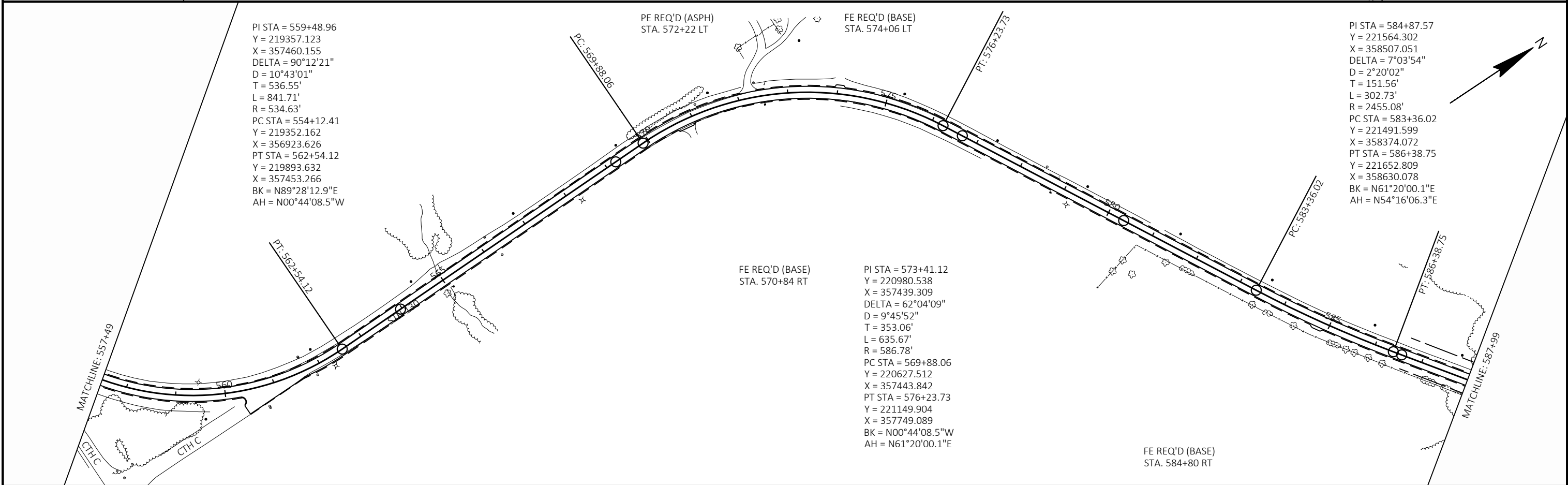
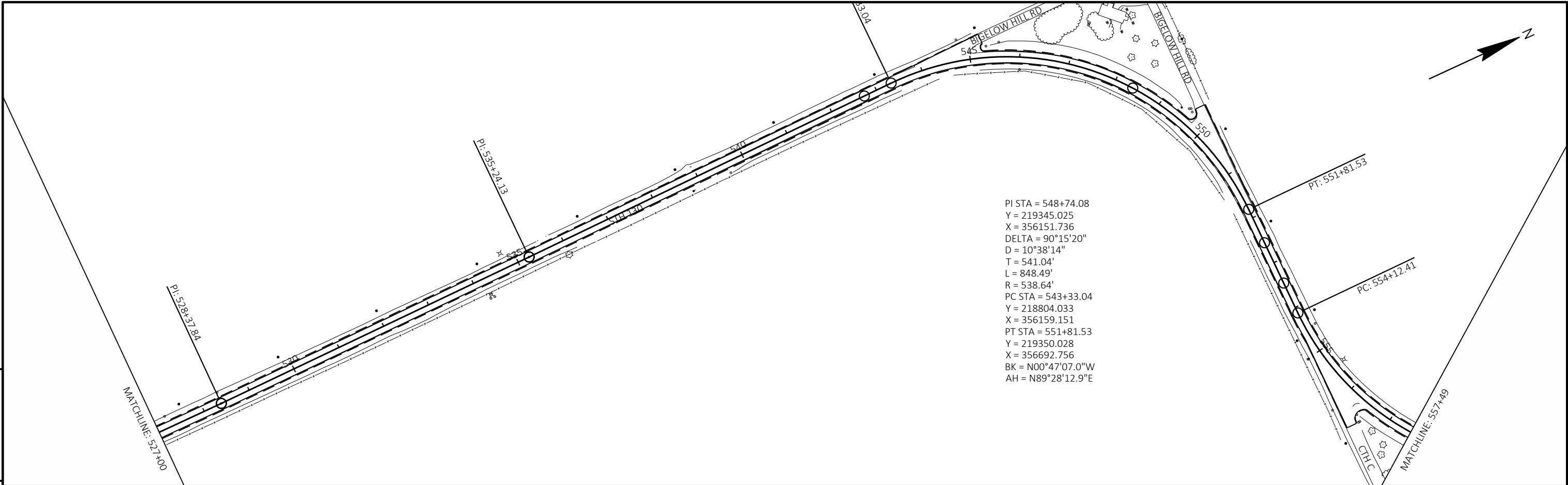


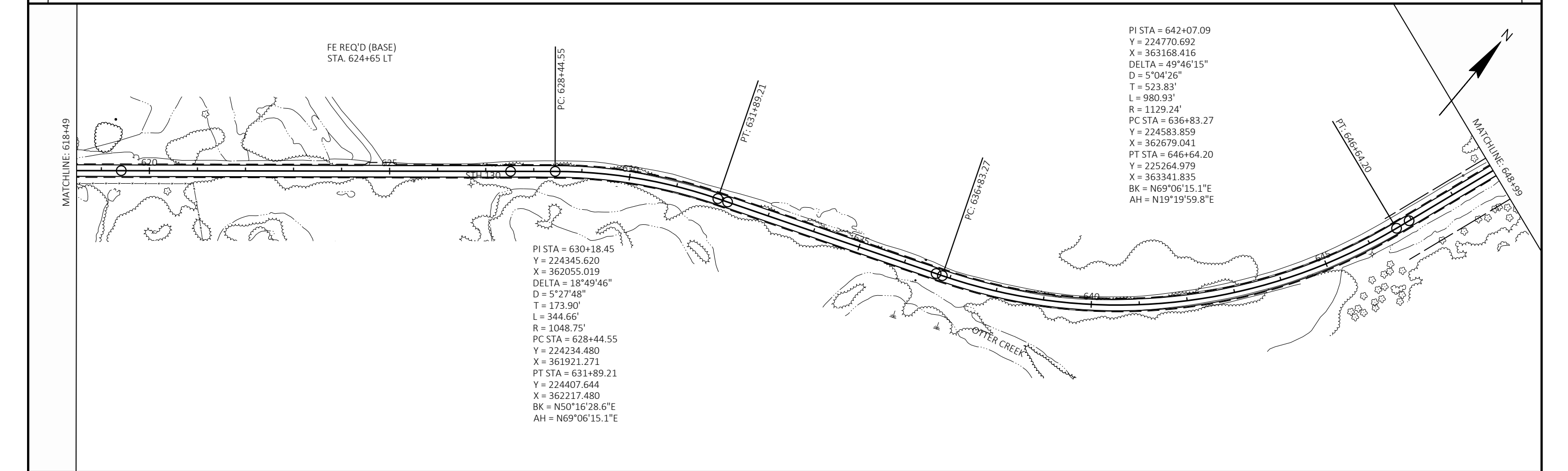
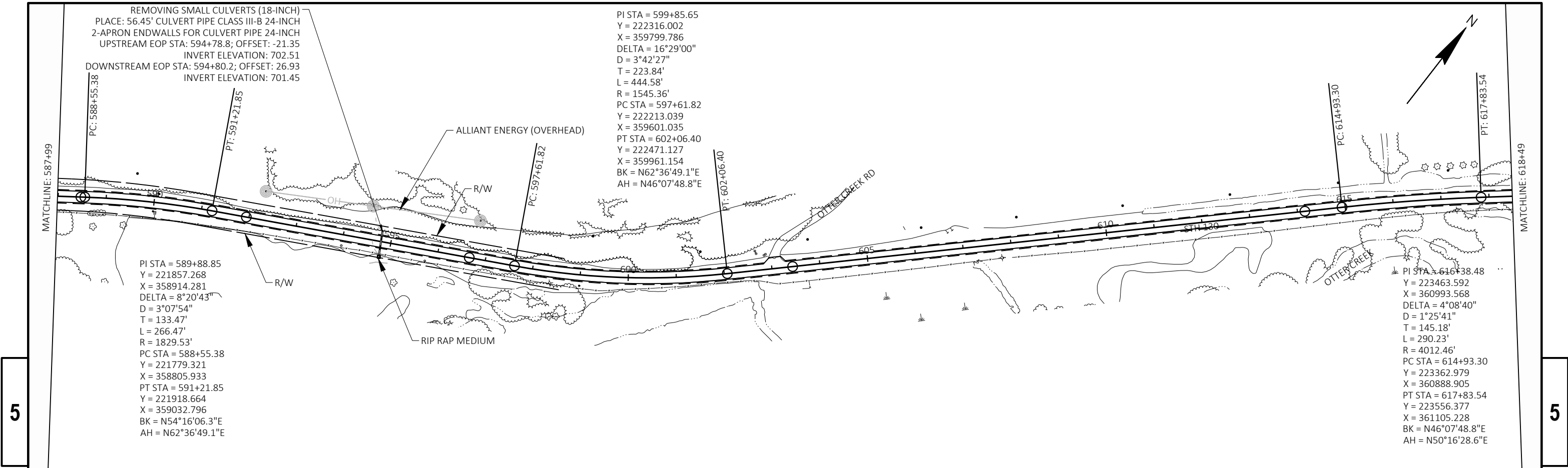
