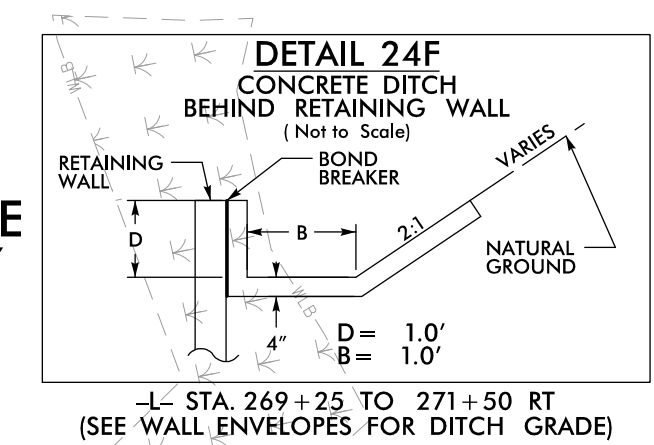
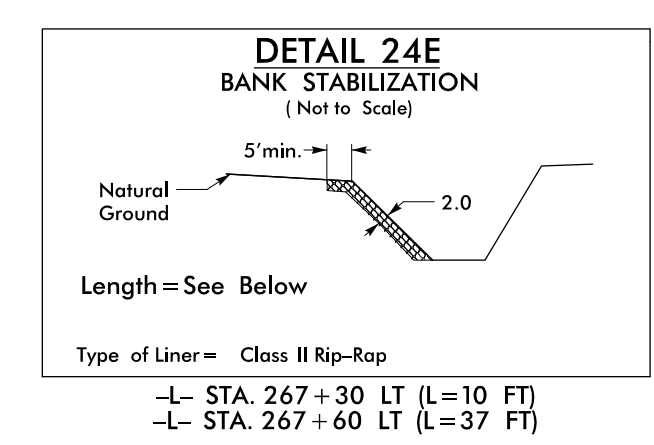
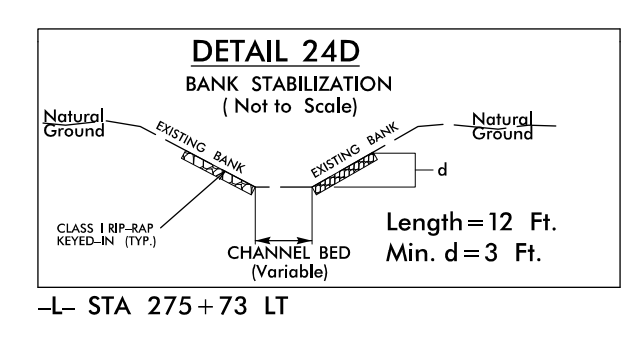
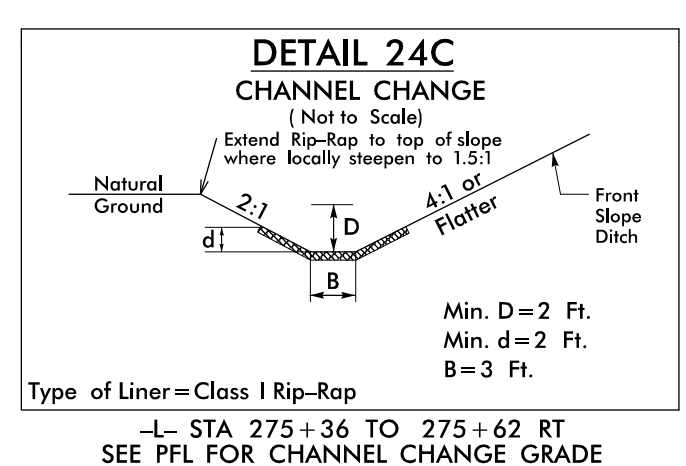
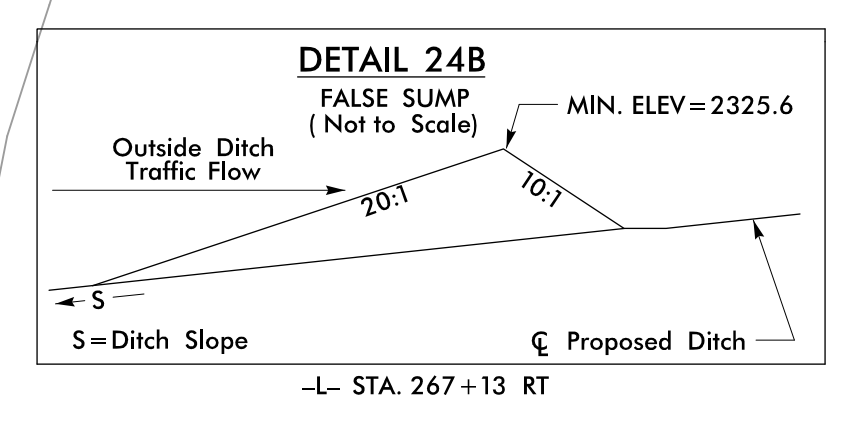
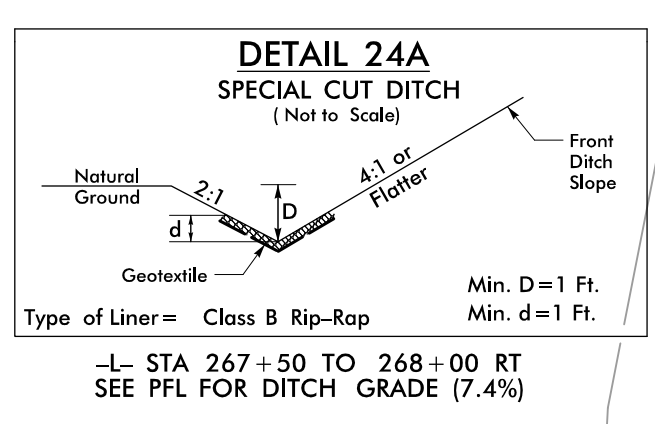


