

PROJECT REFERENCE NO.	SHEET NO.
U-2579AB	EC-36/CONST. 9
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. 770+00 to Sta. 772+50 -L- RT
 Sta. 10+08 to Sta. 10+58 -Y15FLYBD- RT
 Sta. 12+08 to Sta. 12+58 -Y15FLYBD- RT
 Sta. 14+07 to Sta. 14+57 -Y15FLYBD- RT
 Sta. 18+99 to Sta. 19+46 -Y15FLYBD- RT
 Sta. 18+99 to Sta. 19+46 -Y15FLYBD- LT
 Sta. 19+95 to Sta. 25+50 -Y15FLYBD- RT
 Sta. 79+80 to Sta. 81+27 -Y15FLYCA- RT
 Sta. 81+80 to Sta. 82+30 -Y15FLYCA- RT
 Sta. 83+78 to Sta. 88+27 -Y15FLYCA- RT

198 x 40 x 5
 3.0 inch Skimmer
 with 3.0 inch
 Orifice Diameter
 21 ft. weir
 ID 9.2 B

120 x 20 x 3
 ID 10.15 F

93 x 20 x 3
 ID 9.6 F

SITE 6B

SITE 6

SITE 6A

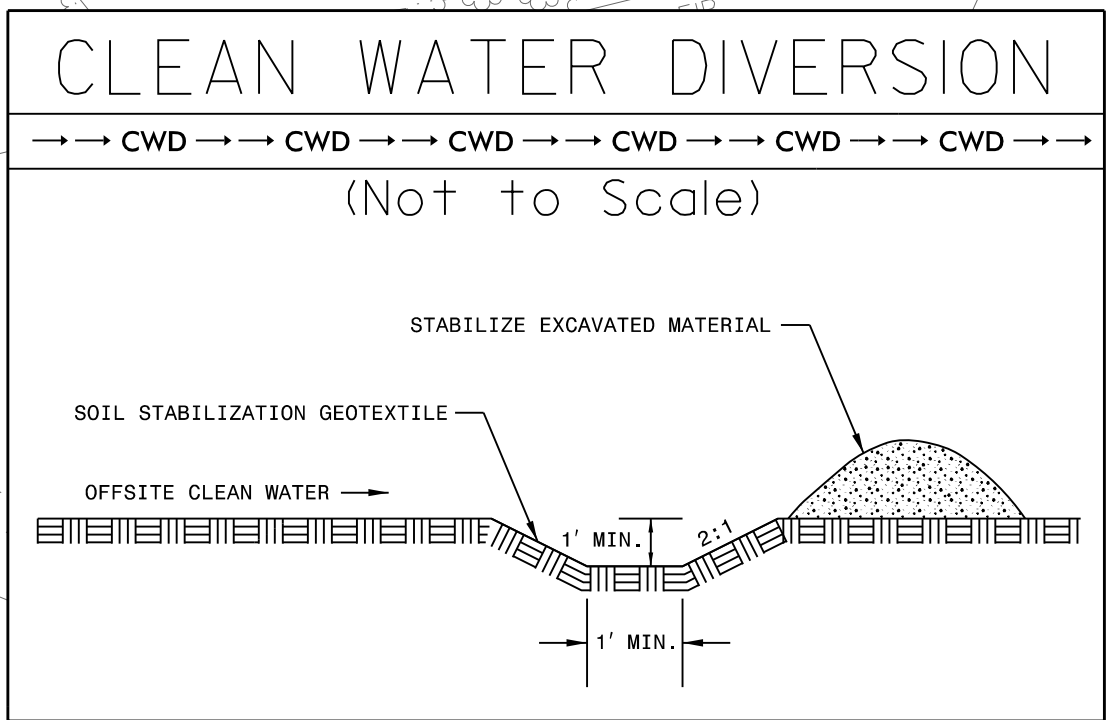
98 x 20 x 3
 ID 9.8 F

92 x 20 x 3
 ID 9.7 F

55 x 20 x 3
 ID 10.25 F

68 x 26 x 3
 1.5 inch Skimmer
 with 1.25 inch
 Orifice Diameter
 6 ft. weir
 ID 9.3 B

128 x 29 x 3
 2.0 inch Skimmer
 with 1.75 inch
 Orifice Diameter
 14 ft. weir
 ID 9.4 B



NOTES:
 SEE SHEET 30 FOR -L- PROFILE
 SEE SHEET 55 FOR -Y15FLYBD- PROFILE
 SEE SHEET 61 FOR -Y15FLYCA- PROFILE
 SEE SHEET 62 FOR -Y15RPA- PROFILE
 SEE SHEETS C1-1 THRU C1-1 FOR CULVERT PLANS

REVISIONS

PLOT DRIVER: NCDOT_ec_color_eng_100.ppt
 USER: MDIEHL
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PENTABLE: NCDOT_EC_FINAL_BW.tbl
 TIME: 1:36:04 PM
 DATE: 7/16/2021

