

PROJECT ID: 1146-75-72
WITH: N/A

COUNTY: OUTAGAMIE

ORDER OF SHEETS

Section No.	1	Title
Section No.	2	Typical Sections and Details
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 =



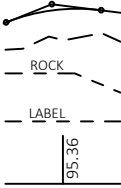
DESIGN DESIGNATION

A.A.D.T.	(2023)	=	15,900
A.A.D.T.	(2043)	=	21600
D.H.V.		=	2,550
D.D.		=	62-38
T.		=	5.2%
DESIGN SPEED		=	60 MPH
ESALS		=	2,620,700

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	



NONSTANDARD SYMBOLS

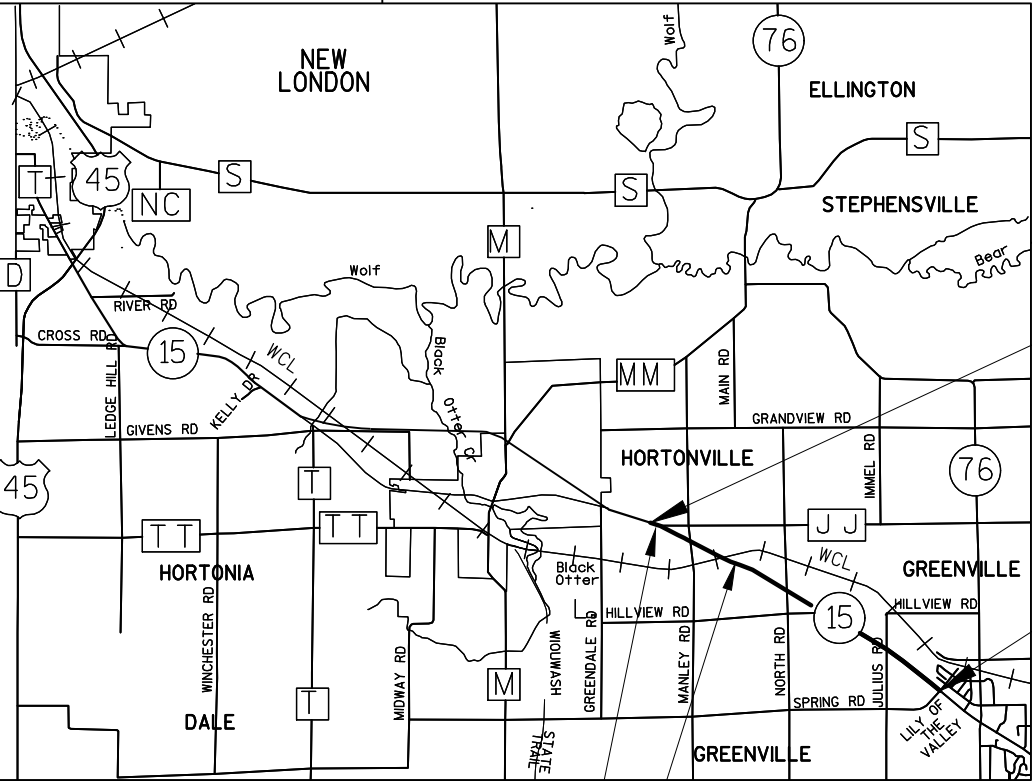
PROPOSED RELOCATION	
DITCH	
MEDIAN DRAIN/OUTFALL	
ELECTRICAL	



TOTAL NET LENGTH OF CENTERLINE = 3.596 M.

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, OUTAGAMIE COUNTY, NAD83 (2007), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM (NAVD) 88 (2007).



