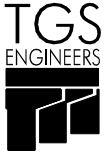
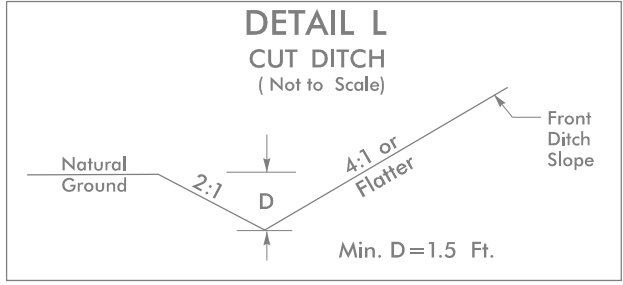
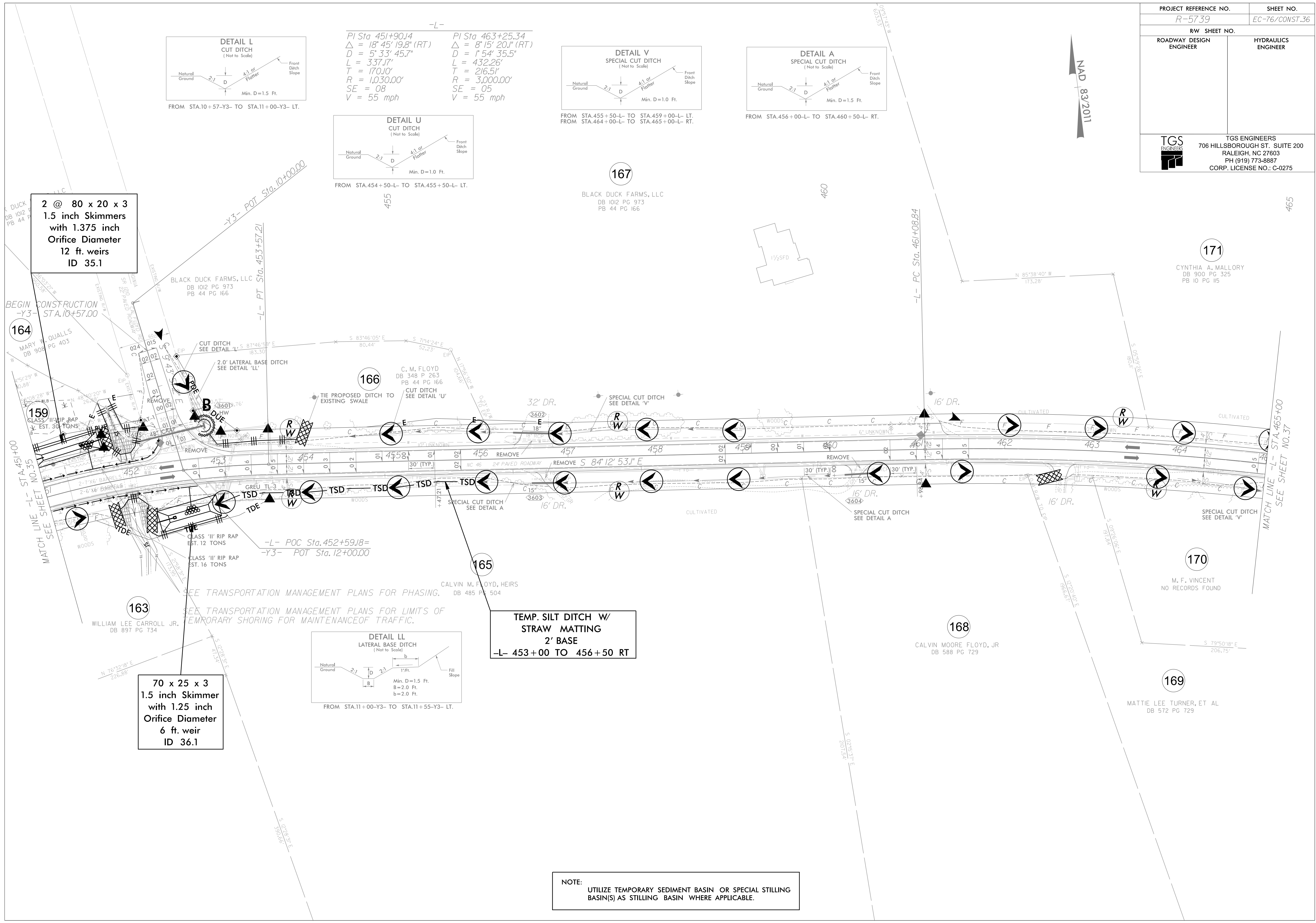


