

| | |
|-------------------------|---------------------|
| PROJECT REFERENCE NO. | SHEET NO. |
| U-4405 | EC-25/CONST.20 |
| RW SHEET NO. | |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 20

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

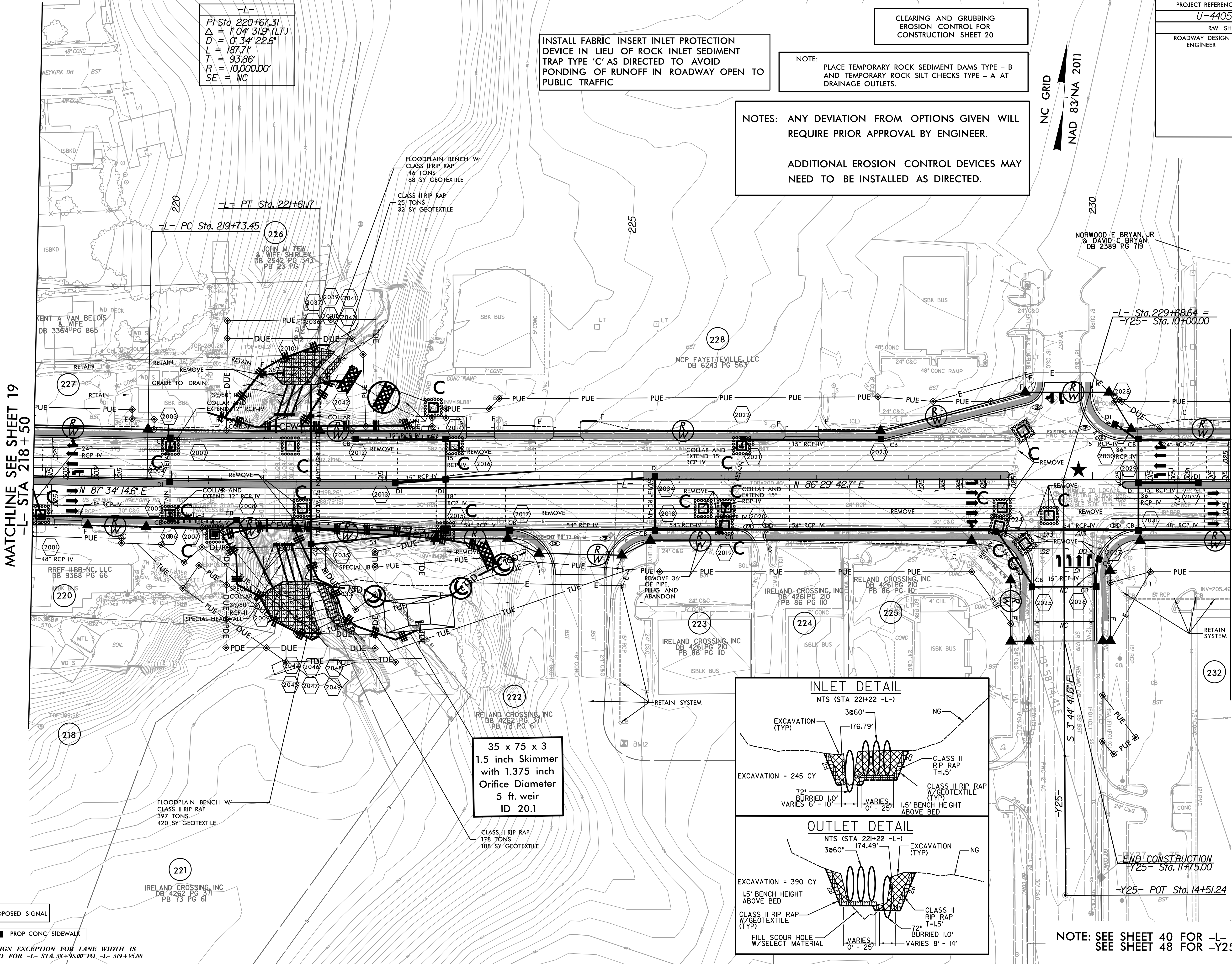
NOTES: ANY DEVIATION FROM OPTIONS GIVEN WILL REQUIRE PRIOR APPROVAL BY ENGINEER.

ADDITIONAL EROSION CONTROL DEVICES MAY NEED TO BE INSTALLED AS DIRECTED.