BEGIN PROJECT
STA 465'EB'+00
Y = 587782.90
X = 775213.89

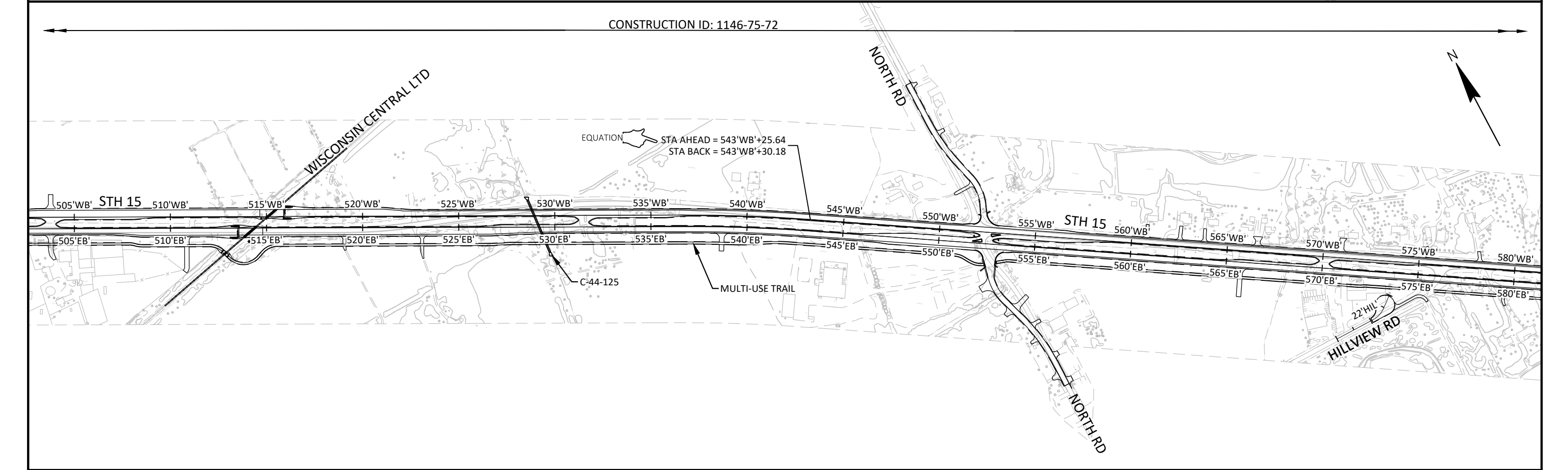
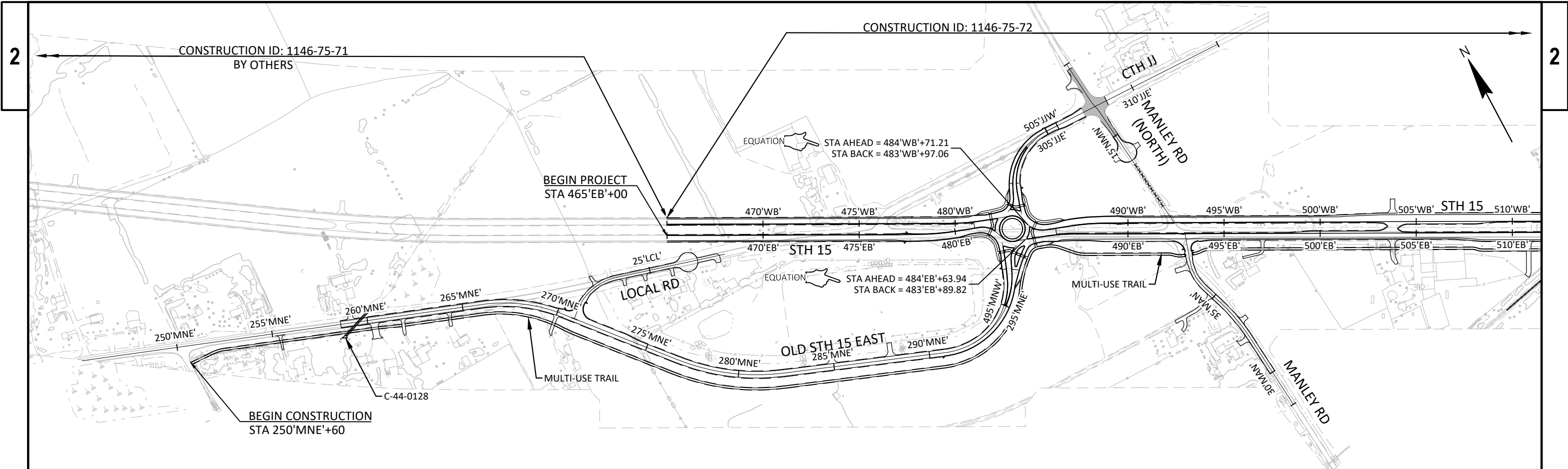
END PROJECT
STA 654'EB'+87.14

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
PLAN OF PROPOSED IMPROVEMENT
STH 76 - NEW LONDON
CTH JJ - LILY OF THE VALLEY DR
STH 15
OUTAGAMIE COUNTY

