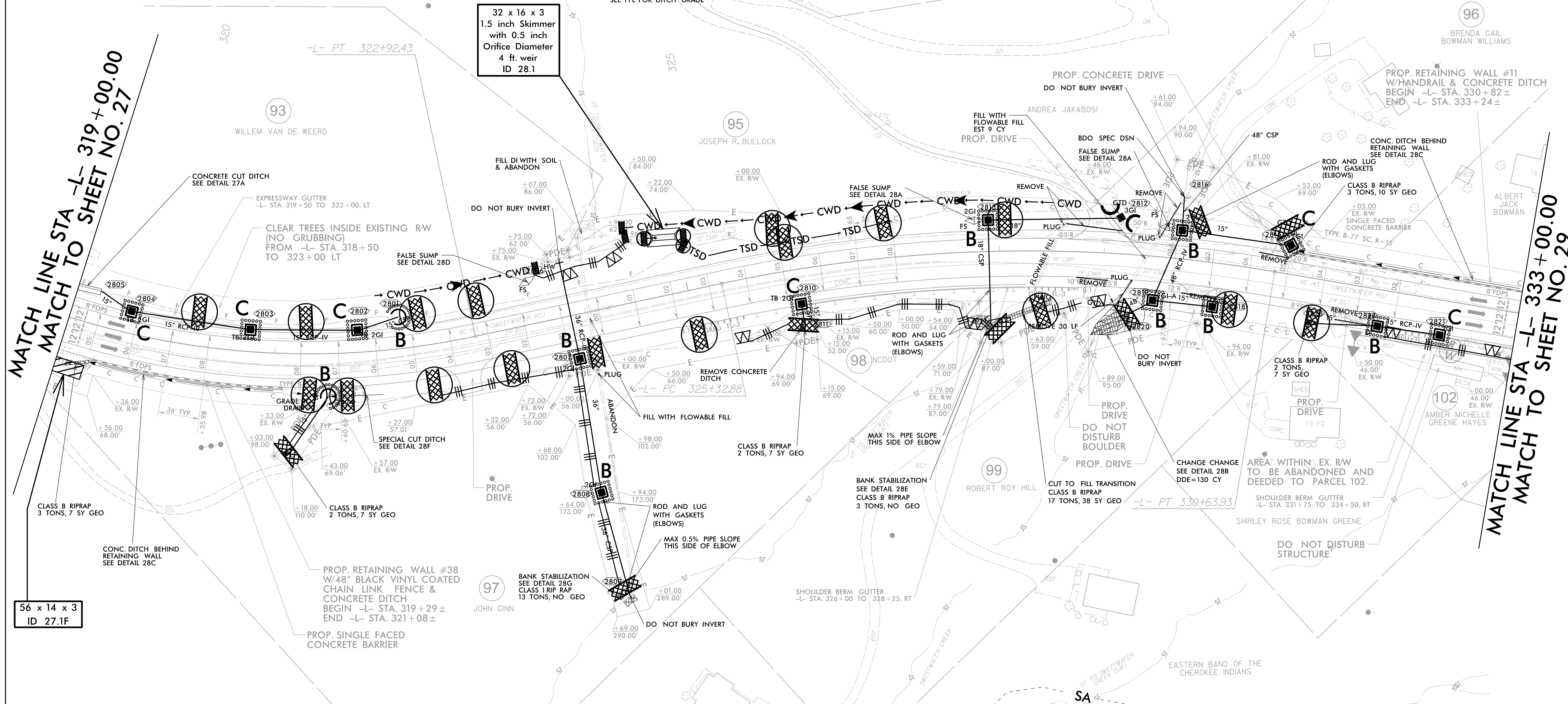
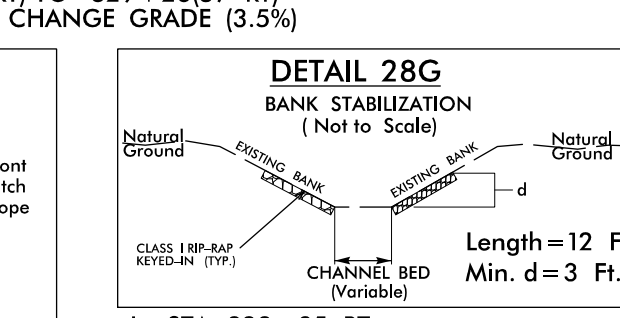
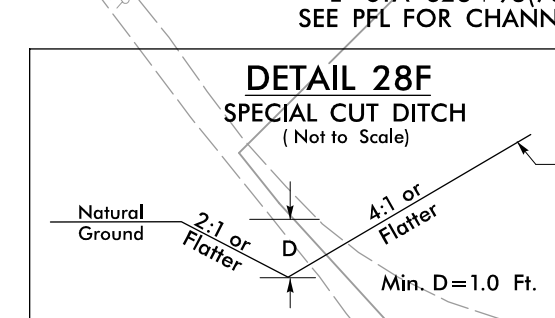
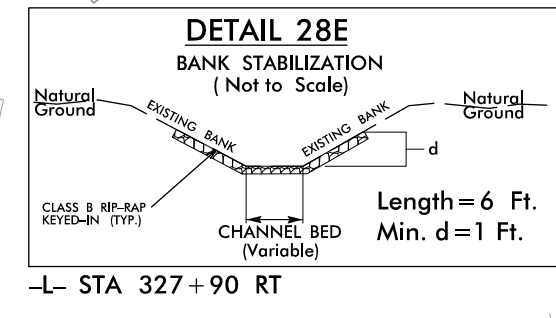
