

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.

METRIC

CONST. REV.
R/W REV.

PROJECT REFERENCE NO. R-977A	SHEET NO. EC-22/CONST. 20
HIGHWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

PIs Sta 62+31.683
 $\Theta_s = 1^\circ 57' 52.0''$
 $L_s = 60.000$
 $LT = 40.002$
 $ST = 20.002$

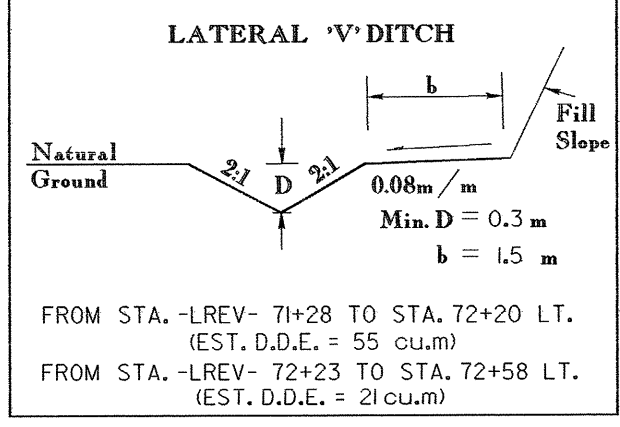
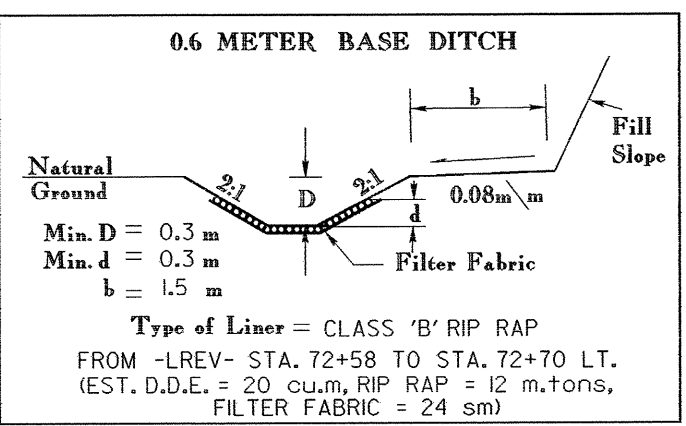
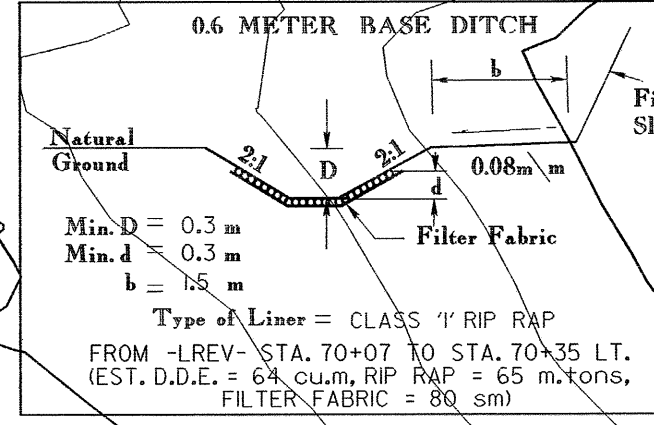
PIs Sta 66+70.867
 $\Delta = 5^\circ 11' 43.1''$ (RT)
 $L = 781.836$
 $T = 419.186$
 $R = 875.000$

PIs Sta 70+53.519
 $\Theta_s = 1^\circ 57' 52.0''$
 $L_s = 60.000$
 $LT = 40.002$
 $ST = 20.002$