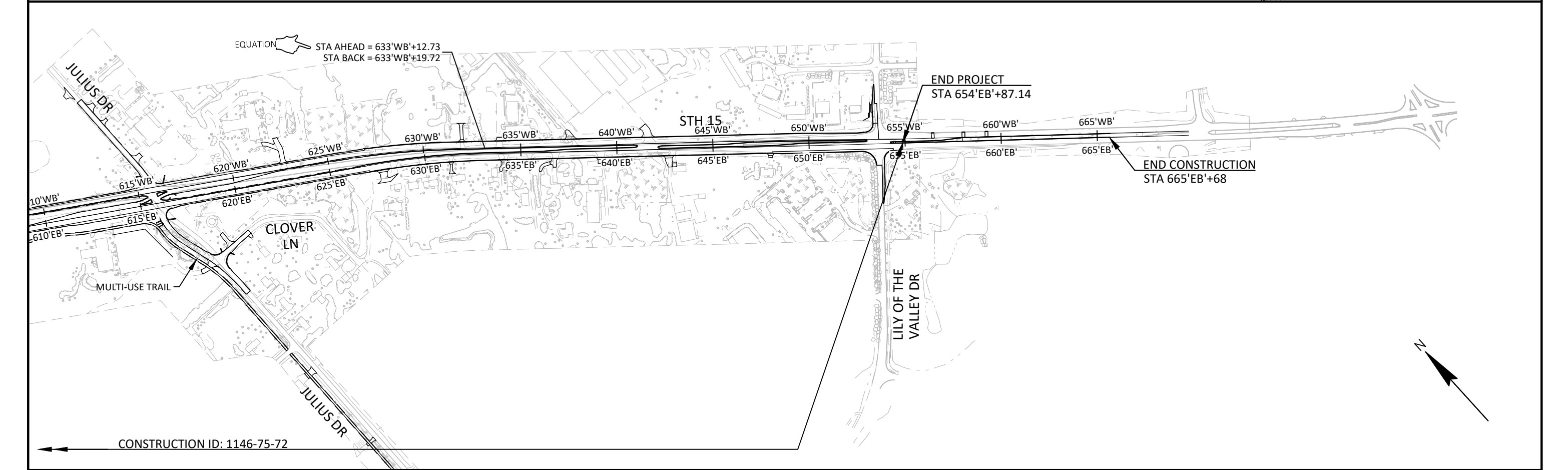
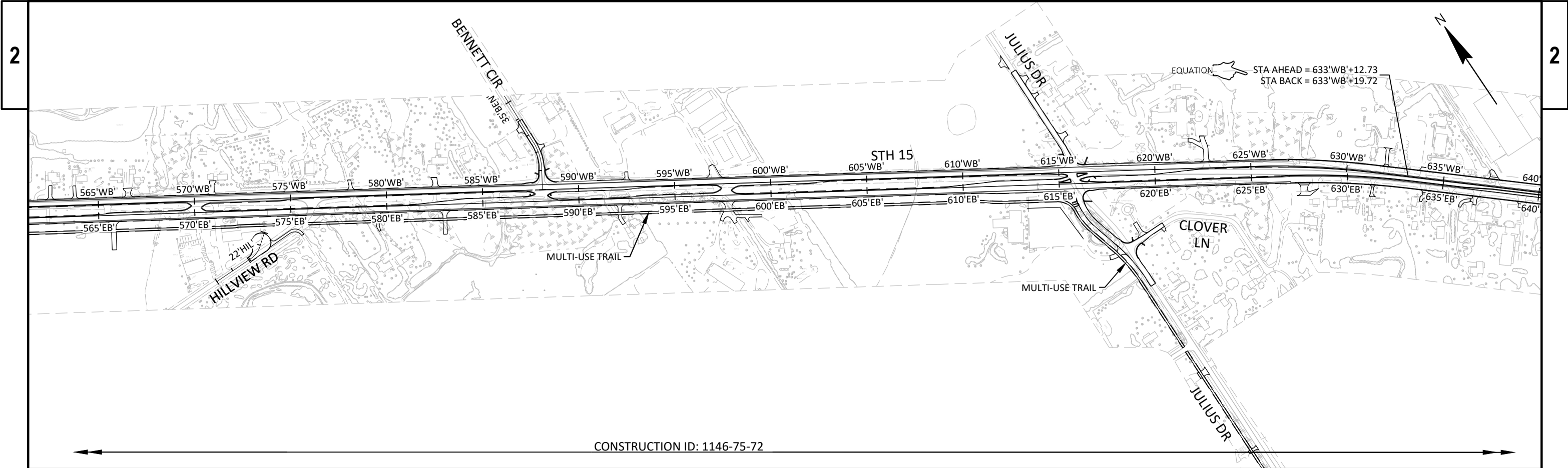
STATE PROJECT NUMBER
1146-75-72

