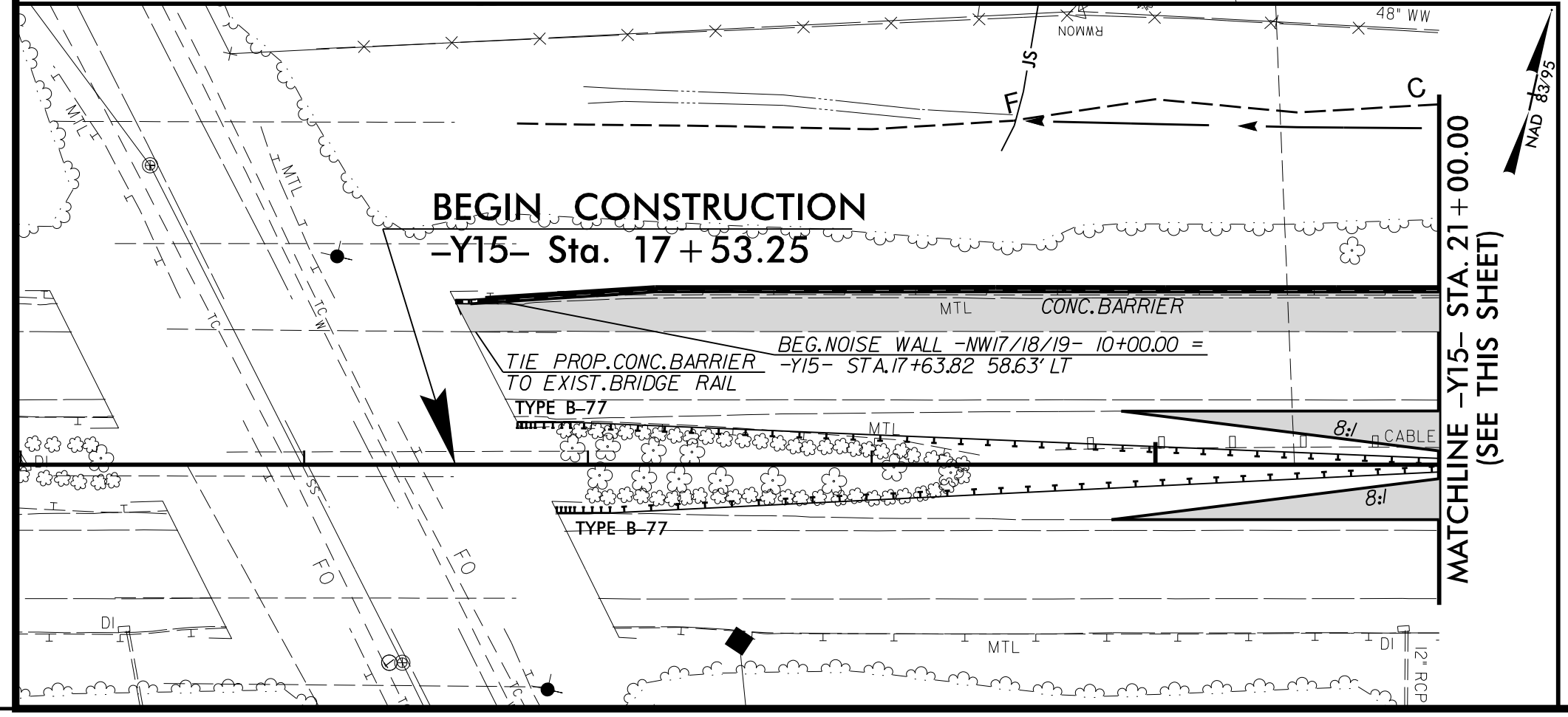
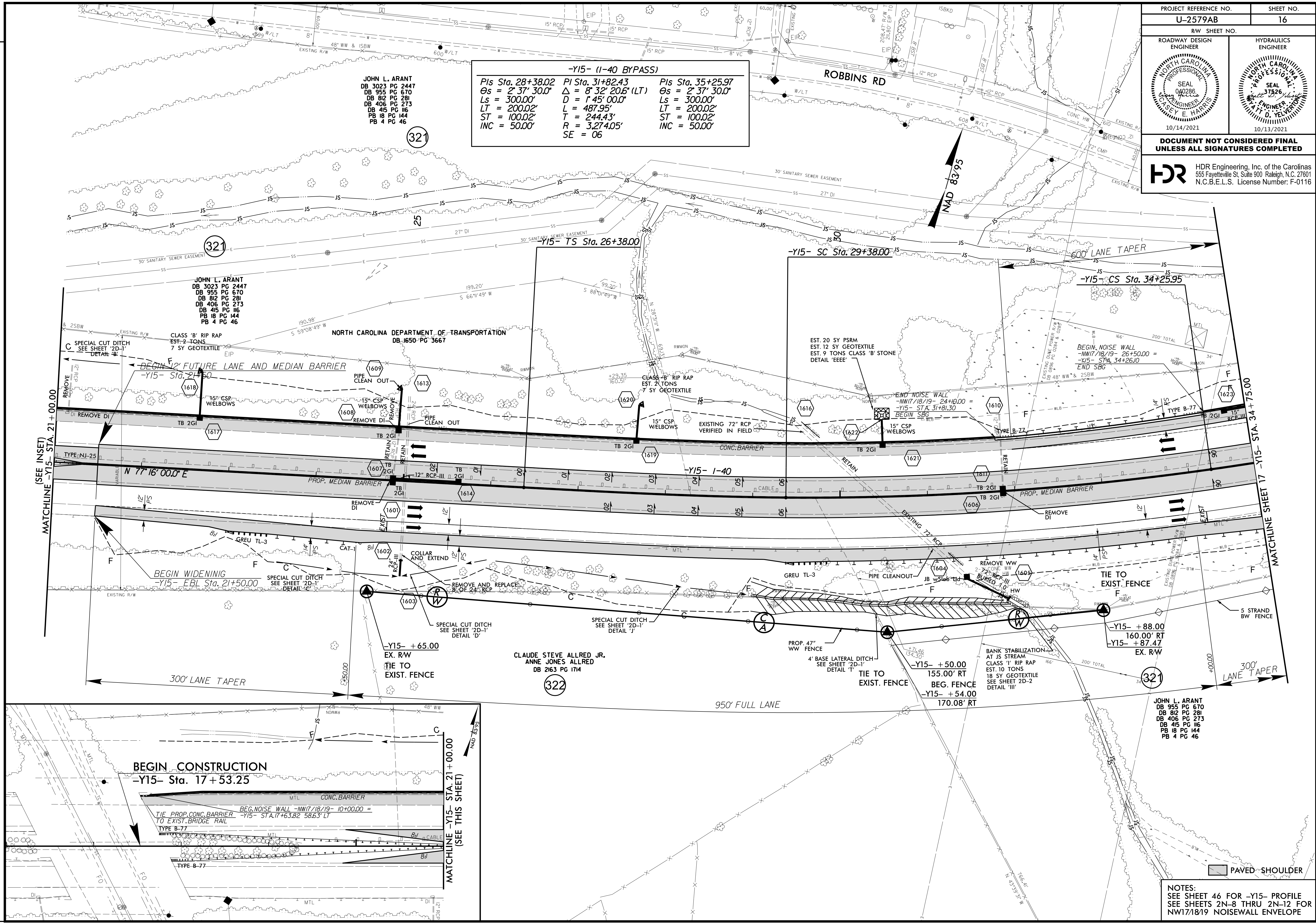