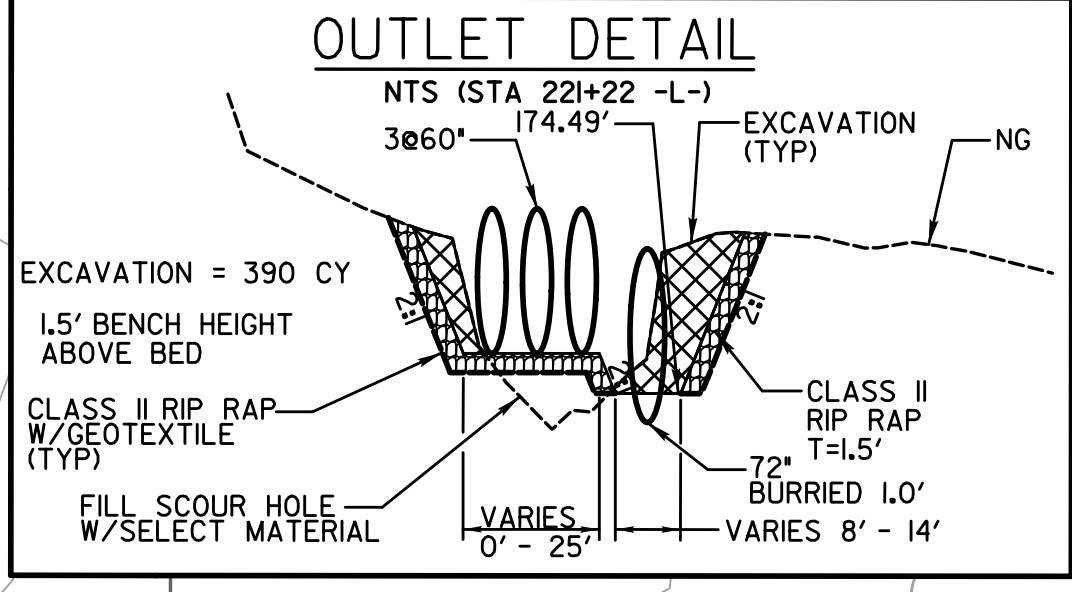
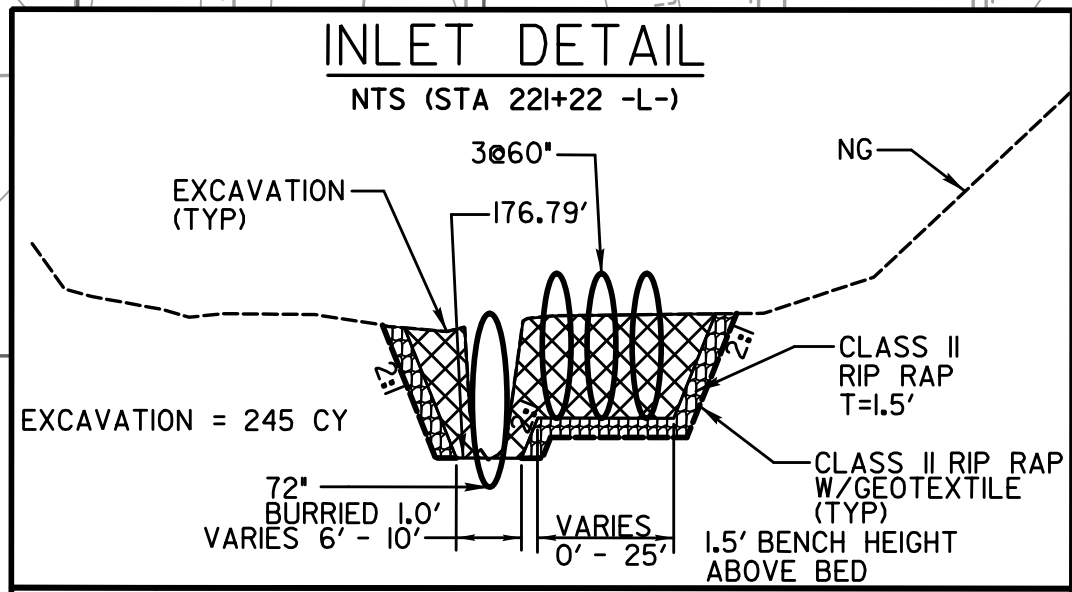
INSTALL FABRIC INSERT INLET PROTECTION DEVICE IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE 'C' AS DIRECTED TO AVOID PONDING OF RUNOFF IN ROADWAY OPEN TO PUBLIC TRAFFIC

-L-
 PI Sta 220+67.31
 $\Delta = 1.04' 31.9" (LT)$
 $D = 0' 34' 22.6"$
 $L = 187.71'$
 $T = 93.86'$
 $R = 10,000.00'$
 $SE = NC$

NC GRID
 NAD 83/NA 2011



35 x 75 x 3
 1.5 inch Skimmer
 with 1.375 inch
 Orifice Diameter
 5 ft. weir
 ID 20.1



END CONSTRUCTION
 -Y25- Sta. 11+75.00
 -Y25- POT Sta. 14+51.24

NOTE: SEE SHEET 40 FOR -L- PROFILE
 SEE SHEET 48 FOR -Y25- PROFILE

REVISIONS

MATCHLINE SEE SHEET 19
 -L- STA 218+50

MATCHLINE SEE SHEET 21
 -L- STA 231+50

★ PROPOSED SIGNAL

██ PROP CONC/ SIDEWALK

** A DESIGN EXCEPTION FOR LANE WIDTH IS REQUIRED FOR -L- STA. 38+95.00 TO -L- 319+95.00

8/17/99
 I:\02813 AM
 R:\Environmental\Design\4405.REU.EC.psh_20_10.dgn