STAT	Plan Reviewer	FEDERAL PROJECT	
11	Section	Initials	Date
	EEO/Labor Compliance		
	Trans Grad hours:		
	Apprentice hours:		
	Railroads		
	Native American Coordinator		
	Provision Needed: (y/n)		
	Pedestrian/Bicycle Coordinator		
	Utilities		
	TRANS 220 Provisions:		
	☐ Apply ☐ Do Not Apply		
	Surveys		
	Plats		
	Real Estate		
	Environmental		
	Erosion Control/Storm Water		
	Quality Engineer		
	Soils Engineer		
	Pavements Engineer		
	Materials Engineer		
	County Maintenance Specialist		
	Roadway Maintenance Engineer		
	Bridge Maintenance Engineer		
	Pavement Marking		
	Safety Engineer		
	ITS/Signal Engineer		
	OSOW Engineer		
	Signal Technician		
	Work zone Engineer		
	Lighting Engineer		
	Signing		
	Constructability Review (if in applicable)		
	Project Manager Estimate Review		

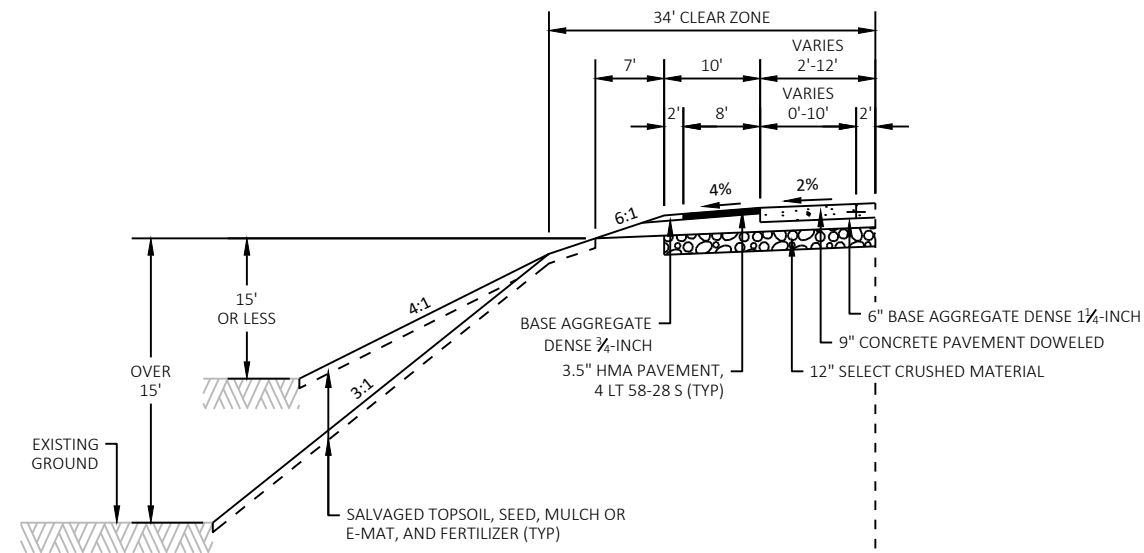
DEPARTMENT OF TRANSPORTATION		
PREPARED BY	Surveyor	WISDOT NER/GREMMER AND ASSOCIATES
	Designer	CH2M HILL/GREMMER AND ASSOCIATES
	Project Manager	WILLIAM BERTRAND
	Regional Examiner	
	Regional Supervisor	TAMMY RABE
APPROVED FOR THE DEPARTMENT	DATE:	(Signature)