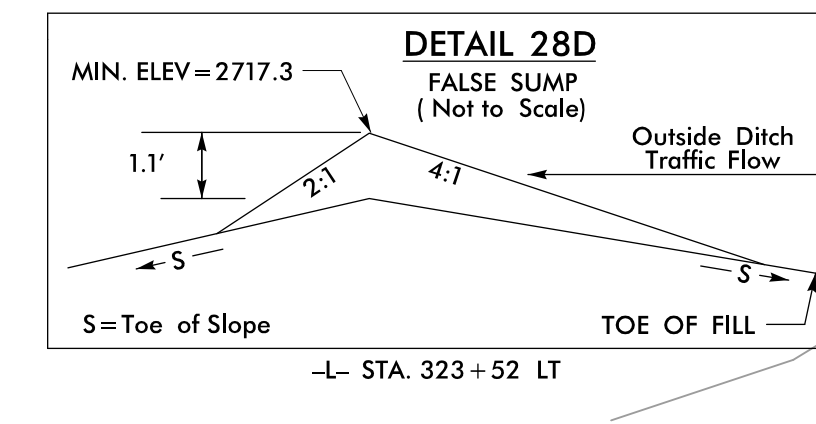
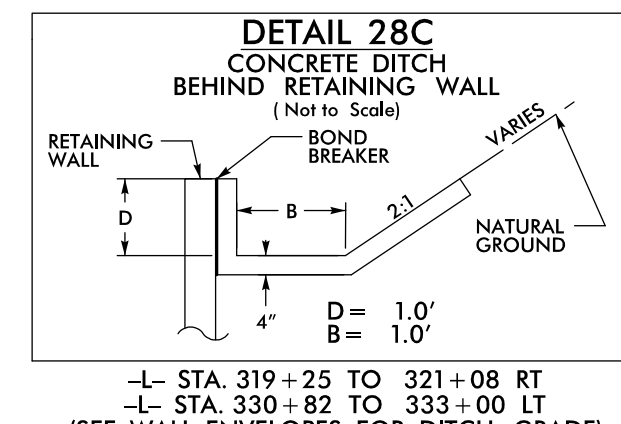
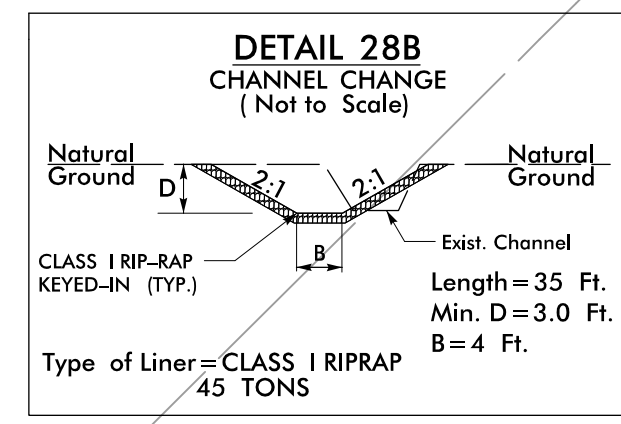
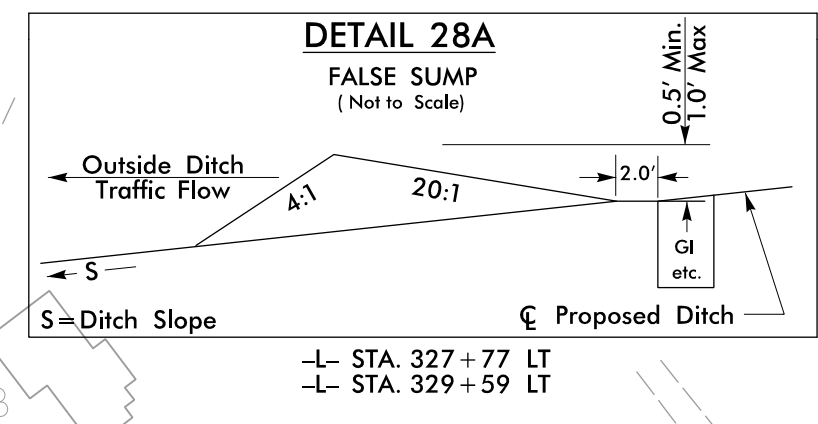