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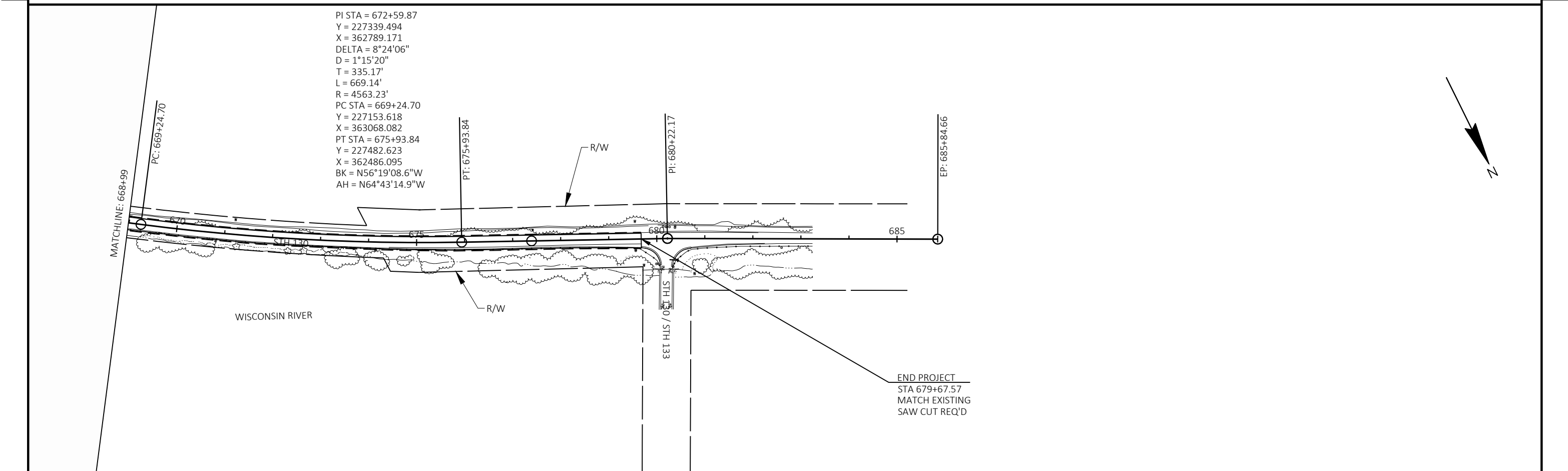
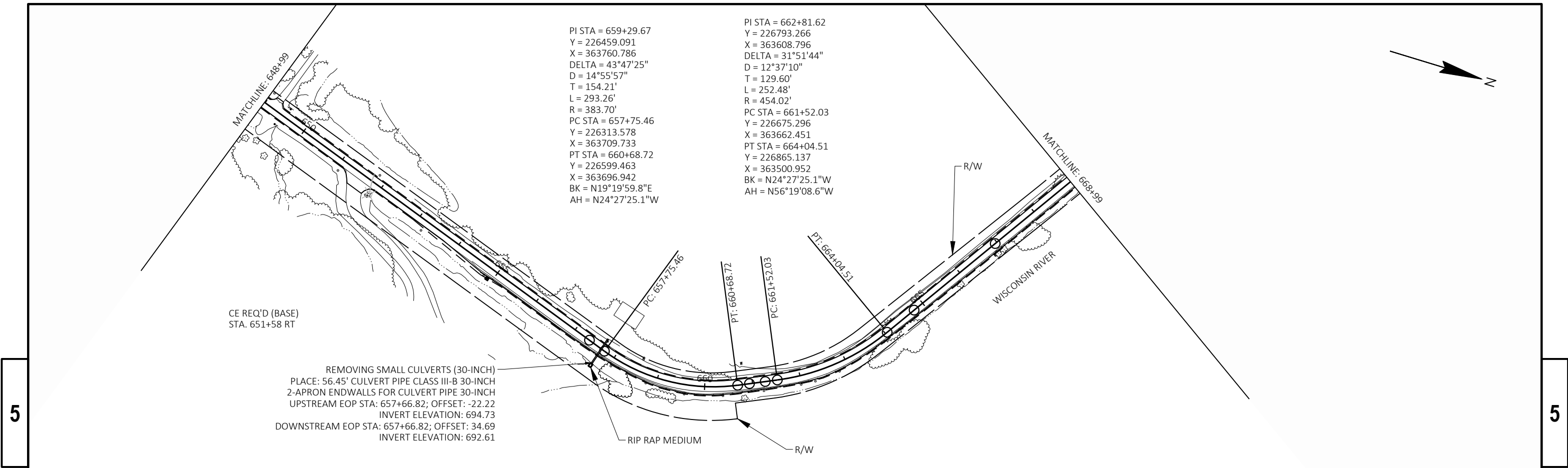


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PROJECT NO: 5770-02-70	HWY: STH 130	COUNTY: IOWA	PLAN	SHEET	E
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