


PROJECT REFERENCE NO. R-3833C	SHEET NO. EC-17/CONST.8
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
 TGS ENGINEERS 201 W MARION ST SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	

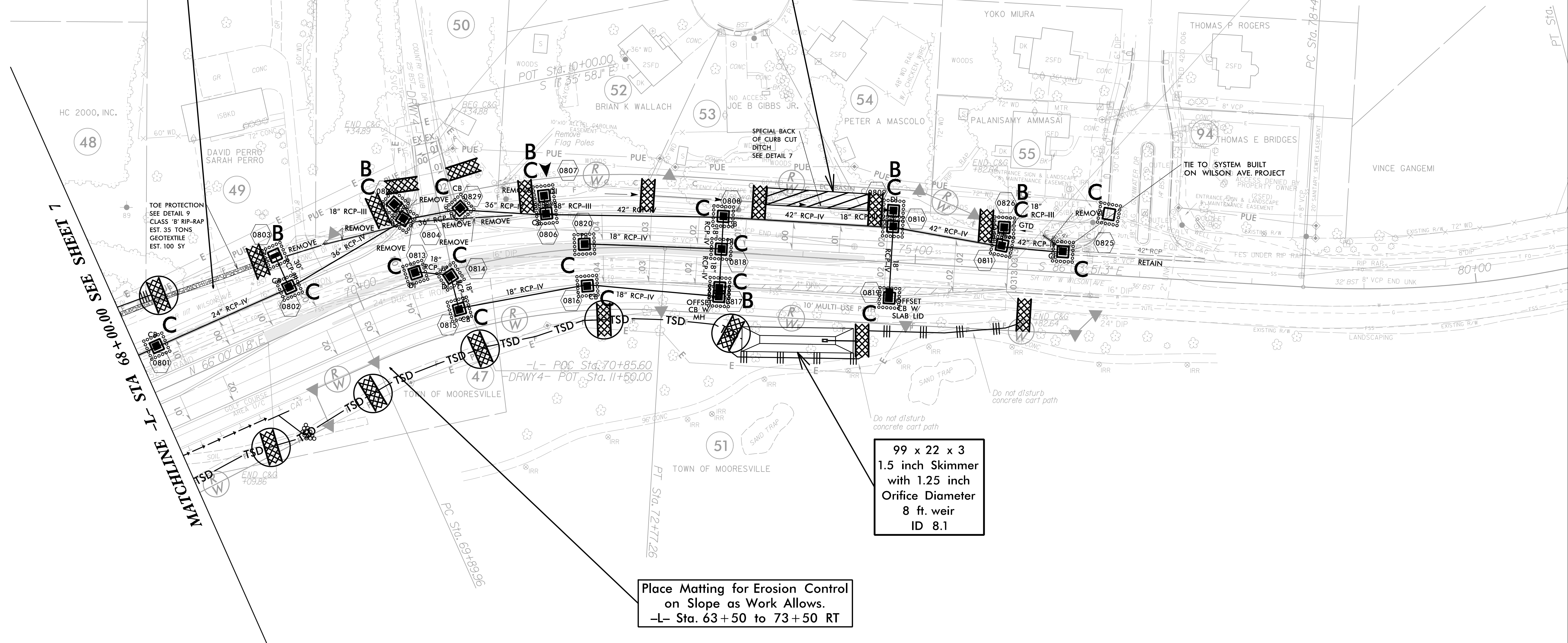
PI Sta 71+36.42 PI Sta 79+88.35
 $\Delta = 27^{\circ} 26' 06.9''$ (RT) $\Delta = 17^{\circ} 58' 41.5''$ (LT)
 $D = 9^{\circ} 32' 57.5''$ $D = 6^{\circ} 21' 58.3''$
 $L = 287.30'$ $L = 282.40'$
 $T = 146.46'$ $T = 142.37'$
 $R = 600.00'$ $R = 900.00'$
 $SE = .04$ $SE = EXIST$
 $INC = 42'$ $INC = EXIST$

Place Matting for Erosion Control
 on Slope as Work Allows.
 -L- Sta. 68+50 to 69+50 LT

90 x 15 x 3
 ID 8.2 F

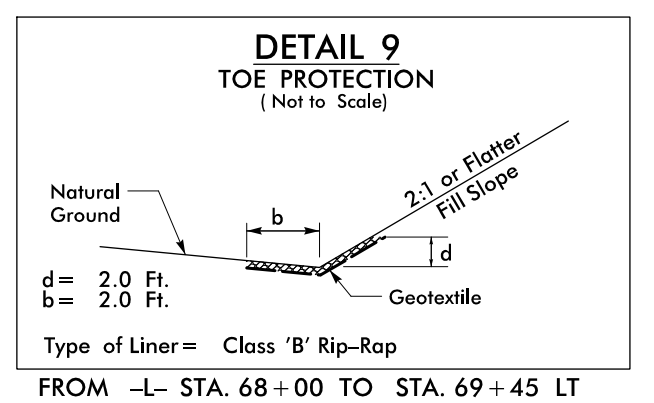
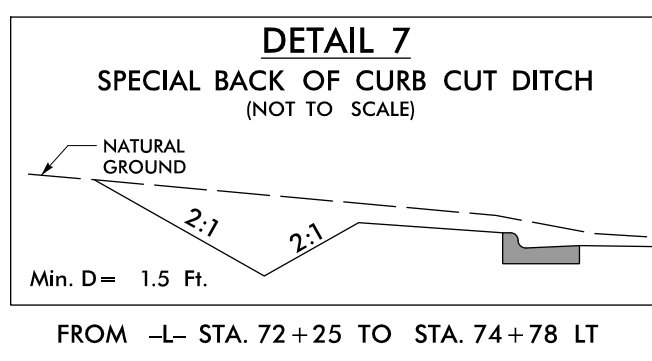
BEGIN CONSTRUCTION
 -DRWY4- POT STA. 10+35.00

END PROJECT R-3833C
-L- POT STA. 75+82.64
TIE TO TOWN OF MOORESVILLE
WILSON AVENUE WIDENING PROJECT



99 x 22 x 3
 1.5 inch Skimmer
 with 1.25 inch
 Orifice Diameter
 8 ft. weir
 ID 8.1

Place Matting for Erosion Control
 on Slope as Work Allows.
 -L- Sta. 63+50 to 73+50 RT



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.