

B.17/99

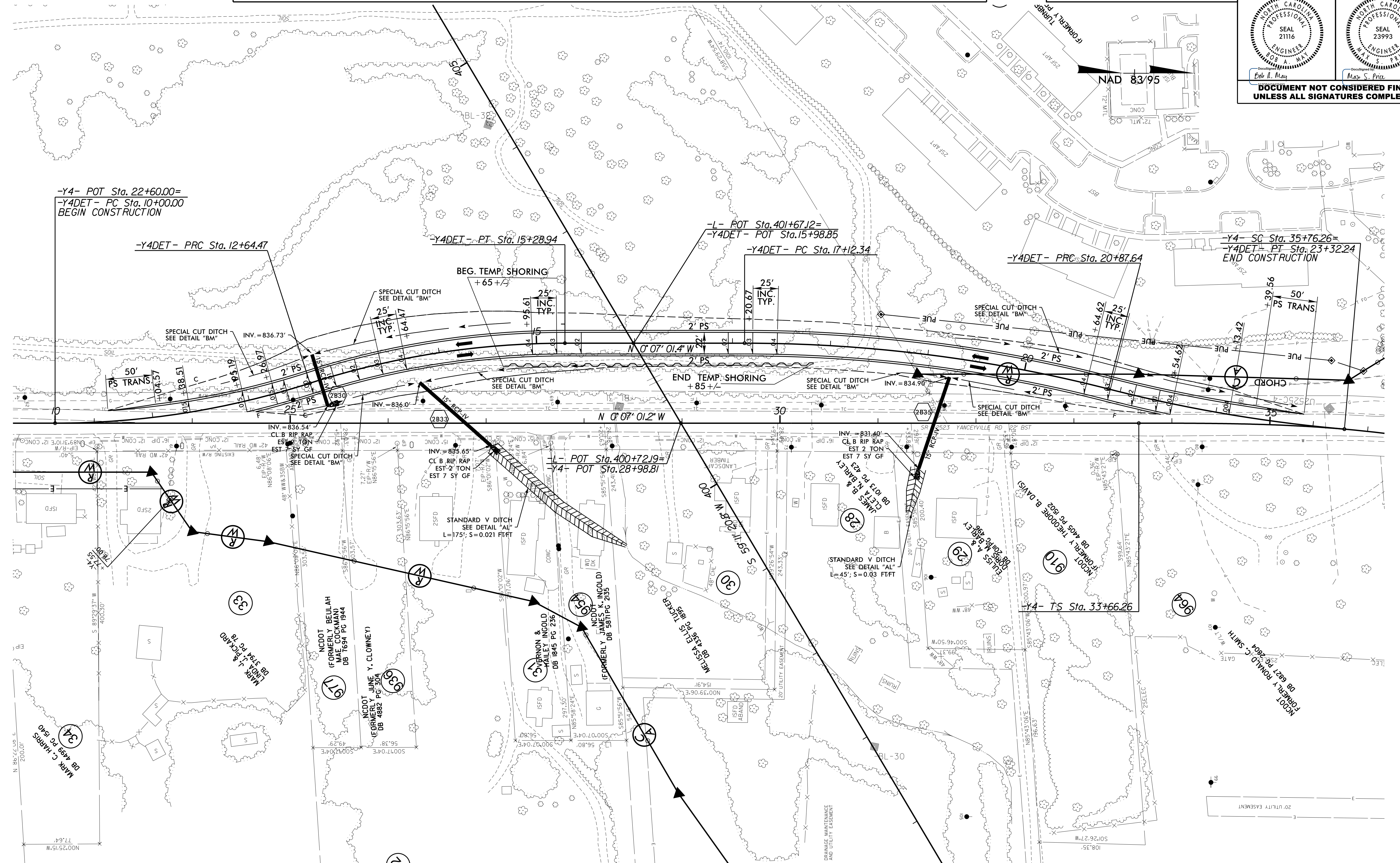
DETAIL OF -Y4DET- (YANCEVILLE RD.)

VDES. = 40 MPH

WETHERILL ENGINEERING
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TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
 CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

PROJECT REFERENCE NO. U-2525C	SHEET NO. 14A
RW SHEET NO.	
ROADWAY DESIGN ENGINEER 1/8/2018	HYDRAULICS ENGINEER 1/10/2018
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



REVISIONS

-Y4-			-Y4DET-			
PI Sta 35+06.32	PI Sta 37+4.67	PI Sta 39+21.93	PI Sta 11+33.31	PI Sta 13+97.78	PI Sta 19+00.97	PI Sta 22+10.21
Gs = 4' 59' 33.3"	Δ = 13' 06' 17.8" (RT)	Gs = 4' 59' 33.3"	Δ = 17' 49' 37.3" (LT)	Δ = 17' 49' 36.9" (RT)	Δ = 14' 20' 08.0" (RT)	Δ = 9' 20' 34.4" (LT)
Ls = 210.00'	D = 4' 45' 17.4"	Ls = 210.00'	D = 6' 44' 26.4"	D = 6' 44' 26.4"	D = 3' 49' 11.0"	D = 3' 49' 11.0"
LT = 140.06'	L = 275.61'	LT = 140.06'	L = 264.47'	L = 264.47'	L = 375.30'	L = 244.60'
ST = 70.05'	T = 138.41'	ST = 70.05'	T = 133.31'	T = 133.31'	T = 188.64'	T = 122.57'
	R = 1,205.00'		R = 850.00'	R = 850.00'	R = 1,500.00'	R = 1,500.00'
	SE = .04		SE = .04	SE = .04	SE = .04	SE = .04

SEE SHEET 3B-2 FOR TEMP. SHORING SUMMARY
 SEE SHEET 14 FOR -L-, -Y4- PLAN VIEW
 SEE SHEET 68 FOR -Y4DET- PROFILE

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