-L- CURVE DATA

PI Sta 269+61.11	PI Sta 274+37.73
$\Delta = 2' 50'' 08.0'' (LT)$	$\Delta = 1' 42'' 58.4'' (RT)$
$D = 0' 28'' 38.9''$	$D = 0' 28'' 38.9''$
$L = 593.88'$	$L = 359.44'$
$T = 297.00'$	$T = 179.74'$
$R = 12,000.00'$	$R = 12,000.00'$
SE = NC	SE = NC
DS = 60 MPH	DS = 60 MPH



PROJECT REFERENCE NO.	SHEET NO.
A-0009CB	EC-23/CONST.24
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
 <b>TGS ENGINEERS</b> 201 W. MARION ST-STE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	

REFER TO EC-34 FOR STREAMBANK REFORESTATION AREAS

For Slopes Excavated Greater Than 10 feet Install Matting for Erosion Control on Entire Slope as Work Allows.

Place Matting for Erosion Control on Slopes Adjacent to Permitted Wetlands as Work Allows.

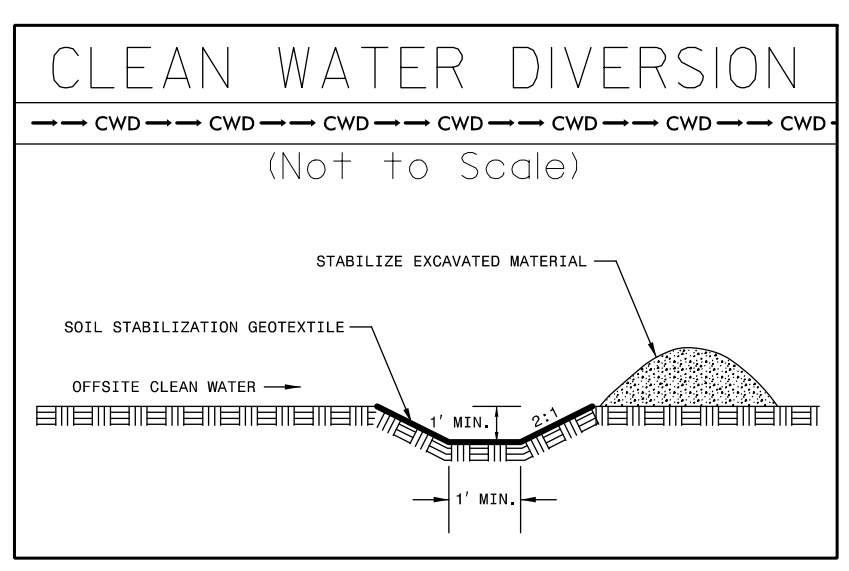
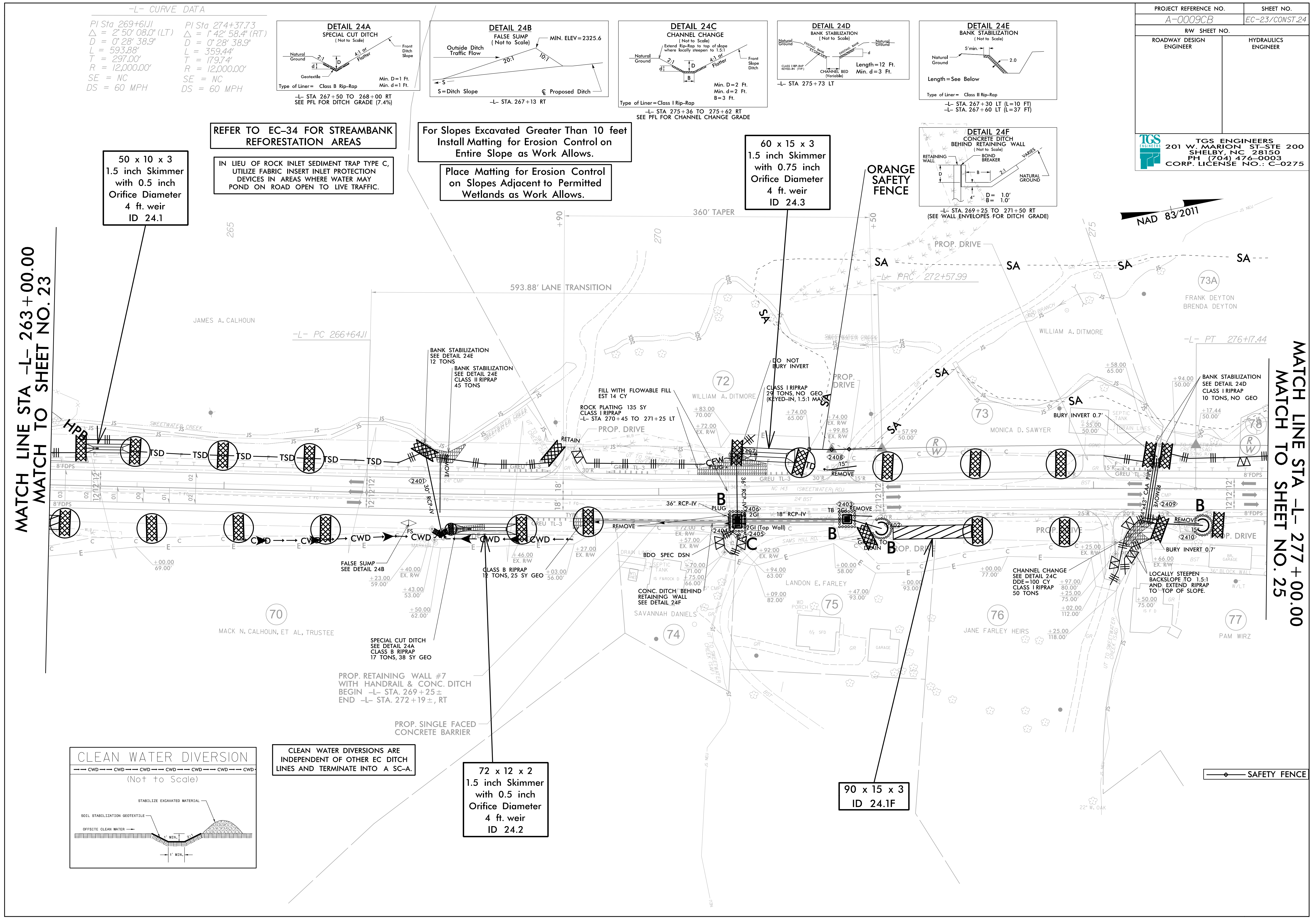
50 x 10 x 3  
1.5 inch Skimmer  
with 0.5 inch  
Orifice Diameter  
4 ft. weir  
ID 24.1

IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE C, UTILIZE FABRIC INSERT INLET PROTECTION DEVICES IN AREAS WHERE WATER MAY POND ON ROAD OPEN TO LIVE TRAFFIC.

60 x 15 x 3  
1.5 inch Skimmer  
with 0.75 inch  
Orifice Diameter  
4 ft. weir  
ID 24.3

MATCH LINE STA -L- 263+00.00  
MATCH TO SHEET NO. 23

MATCH LINE STA -L- 277+00.00  
MATCH TO SHEET NO. 25



CLEAN WATER DIVERSIONS ARE INDEPENDENT OF OTHER EC DITCH LINES AND TERMINATE INTO A SC-A.

72 x 12 x 2  
1.5 inch Skimmer  
with 0.5 inch  
Orifice Diameter  
4 ft. weir  
ID 24.2

90 x 15 x 3  
ID 24.1F

SAFETY FENCE