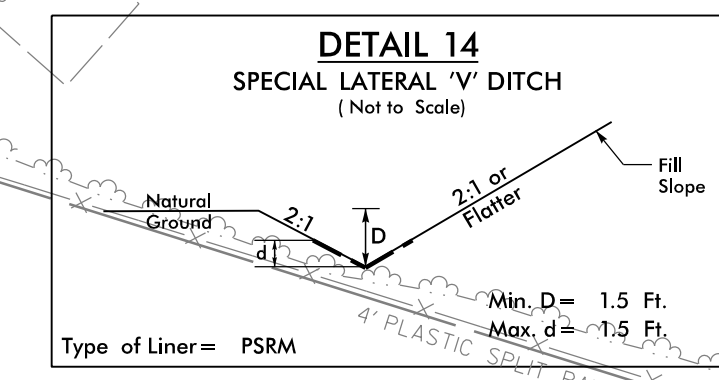
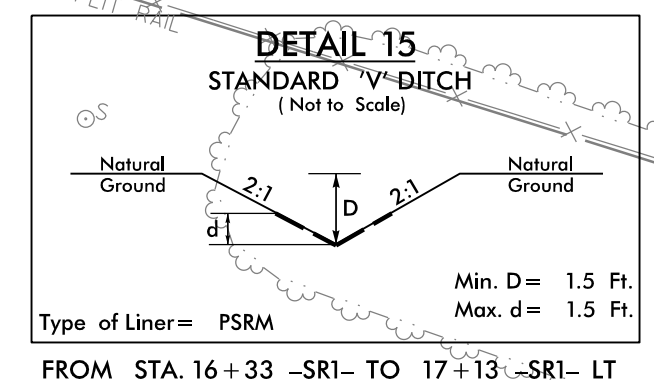
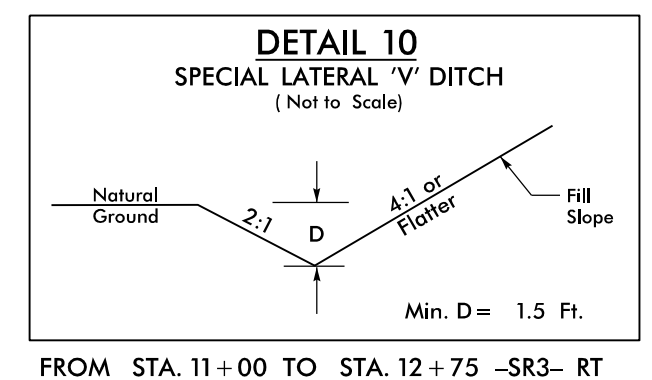


PROJECT REFERENCE NO. U-4405A	SHEET NO. EC-27/CONST.28
RW SHEET NO.	HYDRAULICS ENGINEER
ROADWAY DESIGN ENGINEER	

-SR1-		-SR2-	
PI Sta 10+21.53 Δ = 24° 17' 47.3" (RT) D = 57° 17' 44.8" L = 42.41' T = 21.53' R = 100.00'	PI Sta 15+10.69 Δ = 82° 12' 52.6" (RT) D = 38° 11' 49.9" L = 215.24' T = 130.89' R = 150.00'	PI Sta 10+53.27 Δ = 38° 01' 27.0" (LT) D = 57° 17' 44.8" L = 66.36' T = 34.46' R = 100.00'	PI Sta 11+85.78 Δ = 42° 31' 25.6" (RT) D = 28° 38' 52.4" L = 148.44' T = 77.82' R = 200.00'