PROJECT REFERENCE NO. U-2579AB		SHEET NO. 16	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			
HDR Engineering, Inc. of the Carolinas 555 Fayetteville St. Suite 900 Raleigh, N.C. 27601 N.C.B.E.L.S. License Number: F-0116			

-Y15- (I-40 BYPASS)

<i>PIs Sta. 28+38.02</i>	<i>PI Sta. 31+82.43</i>	<i>PIs Sta. 35+25.97</i>
<i>θs = 2° 37' 30.0"</i>	<i>Δ = 8° 32' 20.6" (LT)</i>	<i>θs = 2° 37' 30.0"</i>
<i>Ls = 300.00'</i>	<i>D = 1° 45' 00.0"</i>	<i>Ls = 300.00'</i>
<i>LT = 200.02'</i>	<i>L = 487.95'</i>	<i>LT = 200.02'</i>
<i>ST = 100.02'</i>	<i>T = 244.43'</i>	<i>ST = 100.02'</i>
<i>INC = 50.00'</i>	<i>R = 3,274.05'</i>	<i>INC = 50.00'</i>
	<i>SE = 06</i>	



PLOT DRIVER: NCDOT_color_eng_50.pht
 USER: CHARRIS
 FILE: NCDOT\NCDOT-U2579AB\6.0.CAD.BTM\6.2.Work.In_Progress\U-2579AB\Roadway\Proj\U2579ab_rdy_dsh_16.dgn
 PENTABLE: NCDOT_pshpfl_conventional.tbi
 TIME: 1:50:28 PM
 DATE: 10/13/2021

REVISIONS

NOTES:
SEE SHEET 46 FOR -Y15- PROFILE
SEE SHEETS 2N-8 THRU 2N-12 FOR
NW17/18/19 NOISEWALL ENVELOPE