

PROJECT REFERENCE NO.	SHEET NO.
U-2579AB	EC-34/CONST. 7
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

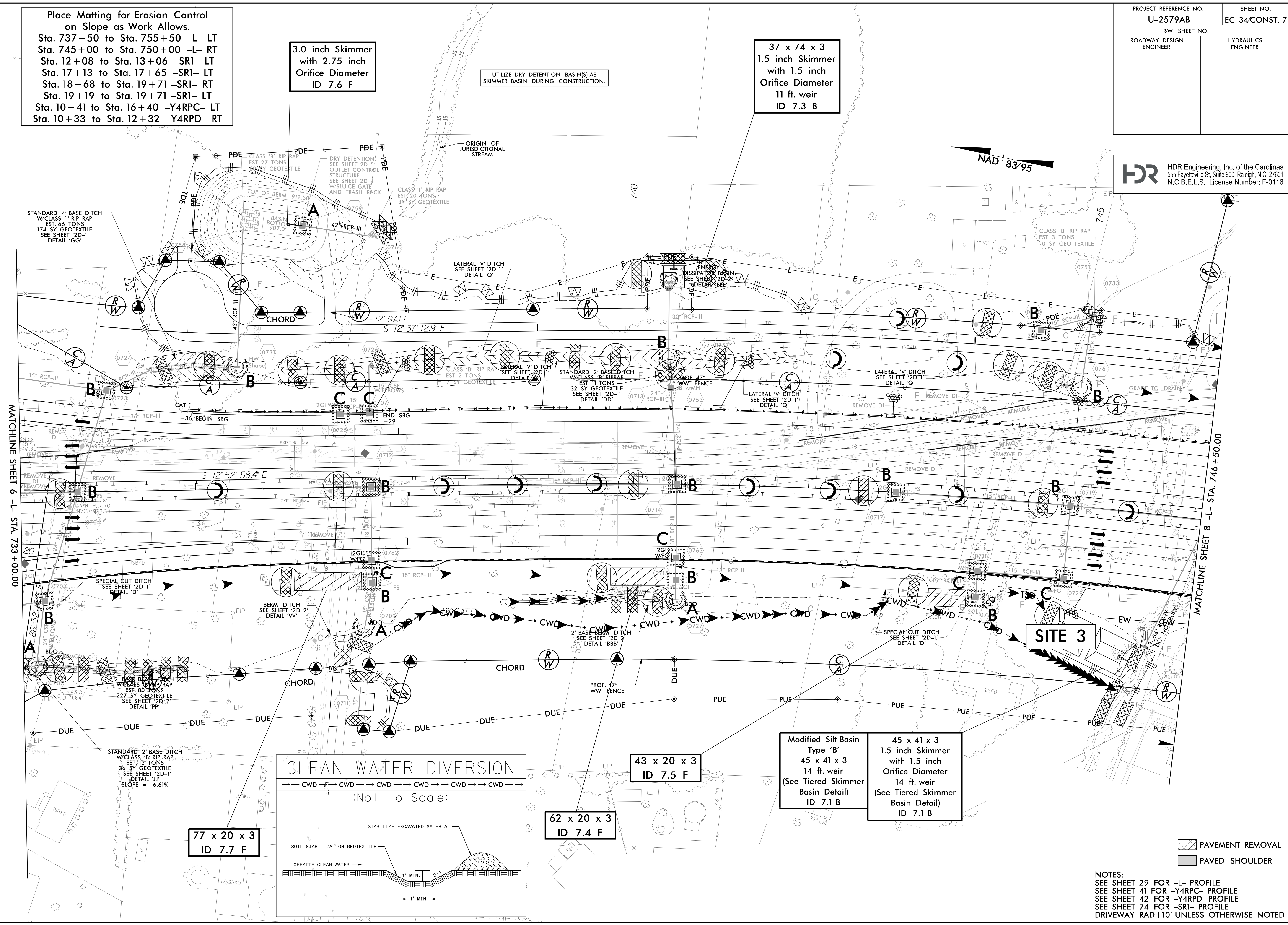
HDR HDR Engineering, Inc. of the Carolinas
 555 Fayetteville St. Suite 900 Raleigh, N.C. 27601
 N.C.B.E.L.S. License Number: F-0116

Place Matting for Erosion Control on Slope as Work Allows.
 Sta. 737+50 to Sta. 755+50 -L- LT
 Sta. 745+00 to Sta. 750+00 -L- RT
 Sta. 12+08 to Sta. 13+06 -SR1- LT
 Sta. 17+13 to Sta. 17+65 -SR1- LT
 Sta. 18+68 to Sta. 19+71 -SR1- RT
 Sta. 19+19 to Sta. 19+71 -SR1- LT
 Sta. 10+41 to Sta. 16+40 -Y4RPC- LT
 Sta. 10+33 to Sta. 12+32 -Y4RPD- RT