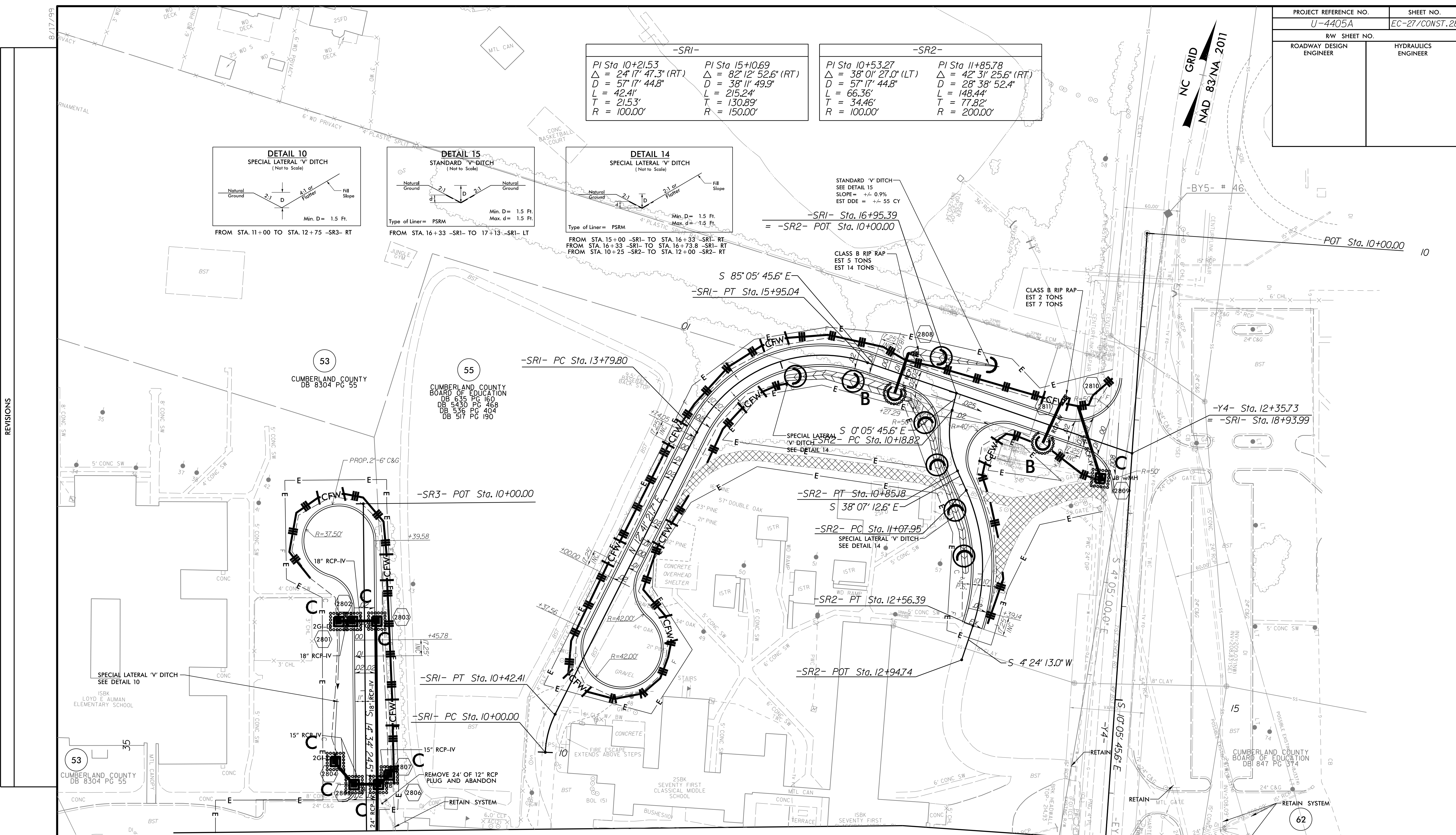
STANDARD 'V' DITCH
SEE DETAIL 15
SLOPE = +/- 0.9%
EST DDE = +/- 55 CY

-SR1- Sta. 16+95.39
= -SR2- POT Sta. 10+00.00

CLASS B RIP RAP
EST 5 TONS
EST 14 TONS

CLASS B RIP RAP
EST 2 TONS
EST 7 TONS

-Y4- Sta. 12+35.73
= -SR1- Sta. 18+93.99



MATCHLINE SEE SHEET 6
-SR3- STA 13+50

MATCHLINE SEE SHEET 6
-Y4- STA 16+50

NOTES: ANY DEVIATION FROM OPTIONS GIVEN WILL REQUIRE PRIOR APPROVAL BY ENGINEER.

ADDITIONAL EROSION CONTROL DEVICES MAY NEED TO BE INSTALLED AS DIRECTED.

INSTALL FABRIC INSERT INLET PROTECTION DEVICE IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE 'C' AS DIRECTED TO AVOID PONDING OF RUNOFF IN ROADWAY OPEN TO PUBLIC TRAFFIC

NOTE: SEE SHEET 50 FOR -SR1- PROFILE
SEE SHEET 51 FOR -SR2- PROFILE
SEE SHEET 51 FOR -SR3- PROFILE

REVISIONS

7/6/2021
1:14:40:31-REV.UC-psh_28-Final.dgn
1:14:40:31