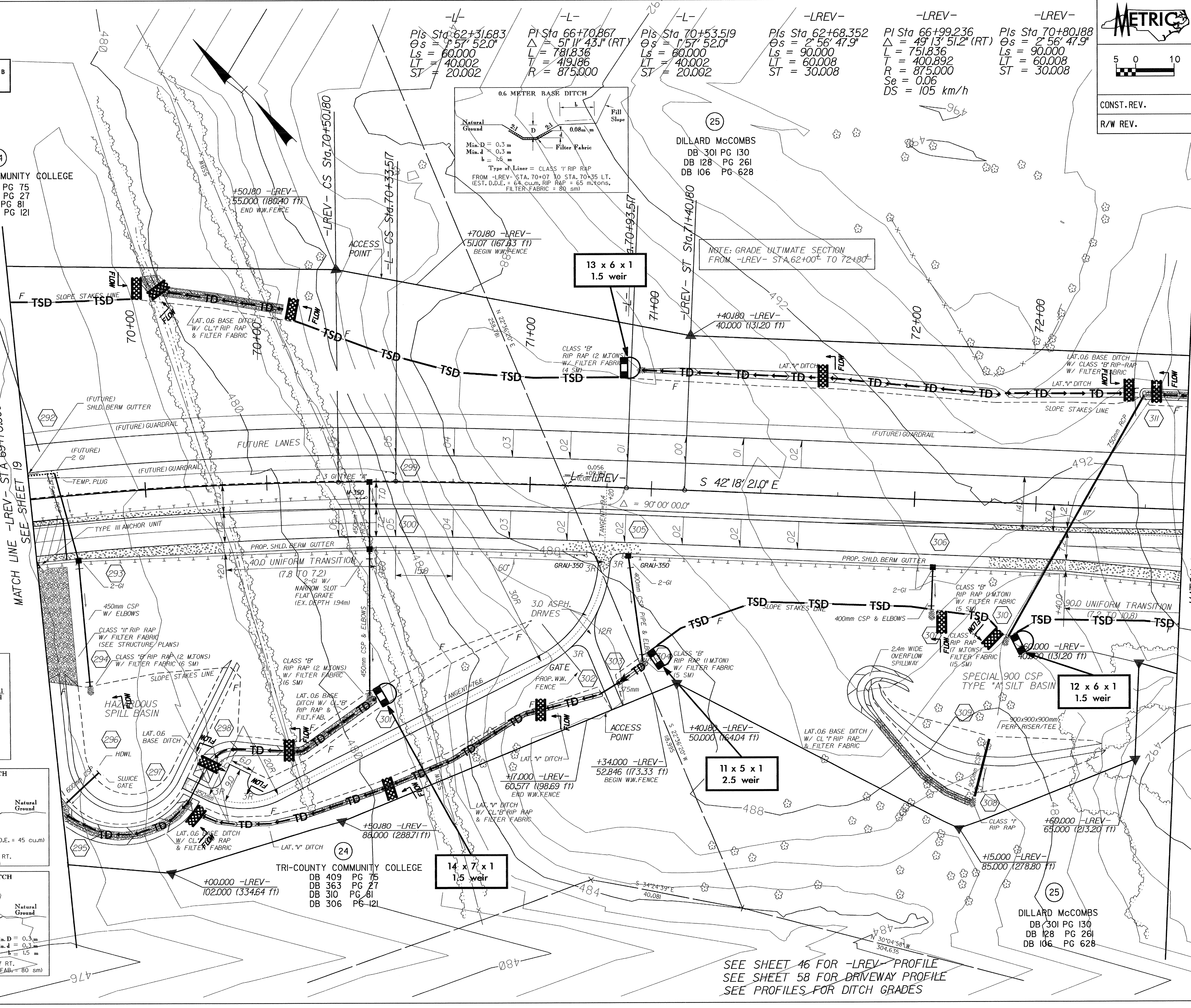
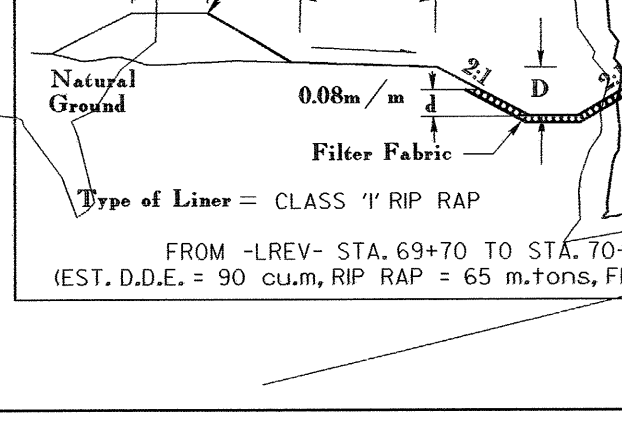
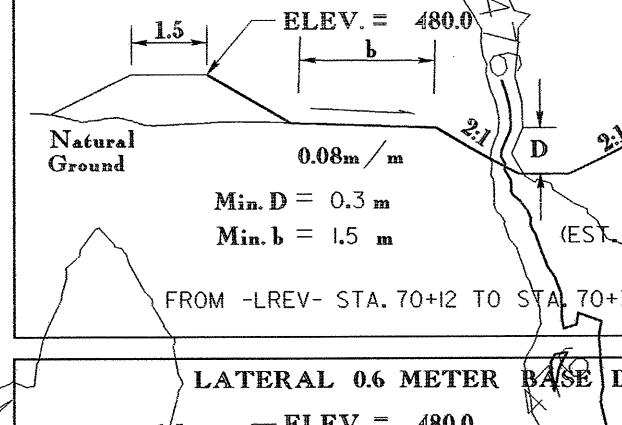
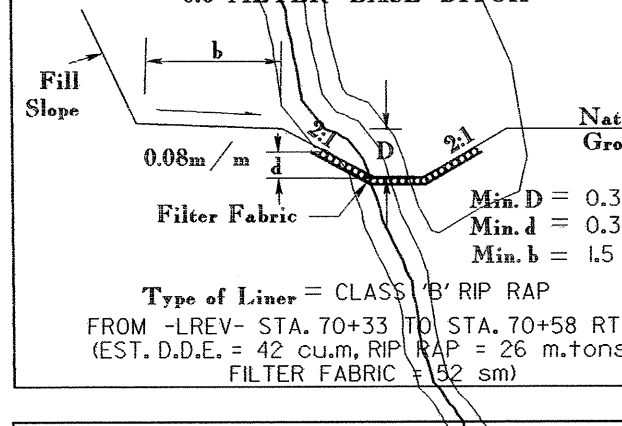
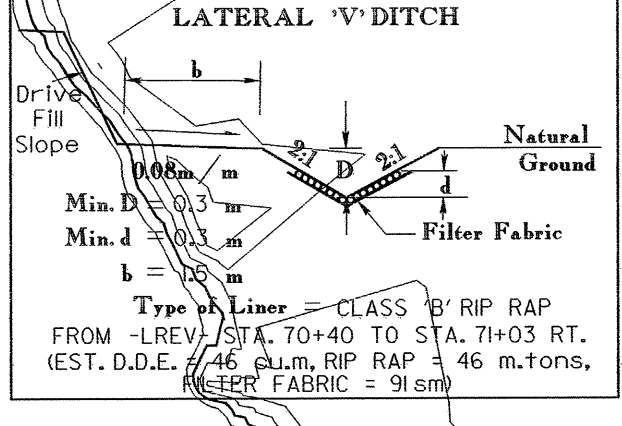
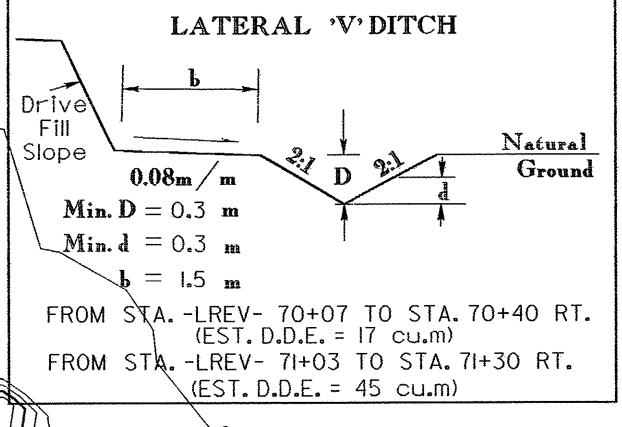
-LREV-
 PIs Sta 62+68.352
 $\Delta = 49^\circ 13' 51.2''$ (RT)
 $L = 751.836$
 $T = 400.892$
 $R = 875.000$
 $Se = 0.06$
 $DS = 105 \text{ km/h}$

-LREV-
 PIs Sta 66+99.236
 $\Delta = 49^\circ 13' 51.2''$ (RT)
 $L = 751.836$
 $T = 400.892$
 $R = 875.000$
 $Se = 0.06$
 $DS = 105 \text{ km/h}$

-LREV-
 PIs Sta 70+80.188
 $\Theta_s = 1^\circ 56' 47.9''$
 $L_s = 90.000$
 $LT = 60.008$
 $ST = 30.008$



END APPROACH SLAB
 -LREV- POC STA.69+77.957
 (7.0m RT)



SEE SHEET 46 FOR -LREV- PROFILE
 SEE SHEET 58 FOR DRIVEWAY PROFILE
 SEE PROFILES FOR DITCH GRADES