3.0 inch Skimmer with 2.75 inch Orifice Diameter ID 7.6 F

37 x 74 x 3
 1.5 inch Skimmer with 1.5 inch Orifice Diameter
 11 ft. weir
 ID 7.3 B

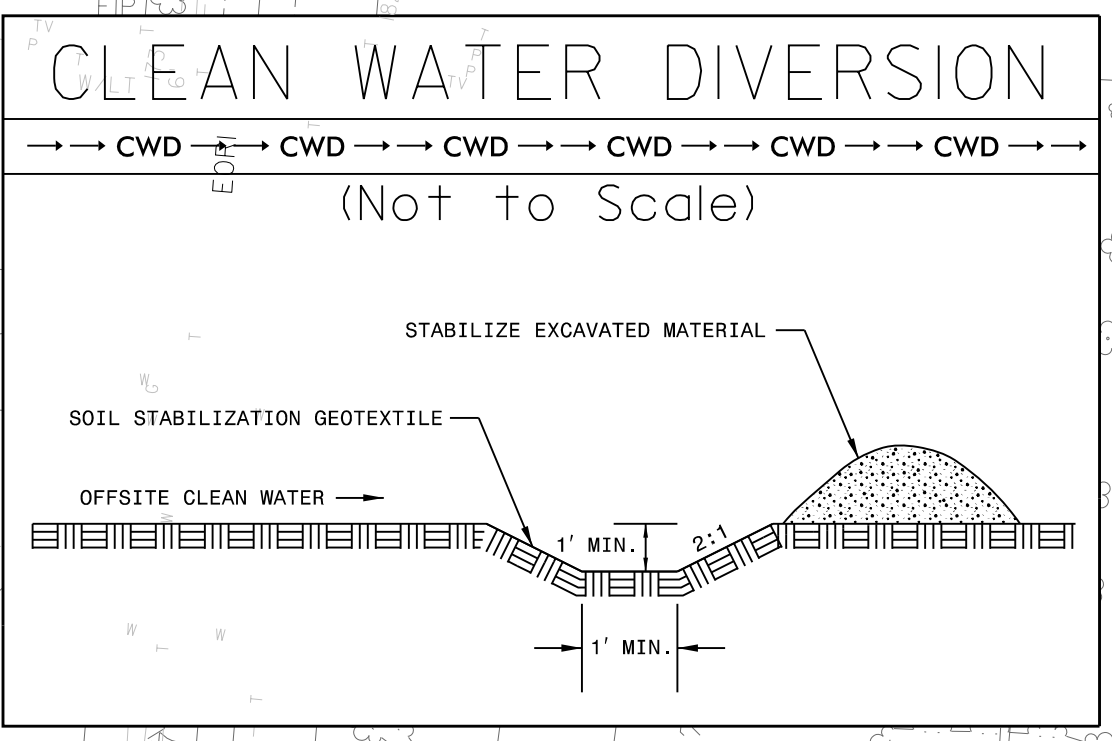
UTILIZE DRY DETENTION BASIN(S) AS SKIMMER BASIN DURING CONSTRUCTION.



MATCHLINE SHEET 6 - L- STA. 733 + 00.00

MATCHLINE SHEET 8 - L- STA. 746 + 50.00

NAD 83/95



77 x 20 x 3
 ID 7.7 F

62 x 20 x 3
 ID 7.4 F

43 x 20 x 3
 ID 7.5 F

Modified Silt Basin Type 'B'
 45 x 41 x 3
 14 ft. weir
 (See Tiered Skimmer Basin Detail)
 ID 7.1 B

45 x 41 x 3
 1.5 inch Skimmer with 1.5 inch Orifice Diameter
 14 ft. weir
 (See Tiered Skimmer Basin Detail)
 ID 7.1 B

PAVEMENT REMOVAL
 PAVED SHOULDER

NOTES:
 SEE SHEET 29 FOR -L- PROFILE
 SEE SHEET 41 FOR -Y4RPC- PROFILE
 SEE SHEET 42 FOR -Y4RPD- PROFILE
 SEE SHEET 74 FOR -SR1- PROFILE
 DRIVEWAY RADII 10' UNLESS OTHERWISE NOTED

REVISIONS
 PLOT DRIVER: NCDOT_pdf_color_eng_100.pht
 USER: MDIEHL
 FILE: NCDOT\NCDOT-U2579AB\6.0.CAD.BTM\6.2.Work\In_Progress\U-2579AB\ERosion_Control\U2579ab_EC_PSH.dgn
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