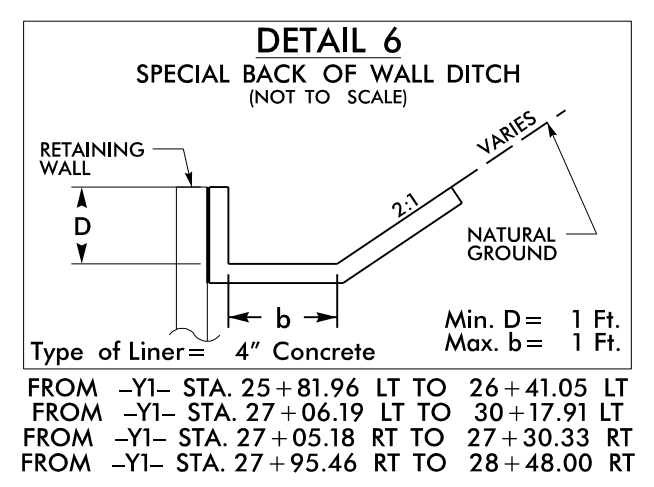
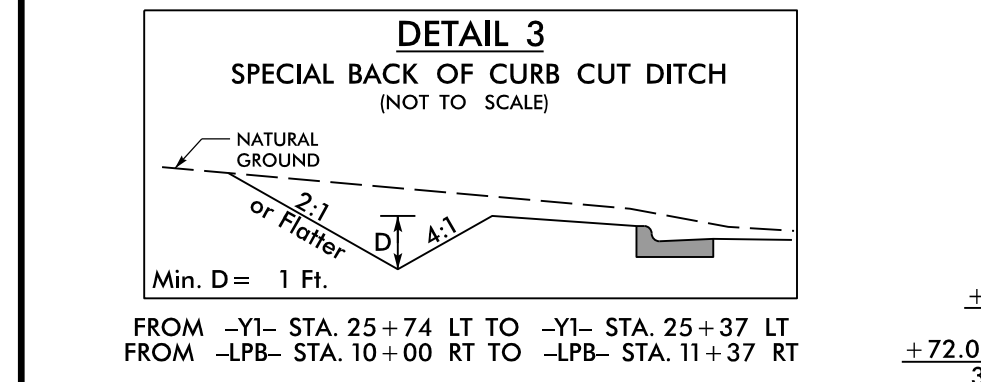
