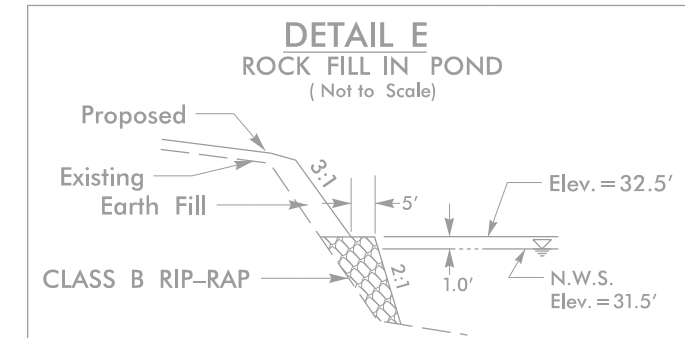
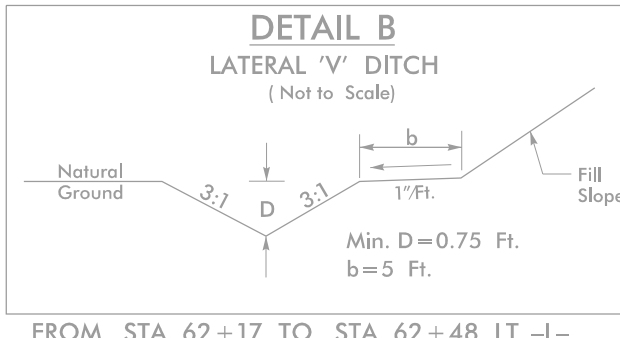
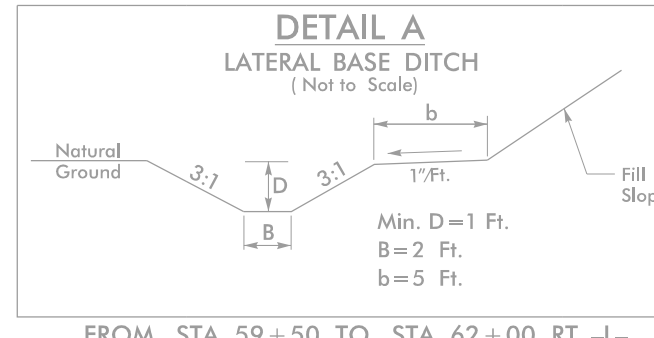


PLOT DRIVER: NCDOT_color_eng_100.plt
 USER: MMCNAMARA
 FILE: NCDOT\2015.NCDOT_Ecost_Reg.Div_Planming_Design_LSA\NCDOT-R-5812_US_13_Widening\6.0.CAD.BIM\6.2.Work\In_Progress\R-5812_Hydraulics\EROSTON_CONTROL\RS5812_HYD_EC_PSH.dgn

REVISIONS

PENTABLE: NCDOT_EC_C&G_BW.tbl
 USER: MMCNAMARA
 DATE: 6/3/2019
 TIME: 5:49:54 PM



-L-
 Pls Sta 51+48.25 $\theta_s = 1^{\circ}00'18.7''$ $L_s = 200.00'$ $LT = 133.34'$ $ST = 66.67'$
 Pl Sta 56+72.47 $\Delta = 9^{\circ}10'44.5''(LT)$ $D = 1^{\circ}00'18.7''$ $L = 913.17'$ $T = 457.56'$ $R = 5,700.00'$ $e = 0.03$ $L_r = 105'$
 Pls Sta 61+94.74 $\theta_s = 1^{\circ}00'18.7''$ $L_s = 200.00'$ $LT = 133.34'$ $ST = 66.67'$

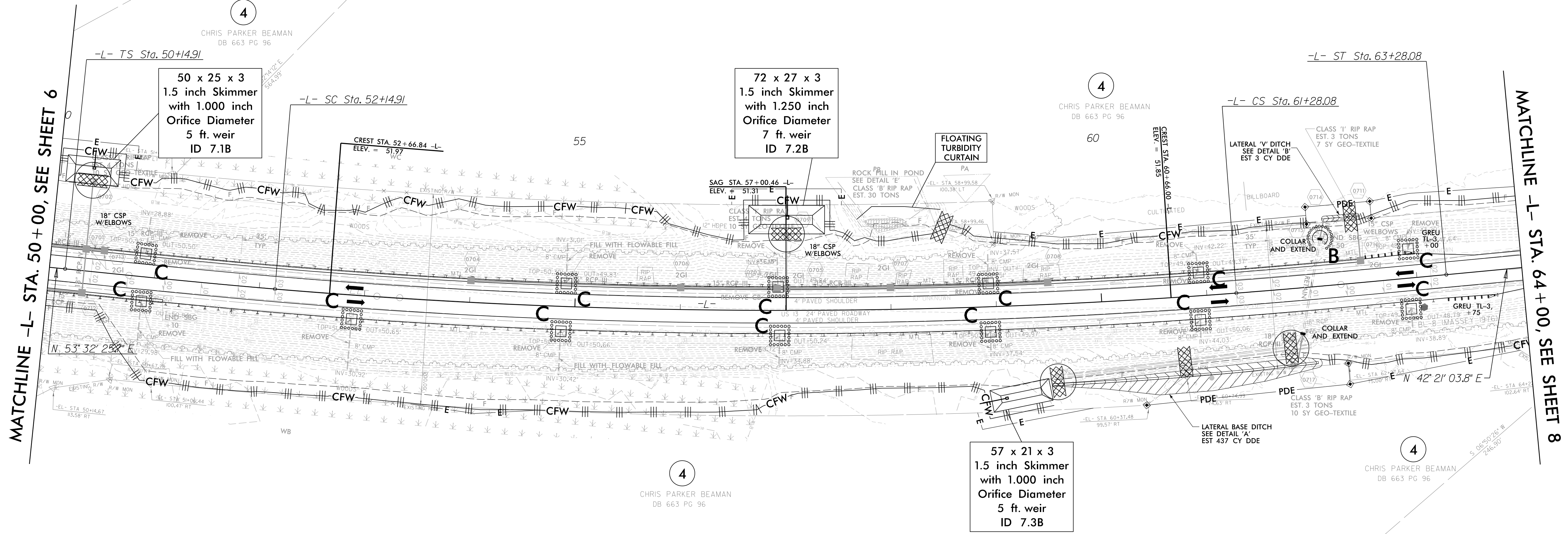
NOTE: PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE - B AND TEMPORARY ROCK SILT CHECKS TYPE - A AT DRAINAGE OUTLETS.



PROJECT REFERENCE NO.	SHEET NO.
R-5812	EC-07/CONST.07
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

CLEARING AND GRUBBING
 EROSION CONTROL FOR
 CONSTRUCTION SHEET 07



MATCHLINE -L- STA. 50+00, SEE SHEET 6

MATCHLINE -L- STA. 64+00, SEE SHEET 8

SEE SHEET NO 10 FOR -L- PROFILE