



PROJECT REFERENCE NO.	SHEET NO.
R-977A	EC-47/CONST.17
HIGHWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONST. REV.	
R/W REV.	



-L-
 PIs Sta 52+13.333
 $\theta_s = 1^\circ 28' 31.5''$
 $L_s = 60.000$
 $LT = 40.001$
 $ST = 20.001$

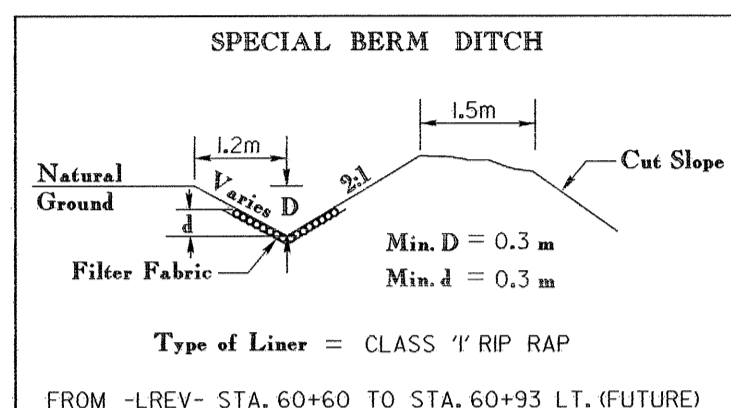
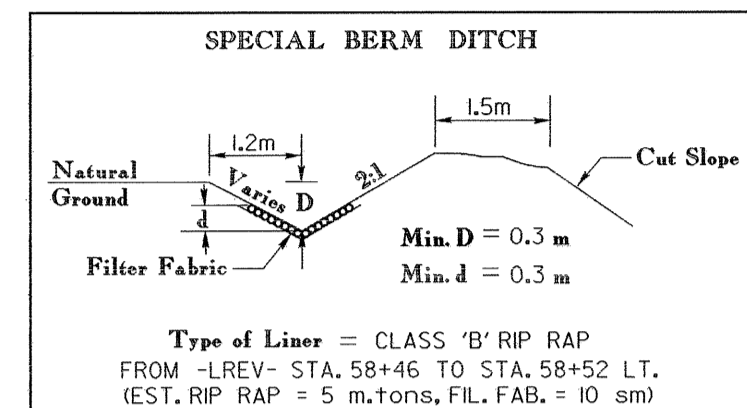
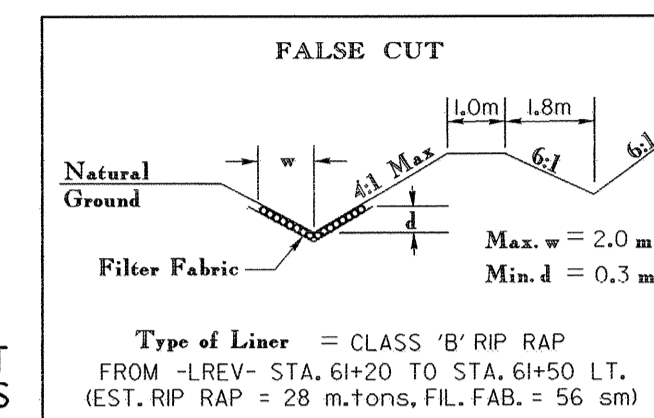
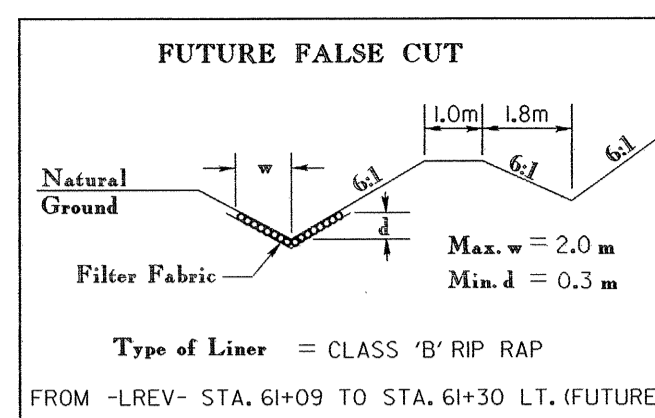
-L-
 PI Sta 55+27.374
 $\Delta = 28^\circ 19' 50.9''$ (LT)
 $L = 576.053$
 $T = 294.042$
 $R = 1,165.000$

-L-
 PIs Sta 58+29.386
 $\theta_s = 1^\circ 28' 31.5''$
 $L_s = 60.000$
 $LT = 40.001$
 $ST = 20.001$

