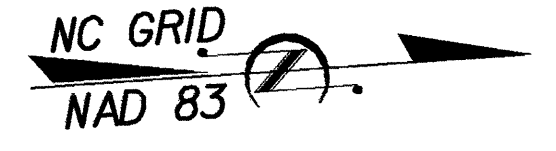


PROJECT REFERENCE NO.	SHEET NO.
B-3450	EC-6/CONST.2-D
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

CLEARING AND GRUBBING  
EROSION CONTROL FOR  
CONSTRUCTION SHEET 2-D

NOTE: UTILIZE TEMPORARY ROCK SEDIMENT DAM TYPE - B AS STILLING BASIN WHERE APPLICABLE.

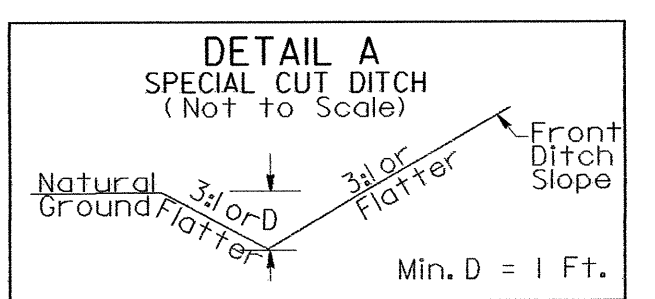
NOTE: PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE-B AND TEMPORARY ROCK SILT CHECKS TYPE-A AT DRAINAGE OUTLETS.



