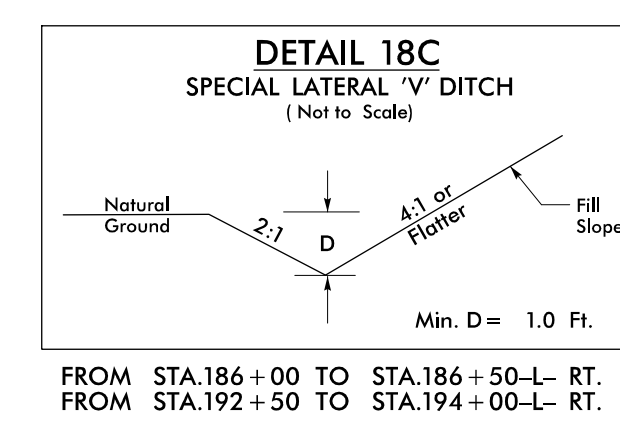
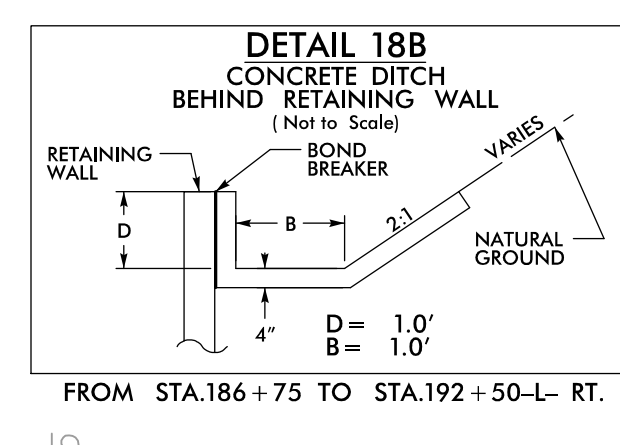
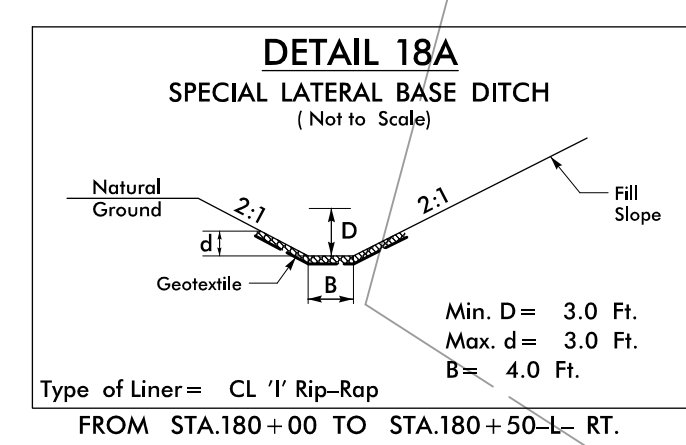
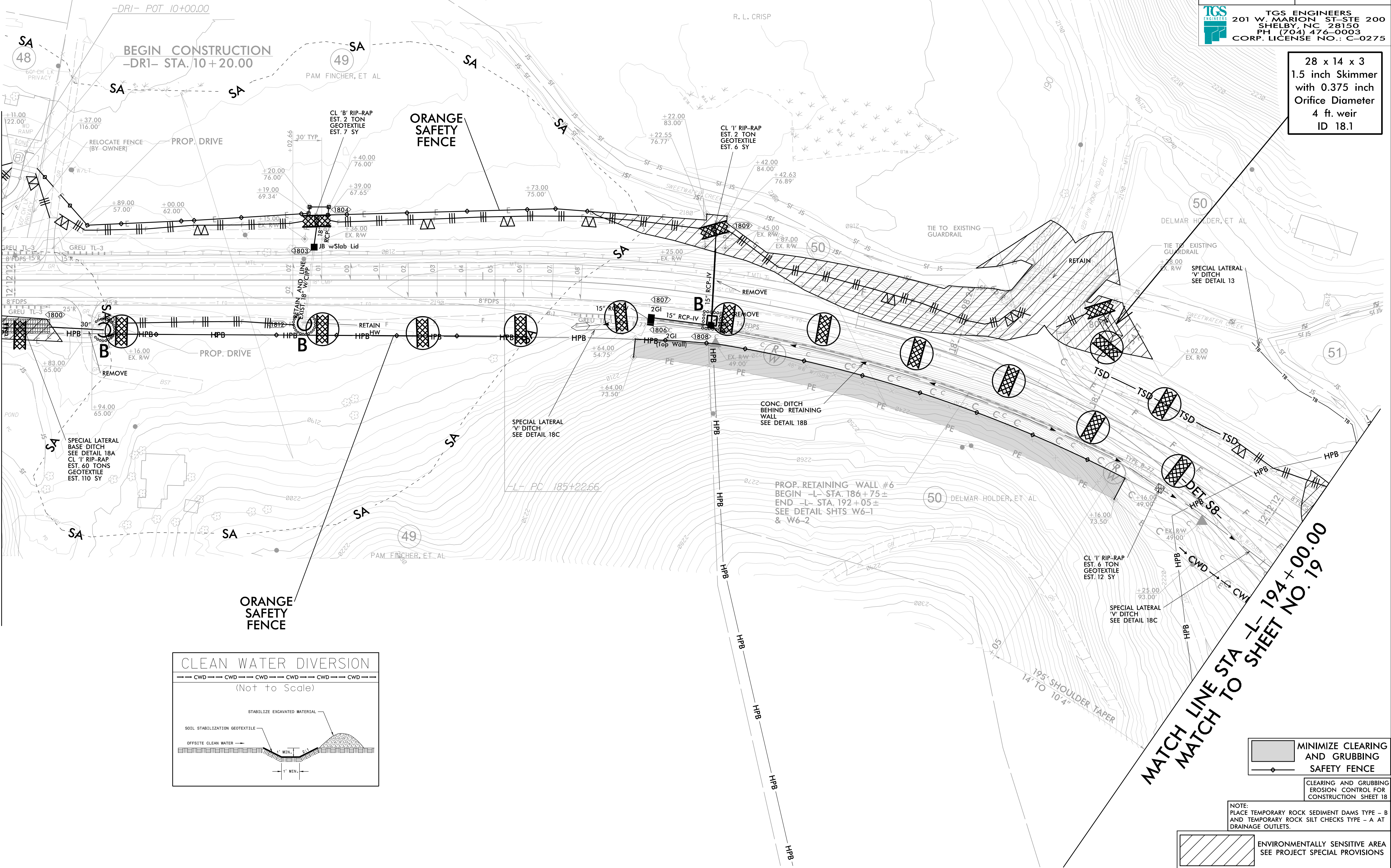


PROJECT REFERENCE NO. A-0009CA		SHEET NO. EC-18/CONST.18	
RW SHEET NO.		HYDRAULICS ENGINEER	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
TGS ENGINEERS 201 W. MARION ST. STE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275			

-DRI- CURVE DATA
 PI Sta 10+41.97
 $\Delta = 48^{\circ} 49' 47.4" (RT)$
 $D = 190' 59" 09.4"$
 $L = 25.57'$
 $T = 13.62'$
 $R = 30.00'$
 (C) -DRI- PC 10+28.35
 (C) -DRI- PT 10+53.92



MATCH LINE STA -L- 180+00.00
MATCH TO SHEET NO.17



28 x 14 x 3
1.5 inch Skimmer
with 0.375 inch
Orifice Diameter
4 ft. weir
ID 18.1

MINIMIZE CLEARING AND GRUBBING

SAFETY FENCE

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 18

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

ENVIRONMENTALLY SENSITIVE AREA
SEE PROJECT SPECIAL PROVISIONS