
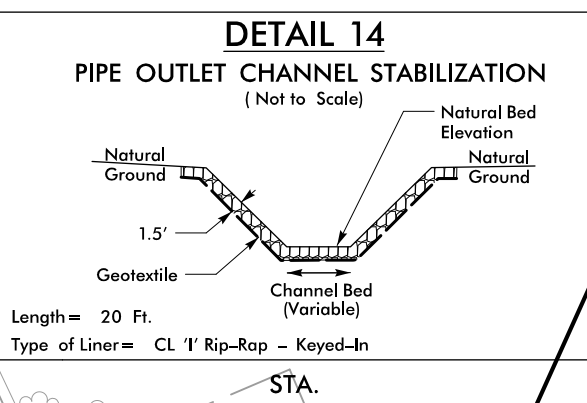
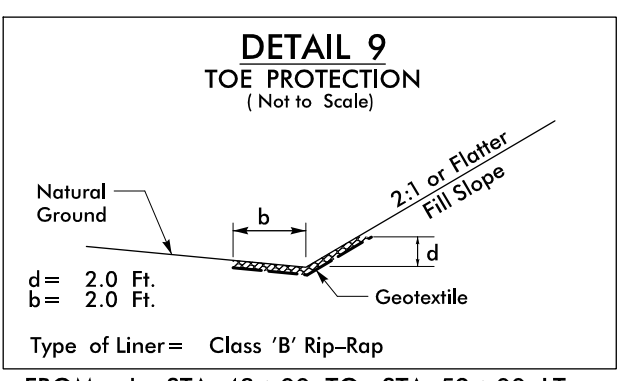
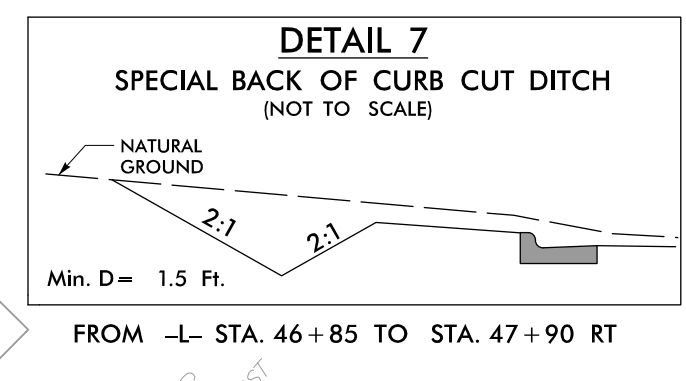


PROJECT REFERENCE NO. R-3833C	SHEET NO. EC-15/CONST.6
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
 <b>TGS ENGINEERS</b> 201 W MARION ST SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	

-L-  
 PI Sta 38+56.09 Δ = 46° 35' 27.8" (LT) D = 5' 43' 46.5" L = 813.17' T = 430.58' R = 1,000.00' SE = .04 INC = 49'  
 PI Sta 47+51.0 Δ = 55° 20' 14.2" (LT) D = 7' 38' 22.0" L = 724.36' T = 393.24' R = 750.00' SE = .04 INC = 49'  
 PI Sta 56+10.32 Δ = 59° 26' 02.5" (RT) D = 7' 38' 22.0" L = 777.99' T = 428.09' R = 750.00' SE = .04 INC = 49'  
 PI Sta 10+70.41 Δ = 27° 38' 58.0" (RT) D = 24' 45' 47.2" L = 111.66' T = 56.94' R = 231.38' SE = SEE PLANS INC = 10'  
 PI Sta 12+80.38 Δ = 29° 20' 09.7" (LT) D = 25' 27' 53.2" L = 115.20' T = 58.89' R = 225.00' SE = SEE PLANS INC = 10'  
 Δ = 31' D = 137.03' T = 72.00' R = 180.61' SE = SEE PLANS INC = 18'  
 -Y5-  
 PI Sta 11+71.7 Δ = 53° 12' 03.0" (LT) D = 37' 12' 18.2" L = 142.99' T = 77.12' R = 154.00' SE = SEE PLANS INC = 18'  
 -Y7-  
 PI Sta 11+15.22 Δ = 33° 58' 21.8" (LT) D = 19' 26' 48.7" L = 174.70' T = 90.00' R = 294.63' SE = .04 INC = N/A



Place Matting for Erosion Control on Slope as Work Allows.  
-L- Sta. 44+50 to 51+50 LT

IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE C, UTILIZE FABRIC INSERT INLET PROTECTION DEVICE IN DRIVEWAY DROP INLET.

**BEGIN CONSTRUCTION**  
-Y6- POT STA. 11+70.00

Place Matting for Erosion Control on Slope as Work Allows.  
-L- Sta. 42+50 to 44+50 RT

**END CONSTRUCTION**  
-Y4- POC STA. 11+65.00

**END CONSTRUCTION**  
-Y7- POT STA. 10+78.94

