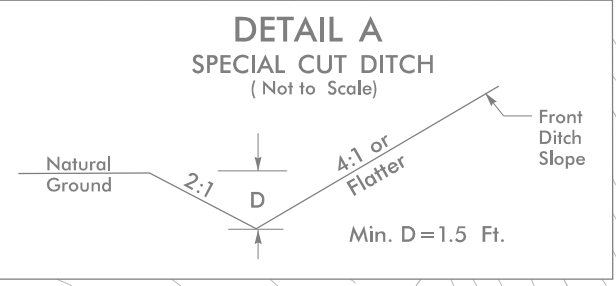
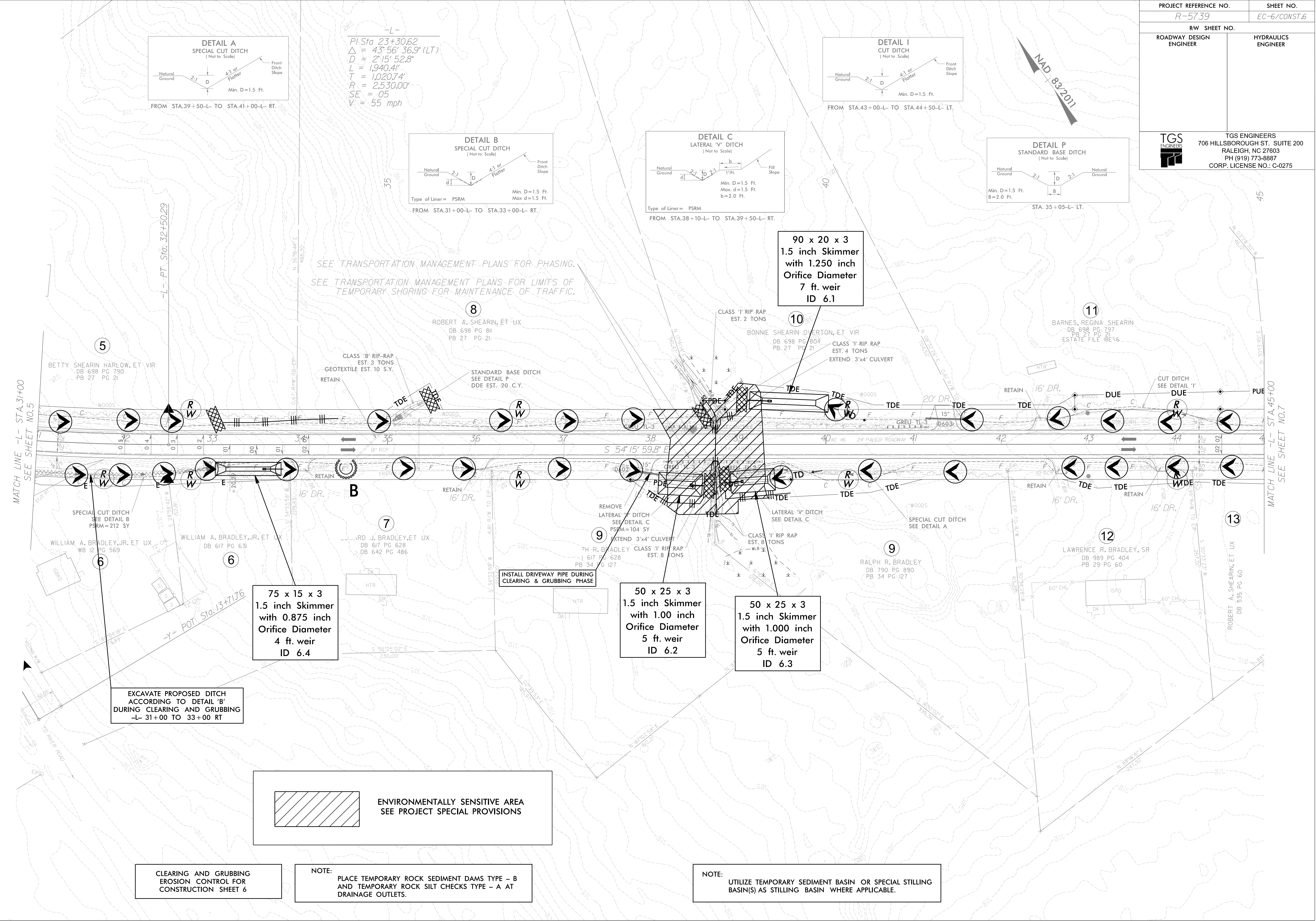
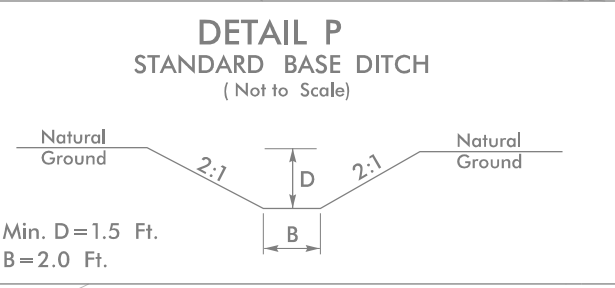
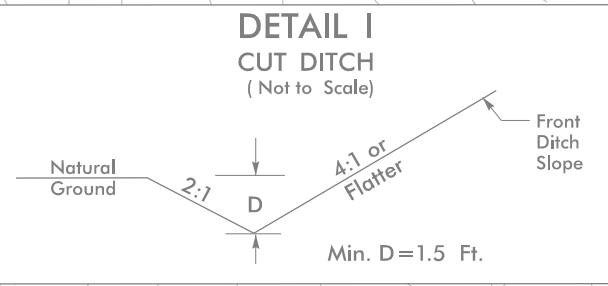
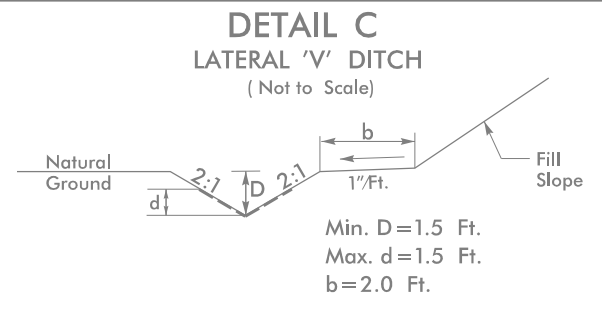
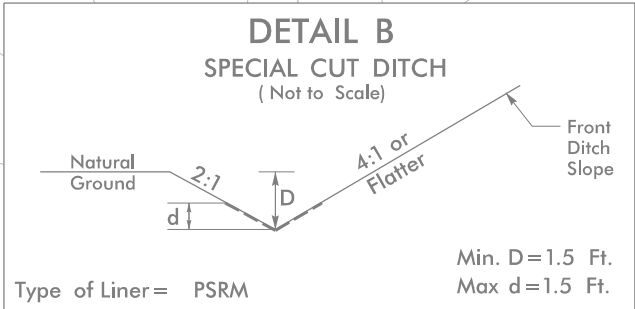