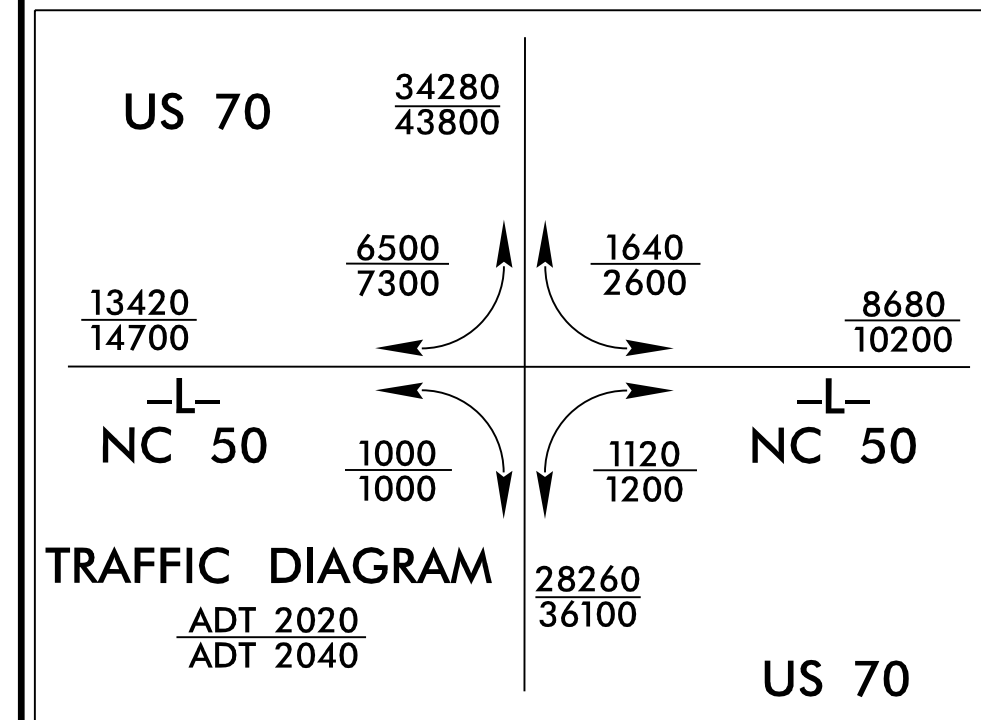
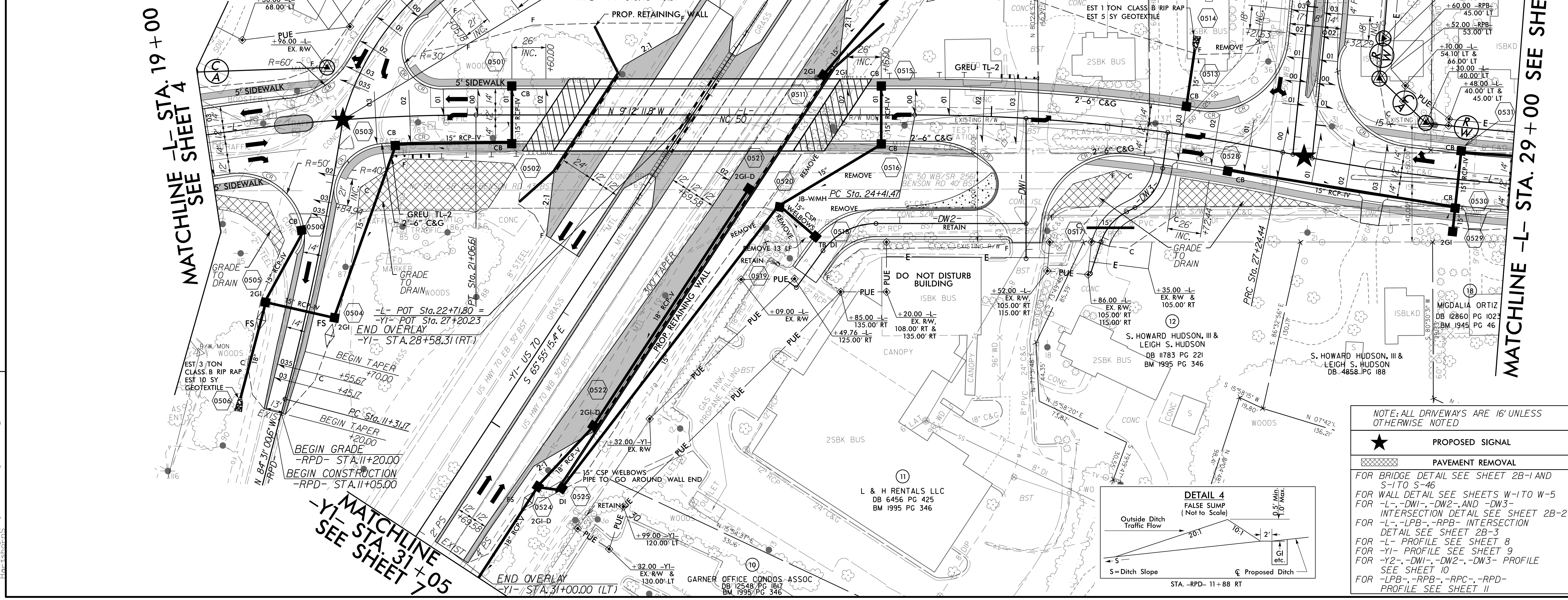