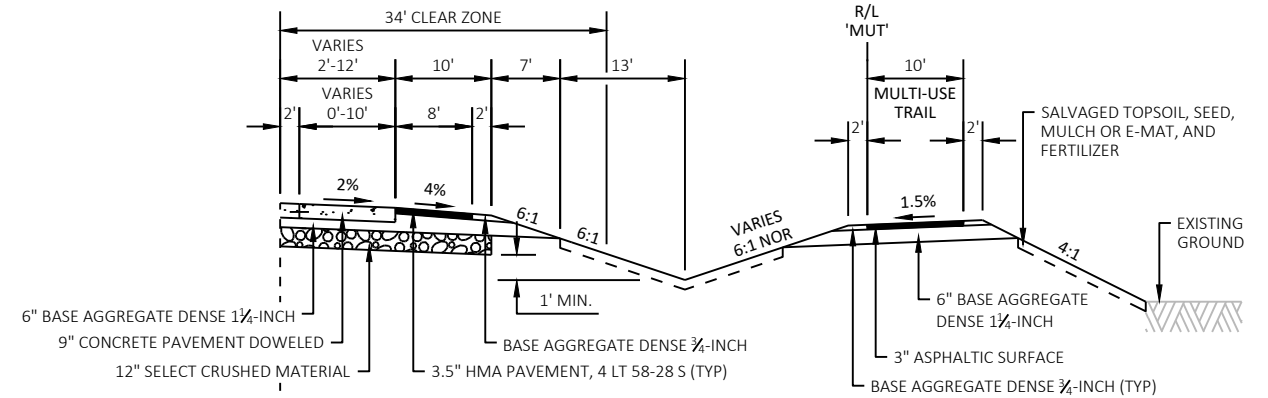
PROJECT NO: 1146-75-72	HWY: STH 15	COUNTY: OUTAGAMIE	PROJECT OVERVIEW	SHEET 3 E
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PROJECT NO: 1146-75-72	HWY: STH 15	COUNTY: OUTAGAMIE	PROJECT OVERVIEW	SHEET 4	E
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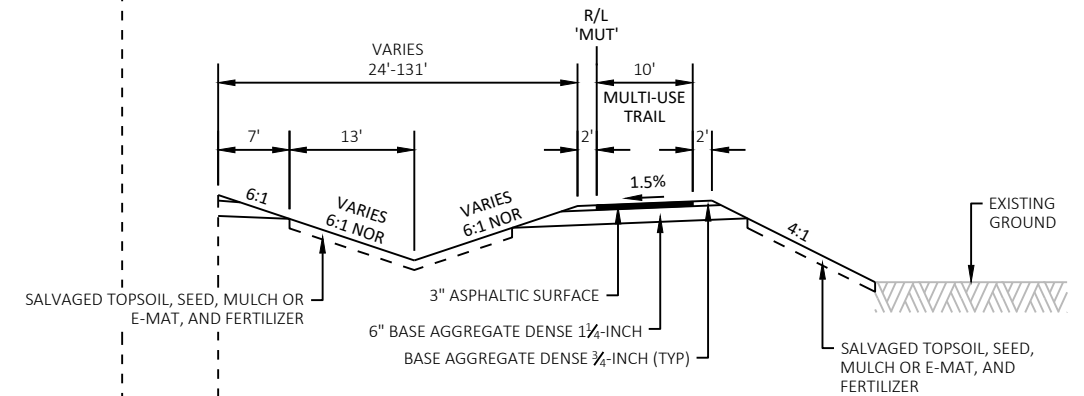


