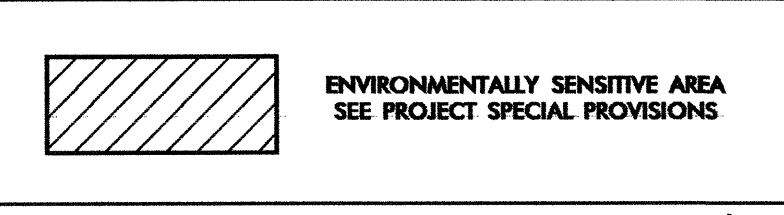
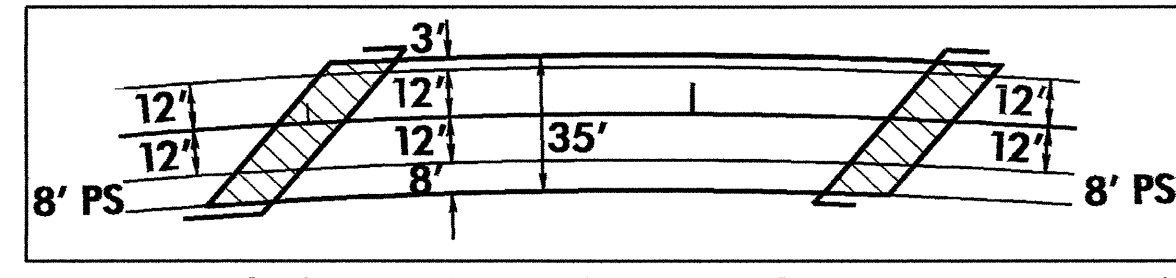


PROJECT REFERENCE NO. B-3310	SHEET NO. EC-3/CONST.4
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

- NOTE: TEMPORARY SILT FENCE SHALL BE INSTALLED A MINIMUM OF 3 FEET FROM TOE OF FILL IN WETLAND AREAS
- NOTE: UTILIZE SPECIAL STILLING BASIN, AND 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.
- CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 4