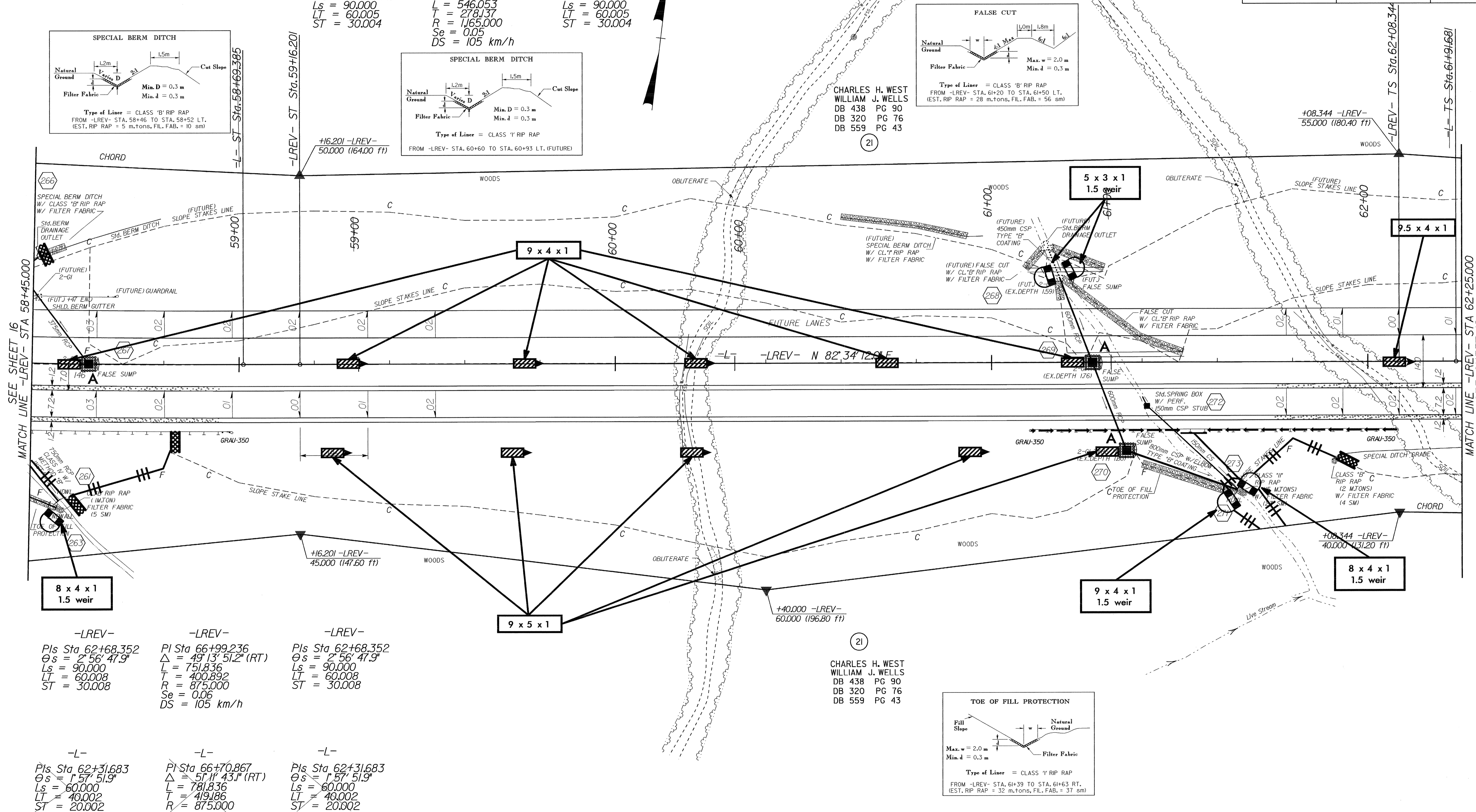
-LREV-
 PIs Sta 52+50.153
 $\theta_s = 2^\circ 12' 47.3''$
 $L_s = 90.000$
 $LT = 60.005$
 $ST = 30.004$

-LREV-
 PI Sta 55+58.285
 $\Delta = 26^\circ 51' 19.4''$ (LT)
 $L = 546.053$
 $T = 278.137$
 $R = 1,165.000$
 $Se = 0.05$
 $DS = 105 \text{ km/h}$

-LREV-
 PIs Sta 58+56.205
 $\theta_s = 2^\circ 12' 47.3''$
 $L_s = 90.000$
 $LT = 60.005$
 $ST = 30.004$



CHARLES H. WEST
 WILLIAM J. WELLS
 DB 438 PG 90
 DB 320 PG 76
 DB 559 PG 43



-LREV-
 PIs Sta 62+68.352
 $\theta_s = 2^\circ 56' 47.9''$
 $L_s = 90.000$
 $LT = 60.008$
 $ST = 30.008$

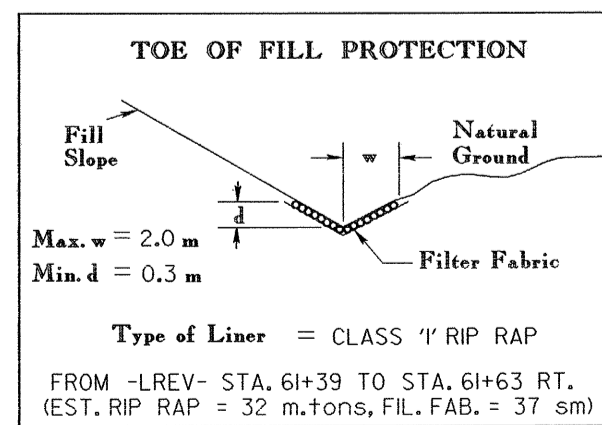
-LREV-
 PI Sta 66+99.236
 $\Delta = 49^\circ 13' 51.2''$ (RT)
 $L = 751.836$
 $T = 400.892$
 $R = 875.000$
 $Se = 0.06$
 $DS = 105 \text{ km/h}$

-LREV-
 PIs Sta 62+68.352
 $\theta_s = 2^\circ 56' 47.9''$
 $L_s = 90.000$
 $LT = 60.008$
 $ST = 30.008$

-L-
 PIs Sta 62+31.683
 $\theta_s = 1^\circ 57' 51.9''$
 $L_s = 60.000$
 $LT = 40.002$
 $ST = 20.002$

-L-
 PI Sta 66+70.867
 $\Delta = 51^\circ 11' 43.1''$ (RT)
 $L = 781.836$
 $T = 419.186$
 $R = 875.000$

-L-
 PIs Sta 62+31.683
 $\theta_s = 1^\circ 57' 51.9''$
 $L_s = 60.000$
 $LT = 40.002$
 $ST = 20.002$



SEE SHEET 43 FOR -LREV- PROFILE
 SEE PROFILES FOR DITCH GRADES