-L- CURVE DATA

PI Sta 320+83.09	PI Sta 328+01.63
$\Delta = 32^{\circ} 27' 42.9"$ (LT)	$\Delta = 21^{\circ} 44' 00.0"$ (RT)
D = 7' 32" 20.1"	D = 4' 05" 33.2"
L = 430.59'	L = 531.05'
T = 221.25'	T = 268.75'
R = 760.00'	R = 1,400.00'
SE = 0.08	SE = 0.08
DS = 50 MPH	DS = 60 MPH

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

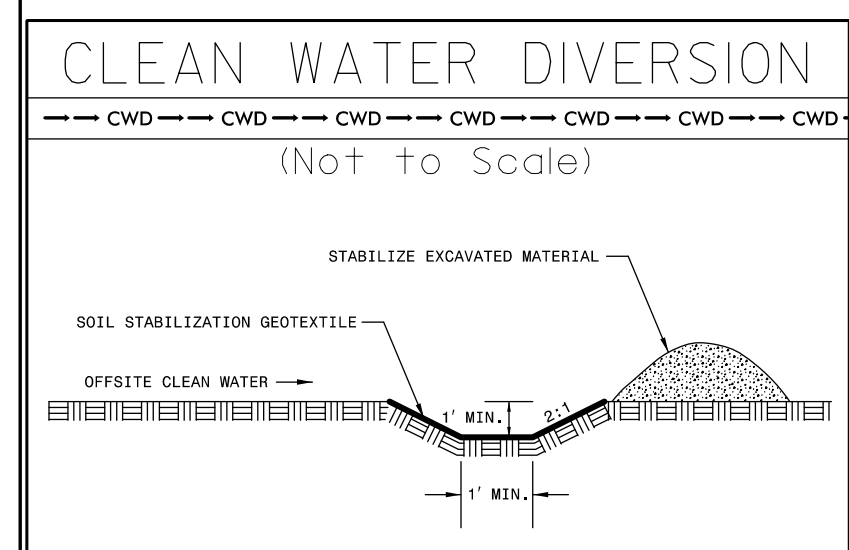


MATCH LINE STA -L- 319+00.00
MATCH TO SHEET NO. 27

MATCH LINE STA -L- 333+00.00
MATCH TO SHEET NO. 29

56 x 14 x 3
ID 27.1F

32 x 16 x 3
1.5 inch Skimmer
with 0.5 inch
Orifice Diameter
4 ft. weir
ID 28.1



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

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.

REFER TO EC-34 FOR STREAMBANK REFORESTATION AREAS

PROJECT REFERENCE NO. A-0009CB	SHEET NO. EC-27/CONST.28
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
<p>TGS ENGINEERS 201 W. MARION ST-STE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275</p>	