|                                |  |                                |  |
|--------------------------------|--|--------------------------------|--|
| PROJECT REFERENCE NO.          |  | SHEET NO.                      |  |
| R-5739                         |  | EC-6/CONST.6                   |  |
| RW SHEET NO.                   |  |                                |  |
| ROADWAY DESIGN<br>ENGINEER     |  | HYDRAULICS<br>ENGINEER         |  |
| TGS<br>ENGINEERS               |  | TGS ENGINEERS                  |  |
| 706 HILLSBOROUGH ST. SUITE 200 |  | 706 HILLSBOROUGH ST. SUITE 200 |  |
| RALEIGH, NC 27603              |  | RALEIGH, NC 27603              |  |
| PH (919) 773-8887              |  | PH (919) 773-8887              |  |
| CORP. LICENSE NO.: C-0275      |  | CORP. LICENSE NO.: C-0275      |  |



-L-  
PI Sta 23+30.62  
 $\Delta = 43^\circ 56' 36.9''$  (LT)  
 $D = 2^\circ 15' 52.8''$   
 $L = 1,940.41'$   
 $T = 1,020.74'$   
 $R = 2,530.00'$   
 $SE = .05$   
 $V = 55$  mph



MATCH LINE -L- STA. 31+00  
SEE SHEET NO. 5

MATCH LINE -L- STA. 45+00  
SEE SHEET NO. 7

EXCAVATE PROPOSED DITCH  
ACCORDING TO DETAIL 'B'  
DURING CLEARING AND GRUBBING  
-L- 31+00 TO 33+00 RT

ENVIRONMENTALLY SENSITIVE AREA  
SEE PROJECT SPECIAL PROVISIONS

CLEARING AND GRUBBING  
EROSION CONTROL FOR  
CONSTRUCTION SHEET 6

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

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