ACCELERATION/ DECELERATION LANE SECTION
STH 15
 STA 500'WB'+62 - STA 522'WB'+31



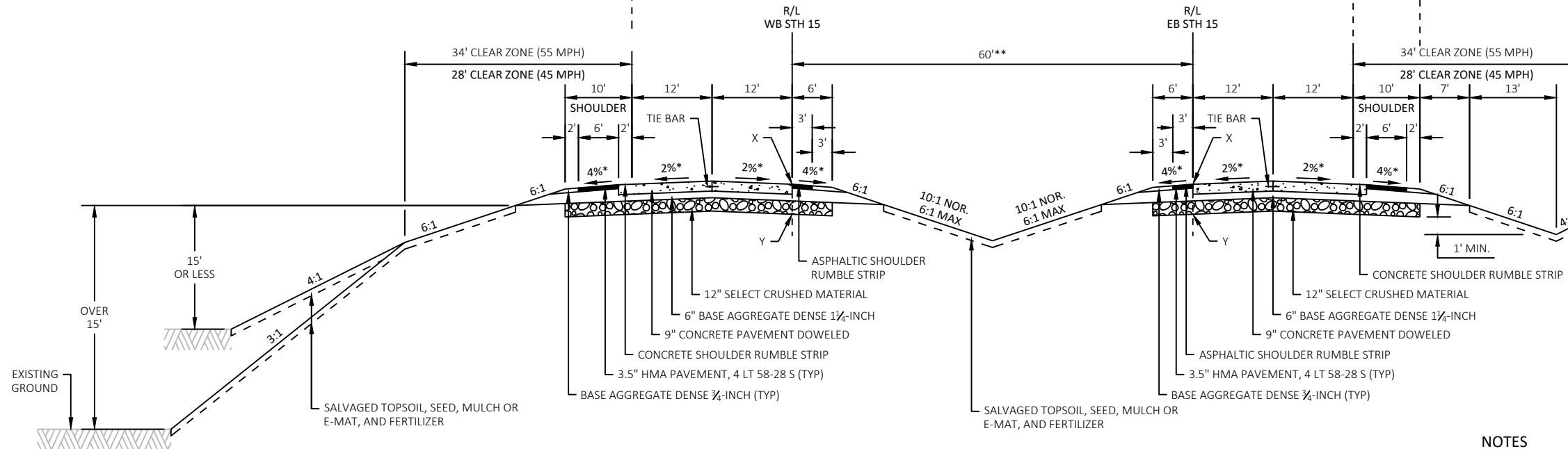
ACCELERATION/ DECELERATION LANE SECTION

STH 15
 STA 507'EB'+26 TO STA 529'EB'+17
 (STA 1015'MUT'+77 TO STA 1038'MUT'+31)



TRAIL SECTION

STH 15
 STA 489'EB'+44 TO STA 507'EB'+26
 (STA 994'MUT'+12 TO STA 1015'MUT'+77)
 STA 529'EB'+17 TO STA 614'EB'+86
 (STA 1038'MUT'+31 TO STA 1124'MUT'+07)