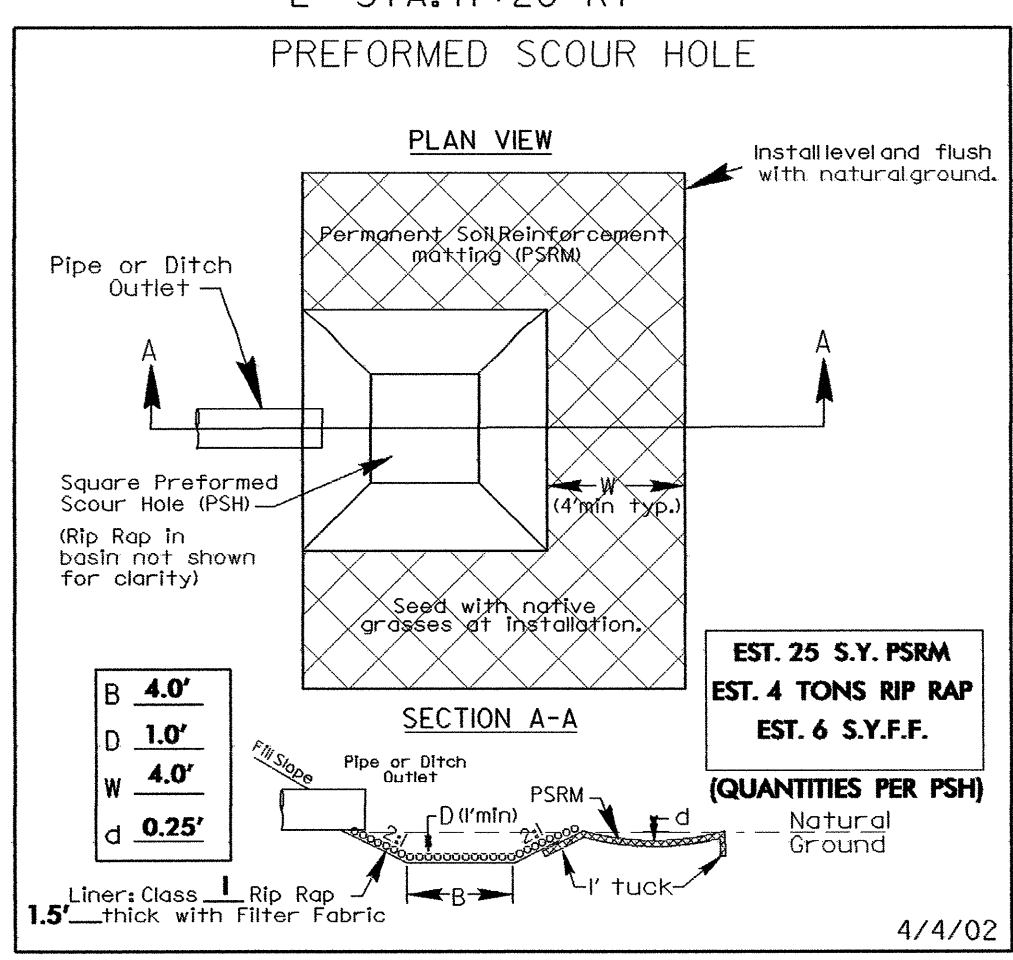
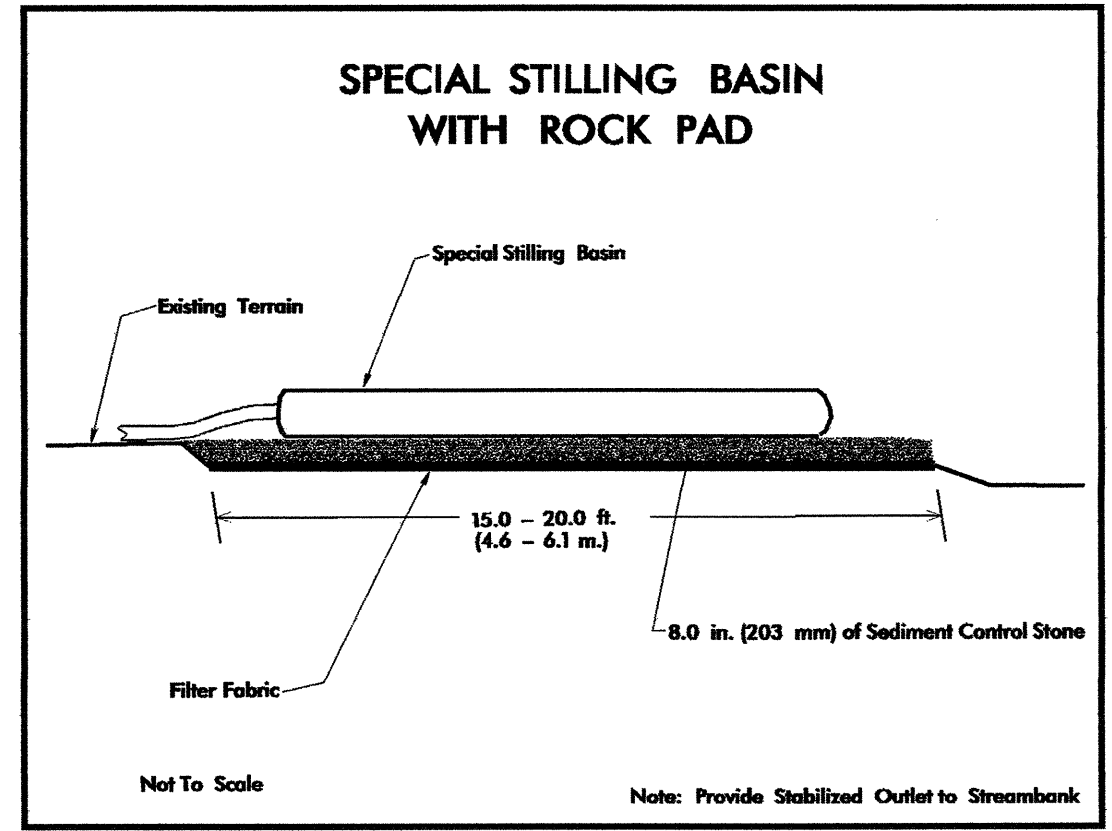
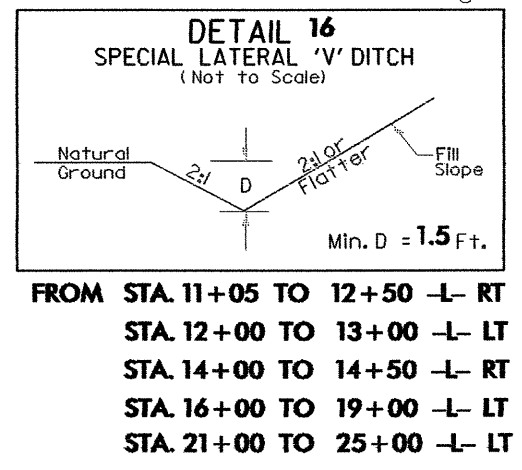
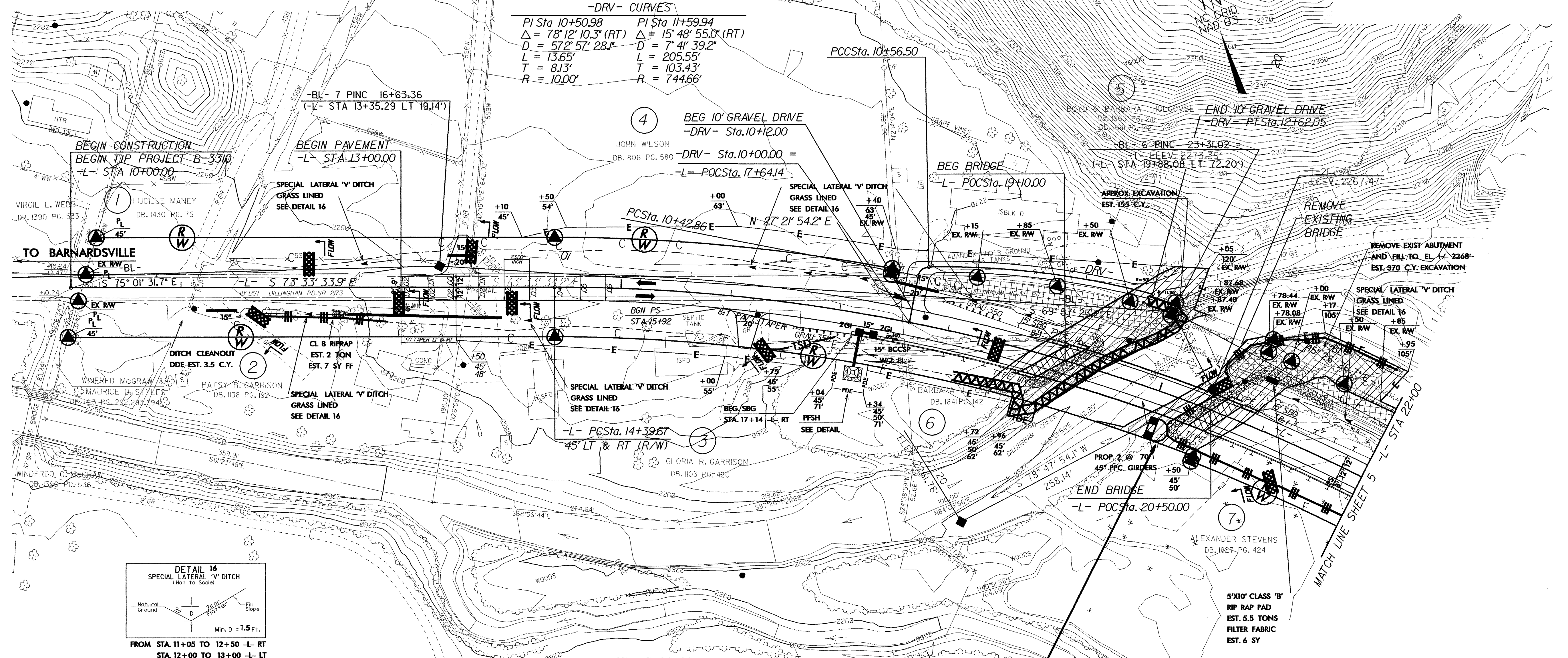