PROJECT REFERENCE NO. B-4654	SHEET NO. 5
ROADWAY DESIGN ENGINEER 5/24/2023 NORTH CAROLINA PROFESSIONAL SEAL 18470 ENGINEER Edward Glenn Edens, Jr.	HYDRAULICS ENGINEER 5/24/2023 NORTH CAROLINA PROFESSIONAL SEAL 037863 ENGINEER Mark D. Busch
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

-L-		-LPB-		-DW3-	
PI Sta 16+82.64 Δ = 11' 34" 50.6" (LT) D = 4' 05" 33.2" L = 282.97' T = 141.97' R = 1,400.00' e = 3% RUNOFF = 78'	PI Sta 19+65.61 Δ = 11' 34" 50.6" (RT) D = 4' 05" 33.2" L = 282.97' T = 141.97' R = 1,400.00' e = 3% RUNOFF = 78'	PI Sta 25+83.43 Δ = 11' 34" 50.6" (RT) D = 4' 05" 33.2" L = 282.97' T = 141.97' R = 1,400.00' e = 3% RUNOFF = 78'	PI Sta 28+66.41 Δ = 11' 34" 50.6" (LT) D = 4' 05" 33.2" L = 282.97' T = 141.97' R = 1,400.00' e = 3% RUNOFF = 78'	PI Sta 10+97.04 θ s = 25' 46" 59.2" Ls = 144.00' LT = 97.04' ST = 48.95'	PI Sta 14+62.65 Δ = 126' 40" 32.5" (RT) D = 35' 48" 35.5" L = 353.75' T = 318.65' R = 160.00' e = 8% RUNOFF = 144'
-RPC-		-RPB-		-DW2-	
PI Sta 13+63.90 Δ = 37' 15" 31.6" (LT) D = 28' 38" 52.4" L = 130.06' T = 67.42' R = 2,000.00' DS = 25 MPH	PI Sta 12+40.12 Δ = 5' 56" 23.4" (LT) D = 2' 43" 42.1" L = 217.71' T = 108.95' R = 2,100.00' e = 3.5% RUNOFF = 73.5'	PI Sta 11+49.35 Δ = 13' 25" 12.9" (LT) D = 5' 43" 46.5" L = 234.23' T = 117.65' R = 1,000.00' e = 6% RUNOFF = 126'	PI Sta 13+47.74 Δ = 9' 21" 15.3" (RT) D = 5' 43" 46.5" L = 163.26' T = 81.81' R = 1,000.00' e = 4% DS = 25 MPH	PI Sta 10+60.26 Δ = 54' 04" 21.9" (RT) D = 114' 35" 29.6" L = 47.19' T = 25.52' R = 50.00'	PI Sta 10+48.24 Δ = 54' 41" 26.4" (RT) D = 143' 14" 22.0" L = 38.18' T = 20.69' R = 40.00'



REVISIONS



NOTE: ALL DRIVEWAYS ARE 16' UNLESS OTHERWISE NOTED

★ PROPOSED SIGNAL

PAVEMENT REMOVAL

FOR BRIDGE DETAIL SEE SHEET 2B-1 AND S-1 TO S-46

FOR WALL DETAIL SEE SHEETS W-1 TO W-5

FOR -L-, -DW1-, -DW2-, AND -DW3- INTERSECTION DETAIL SEE SHEET 2B-2

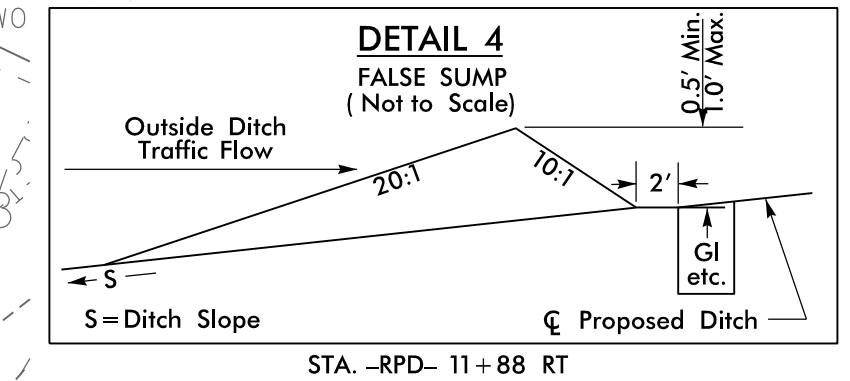
FOR -L-, -LPB-, -RPB- INTERSECTION DETAIL SEE SHEET 2B-3

FOR -L- PROFILE SEE SHEET 8

FOR -YI- PROFILE SEE SHEET 9

FOR -Y2-, -DW1-, -DW2-, -DW3- PROFILE SEE SHEET 10

FOR -LPB-, -RPB-, -RPC-, -RPD- PROFILE SEE SHEET 11



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