

|                         |                     |
|-------------------------|---------------------|
| PROJECT REFERENCE NO.   | SHEET NO.           |
| R-3100B                 | EC-04/CONST.04      |
| RW SHEET NO.            |                     |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

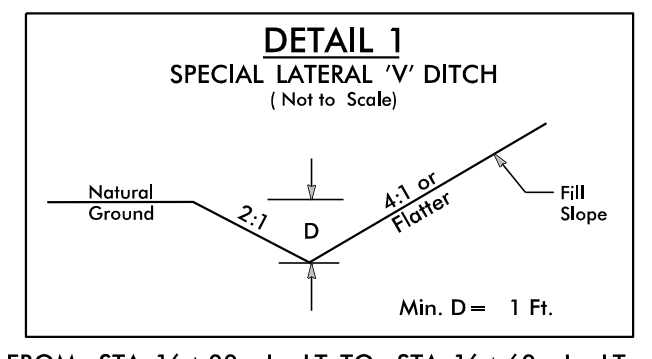
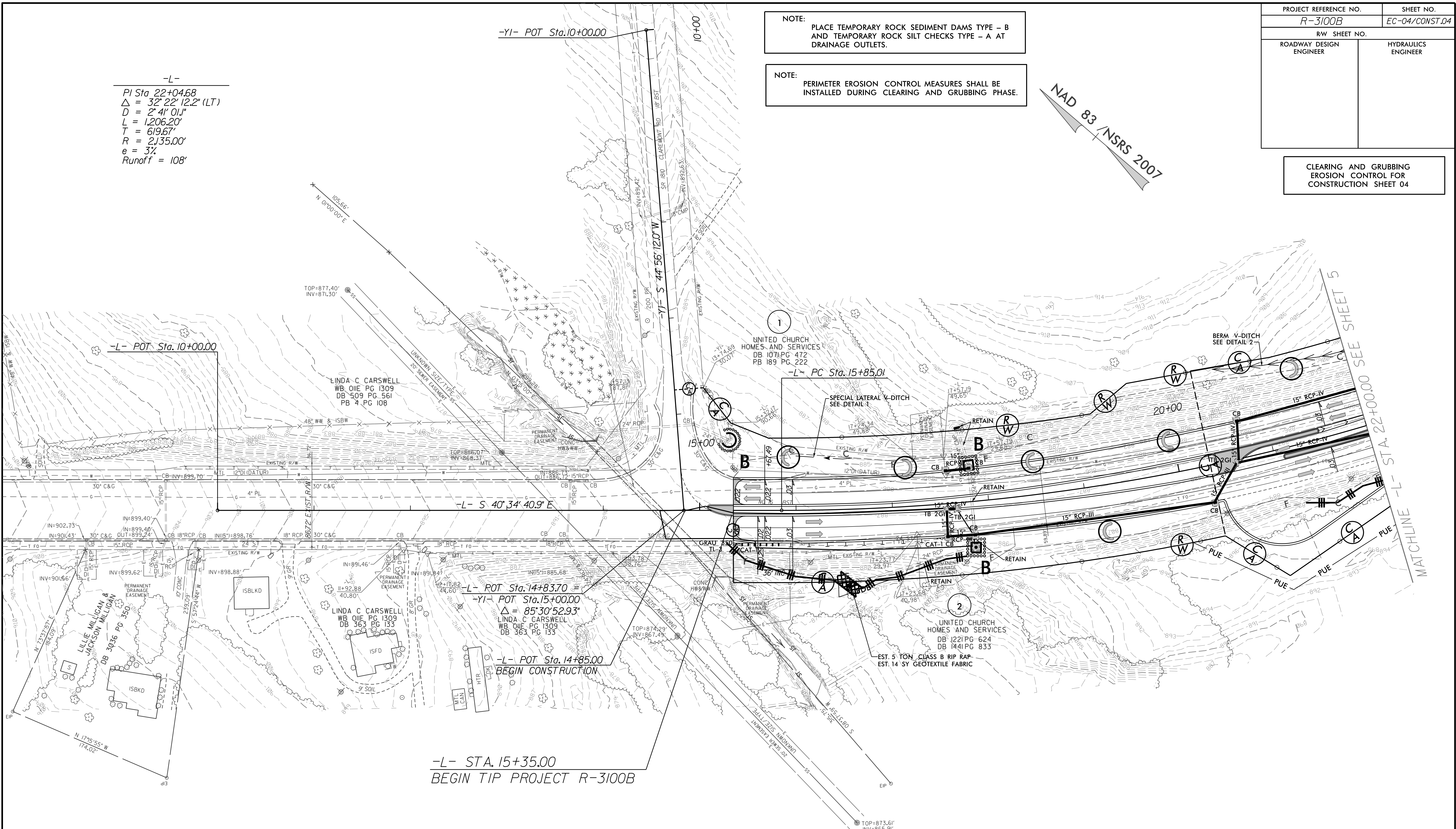
CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 04

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

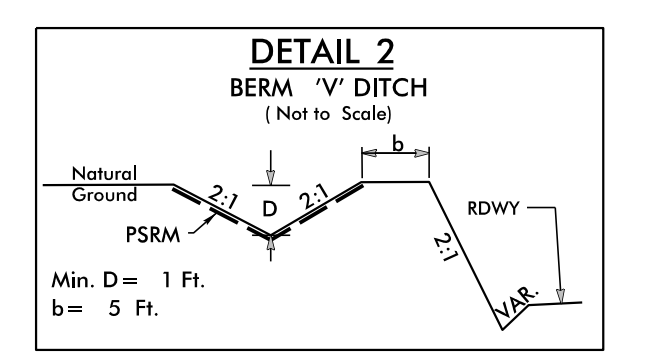
NOTE: PERIMETER EROSION CONTROL MEASURES SHALL BE INSTALLED DURING CLEARING AND GRUBBING PHASE.

NAD 83 / NSRS 2007

-L-  
 PI Sta. 22+04.68  
 $\Delta = 32^{\circ} 22' 12.2''$  (LT)  
 $D = 2' 41.01''$   
 $L = 1,206.20'$   
 $T = 619.67'$   
 $R = 2,135.00'$   
 $e = 3\%$   
 Runoff = 108'



FROM STA. 16+00 -L- LT TO STA. 16+60 -L- LT



FROM STA. 20+53 -L- LT TO STA. 22+65 -L- LT

FOR -L- PROFILE SEE SHEET 18