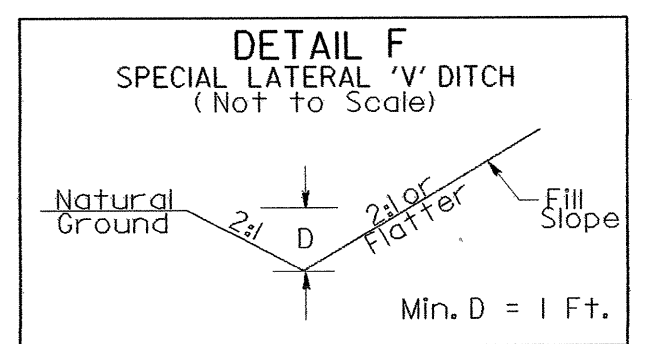
# DETOUR 2

## -DET2- CURVE DATA

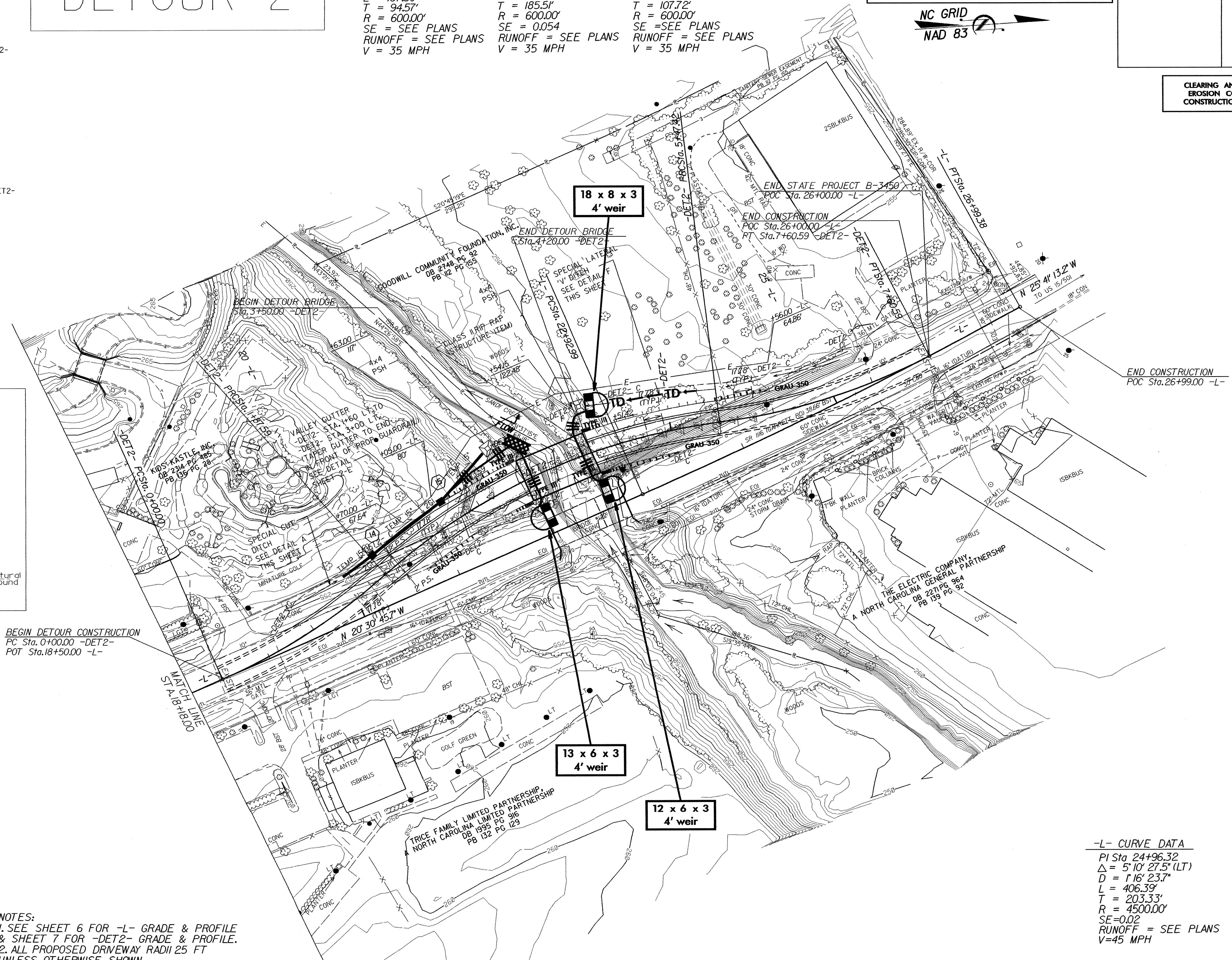
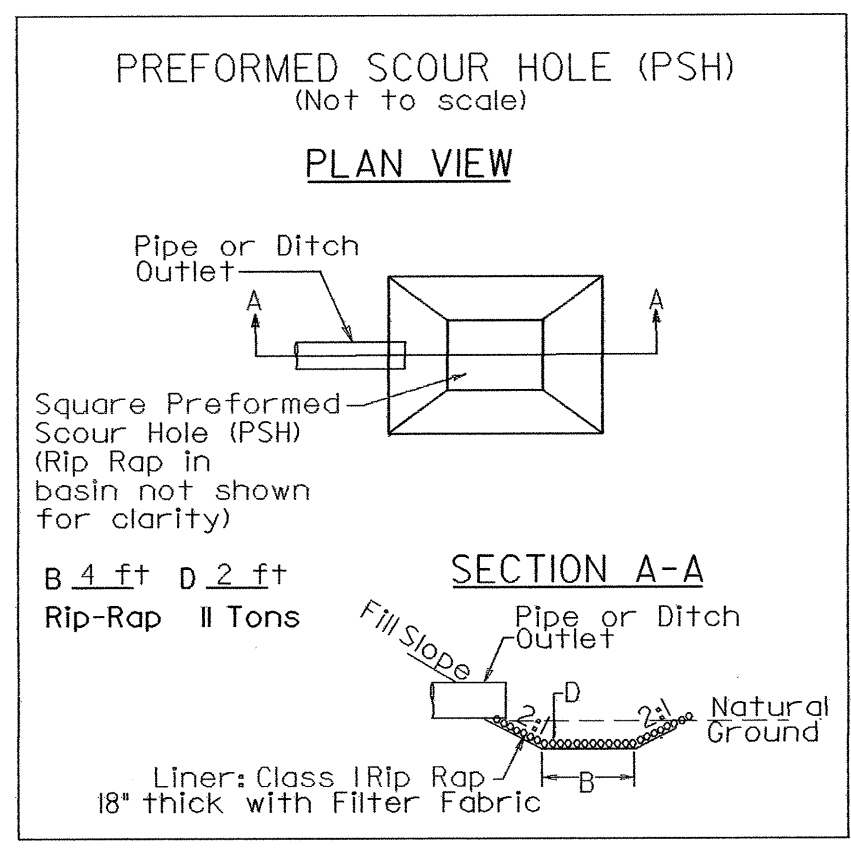
PI Sta 0+94.57 $\Delta = 17' 54" 49.5" (LT)$ $D = 9' 32" 57.5"$ $L = 187.59'$ $T = 94.57'$ $R = 600.00'$ SE = SEE PLANS RUNOFF = SEE PLANS $V = 35 \text{ MPH}$	PI Sta 3+73.10 $\Delta = 34' 21" 39.3" (RT)$ $D = 9' 32" 57.5"$ $L = 359.83'$ $T = 185.51'$ $R = 600.00'$ SE = 0.054 RUNOFF = SEE PLANS $V = 35 \text{ MPH}$	PI Sta 6+55.14 $\Delta = 20' 21" 22.0" (LT)$ $D = 9' 32" 57.5"$ $L = 213.17'$ $T = 107.72'$ $R = 600.00'$ SE = SEE PLANS RUNOFF = SEE PLANS $V = 35 \text{ MPH}$
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FROM STATION 1+00 TO STATION 1+55 LT. -DET2-



FROM STATION 4+30 TO STATION 6+90 LT. -DET2-



BEGIN DETOUR CONSTRUCTION  
PC Sta. 0+00.00 -DET2-  
POT Sta. 18+50.00 -L-

-L- CURVE DATA  
 PI Sta 24+96.32  
 $\Delta = 5' 10" 27.5" (LT)$   
 $D = 1' 16" 23.7"$   
 $L = 406.39'$   
 $T = 203.33'$   
 $R = 4500.00'$   
 SE=0.02  
 RUNOFF = SEE PLANS  
 $V=45 \text{ MPH}$

NOTES:  
 1. SEE SHEET 6 FOR -L- GRADE & PROFILE & SHEET 7 FOR -DET2- GRADE & PROFILE.  
 2. ALL PROPOSED DRIVEWAY RADII 25 FT UNLESS OTHERWISE SHOWN.  
 3. FLAT GRATES TO BE USED ON ENTIRE PROJECT.