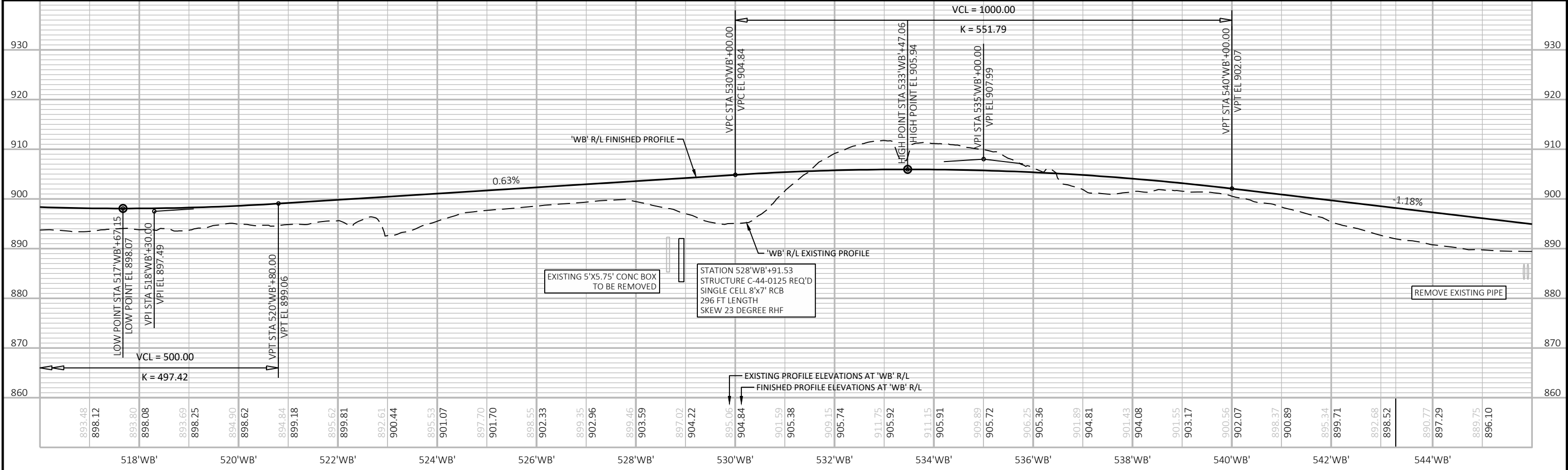
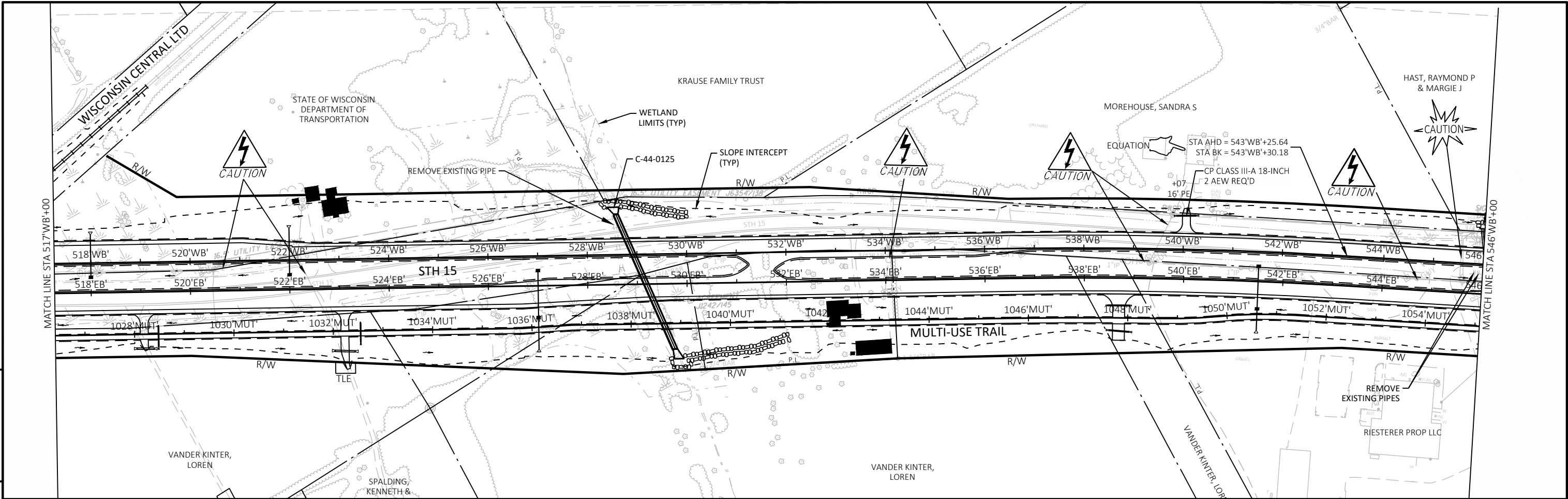