PROJECT REFERENCE NO.		SHEET NO.
R-5739		EC-76/CONST.36
RW SHEET NO.		
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER	
		TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275

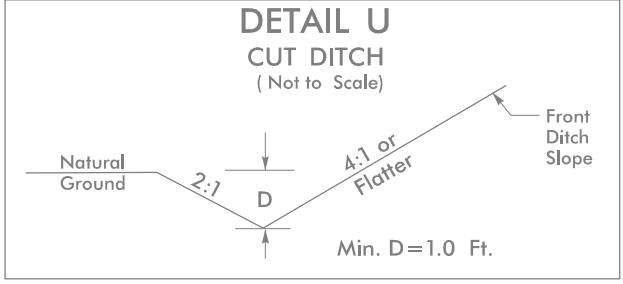
NAD 83/2011



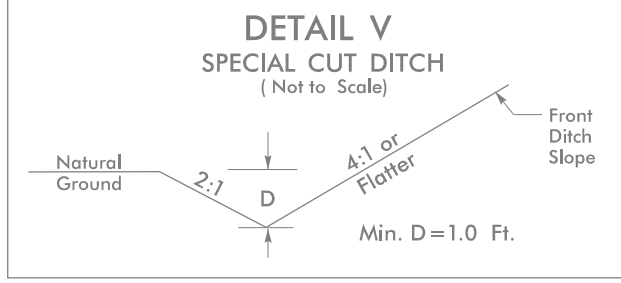
FROM STA. 451+57-Y3- TO STA. 451+00-Y3- LT.

PI Sta 451+90.14
 $\Delta = 18' 45' 19.8''$ (RT)
 $D = 5' 33' 45.7''$
 $L = 337.17'$
 $T = 170.10'$
 $R = 1,030.00'$
 $SE = 08$
 $V = 55$ mph

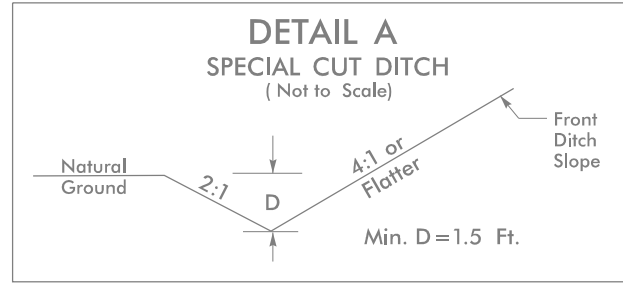
PI Sta 463+25.34
 $\Delta = 8' 15' 20.1''$ (RT)
 $D = 1' 54' 35.5''$
 $L = 432.26'$
 $T = 216.51'$
 $R = 3,000.00'$
 $SE = 05$
 $V = 55$ mph



FROM STA. 454+50-L- TO STA. 455+50-L- LT.

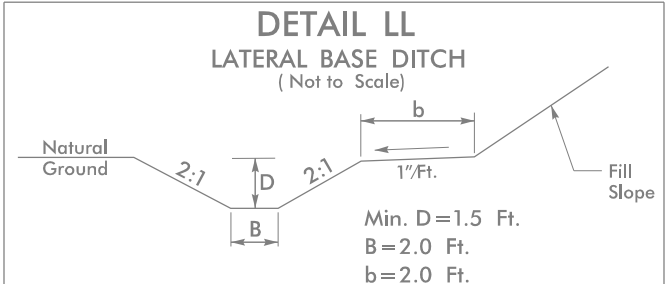


FROM STA. 455+50-L- TO STA. 459+00-L- LT.
FROM STA. 464+00-L- TO STA. 465+00-L- RT.



FROM STA. 456+00-L- TO STA. 460+50-L- RT.

2 @ 80 x 20 x 3
1.5 inch Skimmers
with 1.375 inch
Orifice Diameter
12 ft. weirs
ID 35.1



FROM STA. 451+00-Y3- TO STA. 455+55-Y3- LT.

TEMP. SILT DITCH W/
STRAW MATTING
2' BASE
-L- 453+00 TO 456+50 RT

70 x 25 x 3
1.5 inch Skimmer
with 1.25 inch
Orifice Diameter
6 ft. weir
ID 36.1

NOTE:
UTILIZE TEMPORARY SEDIMENT BASIN OR SPECIAL STILLING
BASIN(S) AS STILLING BASIN WHERE APPLICABLE.