SKETCH SHOWING BRIDGE PAVEMENT IN RELATION TO BRIDGE



-L- CURVE  
 PVI Sta 22+44.71  
 $\Delta = 52^{\circ} 22' 24.5''$  (RT)  
 $D = 3^{\circ} 30' 00''$   
 $L = 1496.39'$   
 $T = 805.04'$   
 $R = 1637.02'$   
 $SE = 0.06$  FT/FT  
 $RO = 106'$   
 $V = 60$  MPH

-DRV- CURVES  
 PI Sta 10+50.98 PI Sta 11+59.94  
 $\Delta = 78^{\circ} 12' 10.3''$  (RT)  $\Delta = 15^{\circ} 48' 55.0''$  (RT)  
 $D = 57^{\circ} 57' 28.1''$   $D = 7^{\circ} 41' 39.2''$   
 $L = 13.65'$   $L = 205.55'$   
 $T = 8.13'$   $T = 103.43'$   
 $R = 10.00'$   $R = 744.66'$



- ▨ PAVEMENT REMOVAL
- ▨ ABUTMENT REMOVAL
- ALL DRIVEWAY RADII ARE 10'
- PS = PAVED SHOULDER
- SBG = SHOULDER BERM GUTTER
- FOR -L- PROFILE SEE SHEET 6

DESIGN EXCEPTION REQUIRED FOR HORIZONTAL STOPPING SIGHT DISTANCE.