FINISHED TYPICAL SECTION

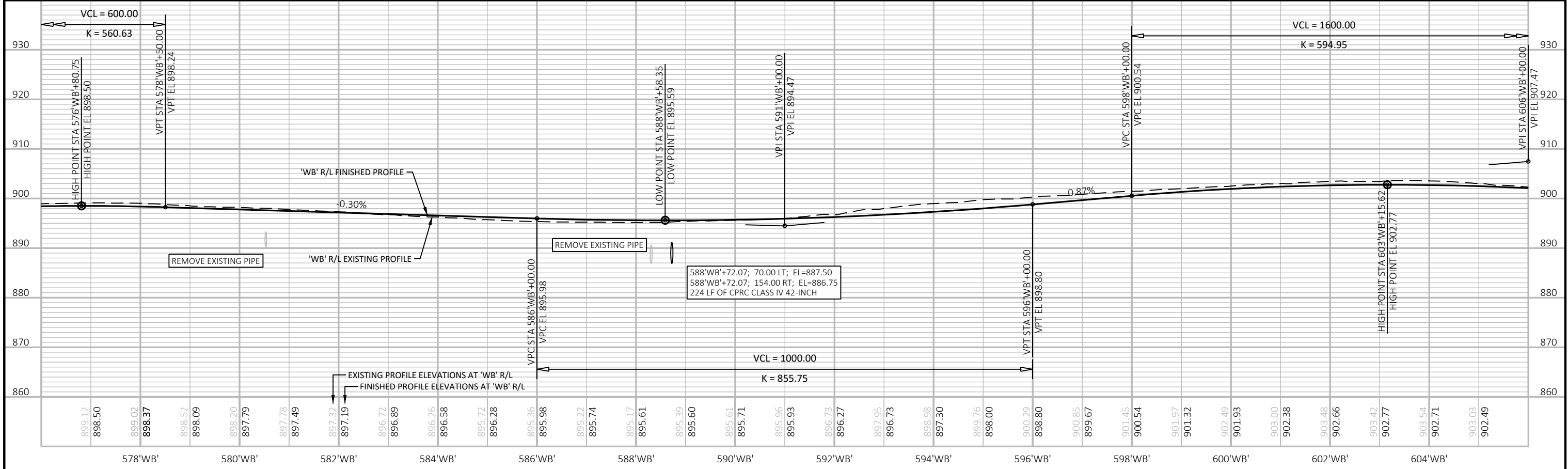
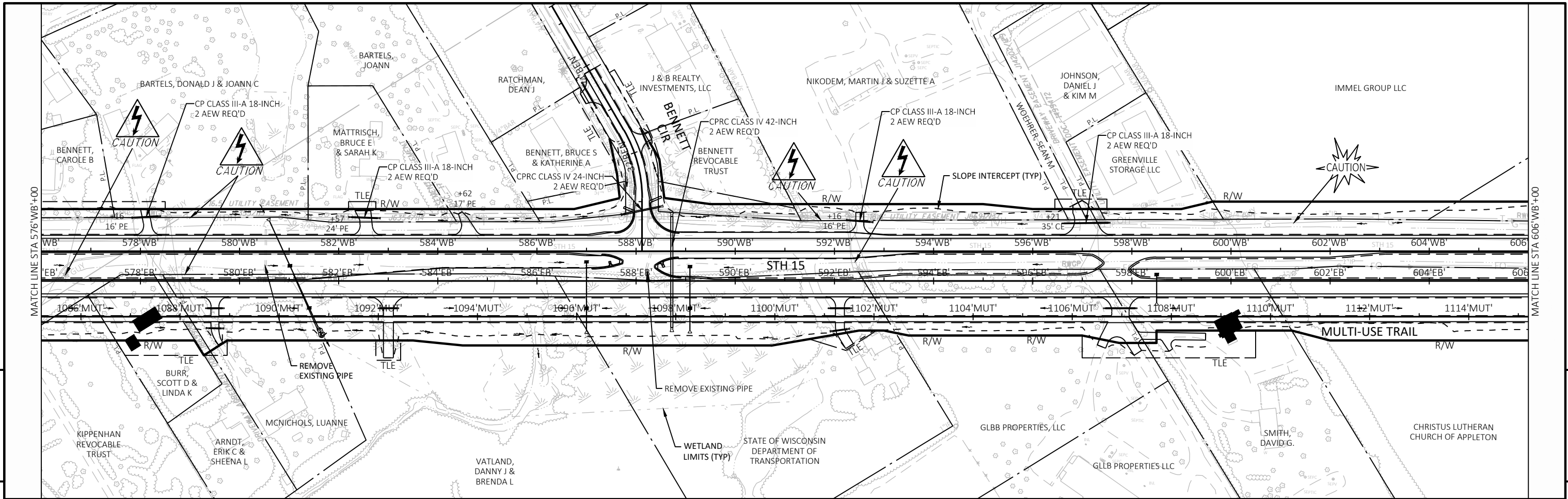
STH 15
 STA 465'EB'+00 TO STA 477'EB'+47
 STA 489'EB'+44 TO STA 626'EB'+98

NOTES

- "X" = POINT REFERENCED TO ON PROFILE (PROFILE GRADE LINE - PGL)
- "Y" = SUBGRADE REFERRED TO ON CROSS SECTIONS
- * CROSS SLOPE VARIES DUE TO SUPERELEVATION (SEE CROSS SECTIONS AND SUPERELEVATION TABLE FOR FURTHER DETAILS)
- ** MEDIAN WIDTH VARIES FROM 60'-32' FROM STA 625'EB'+21 TO STA 633'EB'+14. SEE CONSTRUCTION DETAILS FOR TURN LANES.



PROJECT NO:	1146-75-72	HWY:	STH 15	COUNTY:	OUTAGAMIE	PLAN AND PROFILE:	STH 15 WB	SHEET	437	E
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PROJECT NO:	1146-75-72	HWY:	STH 15	COUNTY:	OUTAGAMIE	PLAN AND PROFILE:	STH 15 WB	SHEET	439	E
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