

PROJECT REFERENCE NO.	SHEET NO.
U-6202	EC-5/CON5.5
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

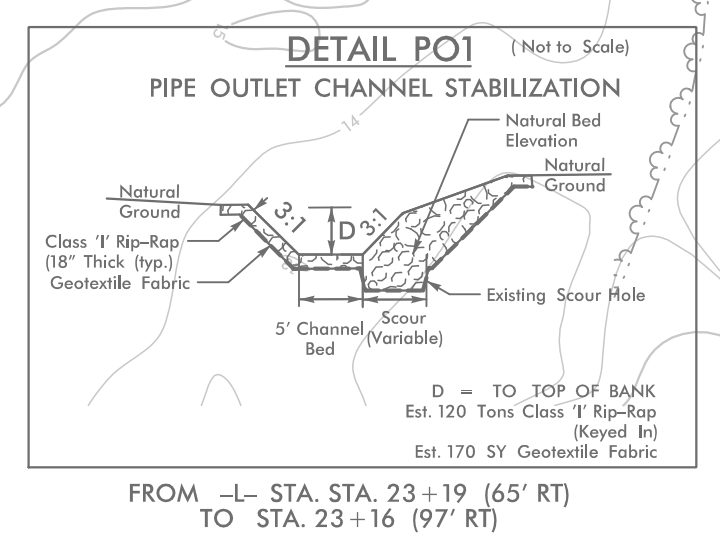
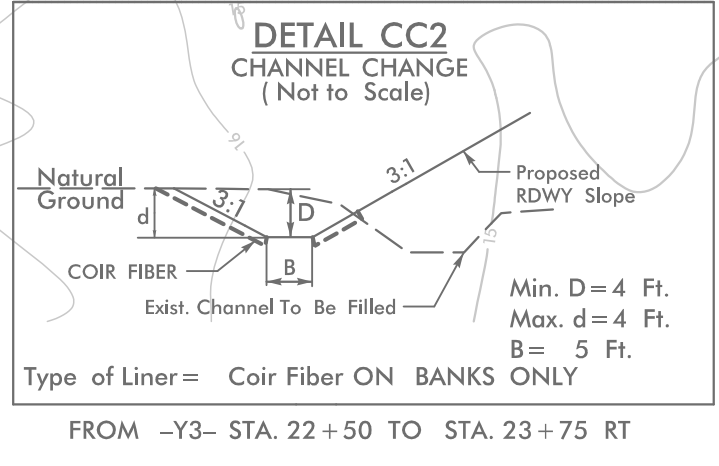
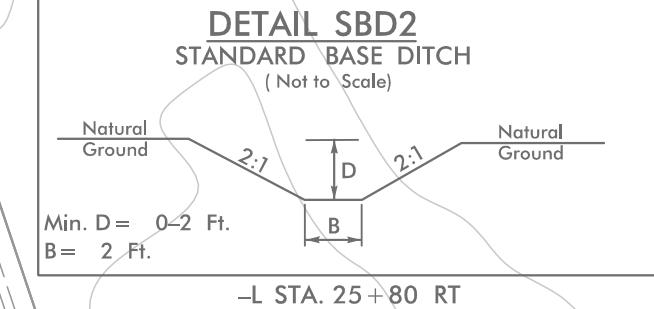
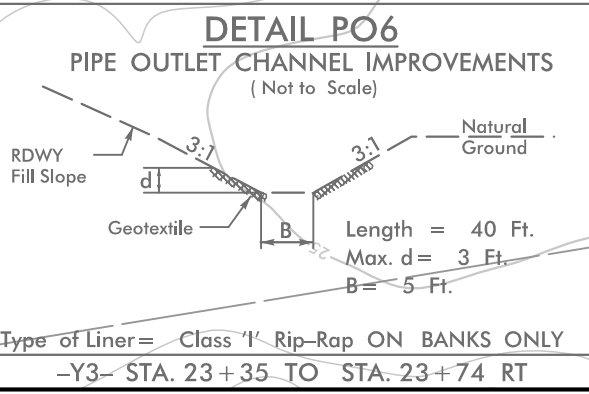
INTERSECTION OF GORDON RD (-L-), I-40, AND US 117/NC 132

2024 ADT	22400		
2044 ADT	25700		
	1700	10900	
	2700	12500	
8500			23300
9900			28600
	2200	7900	
	2400	11300	
	19900		
	24200		

INSTALL FABRIC INSERT INLET PROTECTION DEVICE IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE 'C' AS DIRECTED BY ENGINEER.

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

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 5



PI Sta 22+36.56 PI Sta 24+38.44
 $\Delta = 5' 47' 54.2''$ (RT) $\Delta = 33' 36' 09.0''$ (RT)
 $D = 2' 17' 30.6''$ $D = 22' 55' 05.9''$
 $L = 253.00'$ $L = 146.62'$

60 x 25 x 2
5 ft. weir
 (See Infiltration Basin Detail)
ID 5.1C

50 x 20 x 3
4 ft. weir
 (See Infiltration Basin Detail)
ID 6.1F

★ EXISTING SIGNAL

FOR -L- PROFILE, SEE SHEET 26
 FOR -Y1- PROFILE, SEE SHEET 31
 FOR -Y2- PROFILE, SEE SHEET 31
 FOR -Y3- PROFILE, SEE SHEET 32
 FOR -Y4RPC- PROFILE, SEE SHEET 32
 FOR -Y4LPC- PROFILE, SEE SHEET 32
 FOR INTERSECTION DETAIL SEE SHEET 2B-1

NOTE:
 1. ALL DRIVEWAYS HAVE 10' RADII UNLESS OTHERWISE NOTED.

REVISIONS

8/17/99 4/16/2024 4/16/2024 EC_PSH.dgn