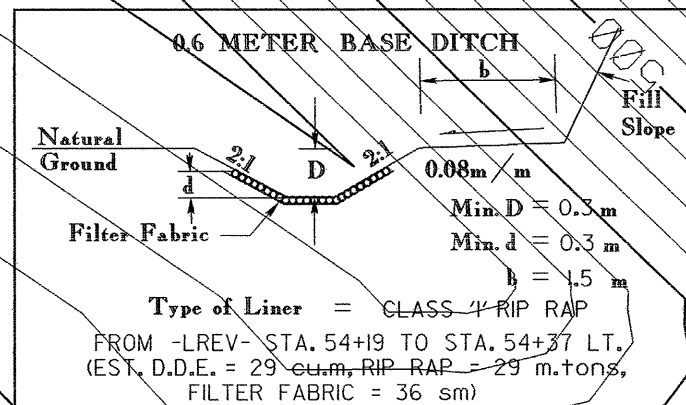
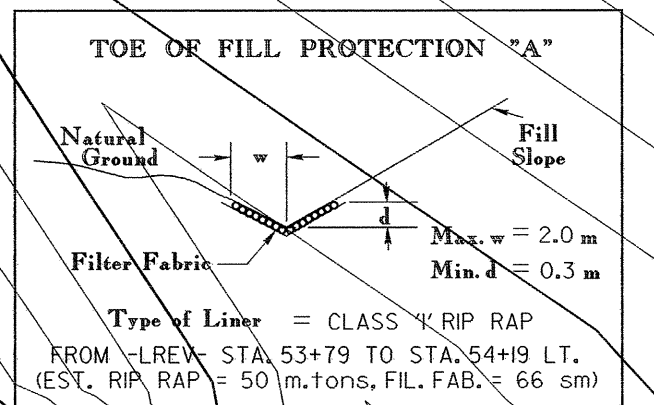
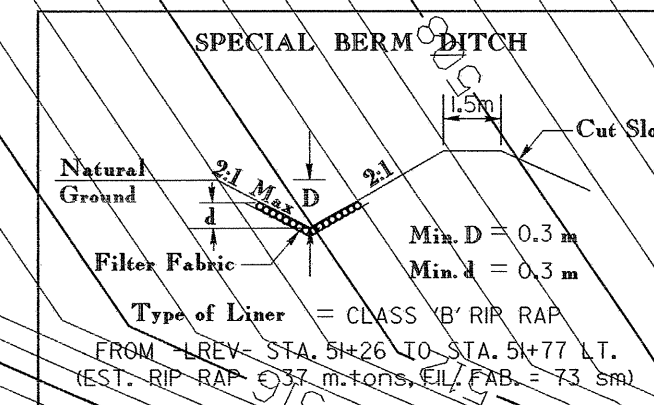
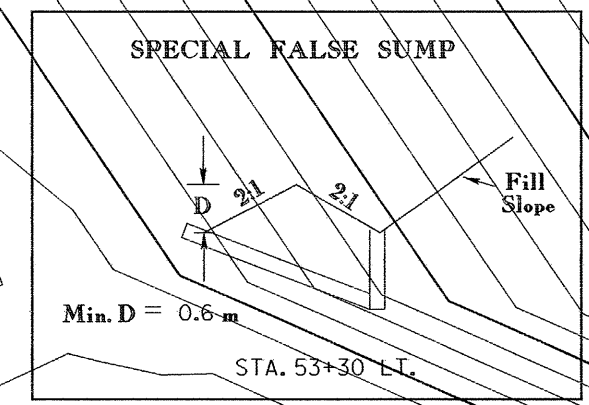
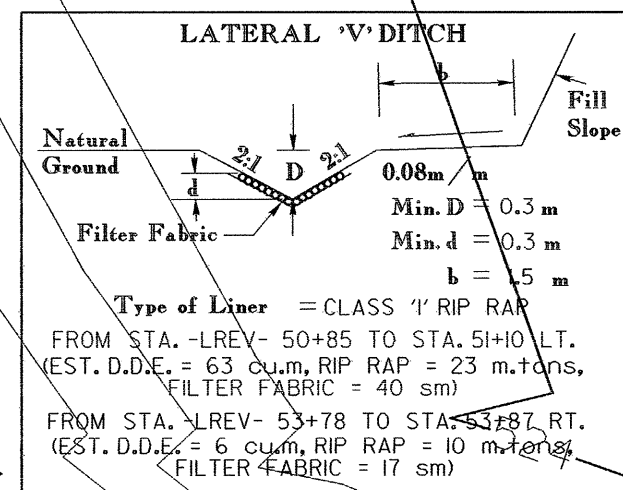


CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 15

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



METRIC

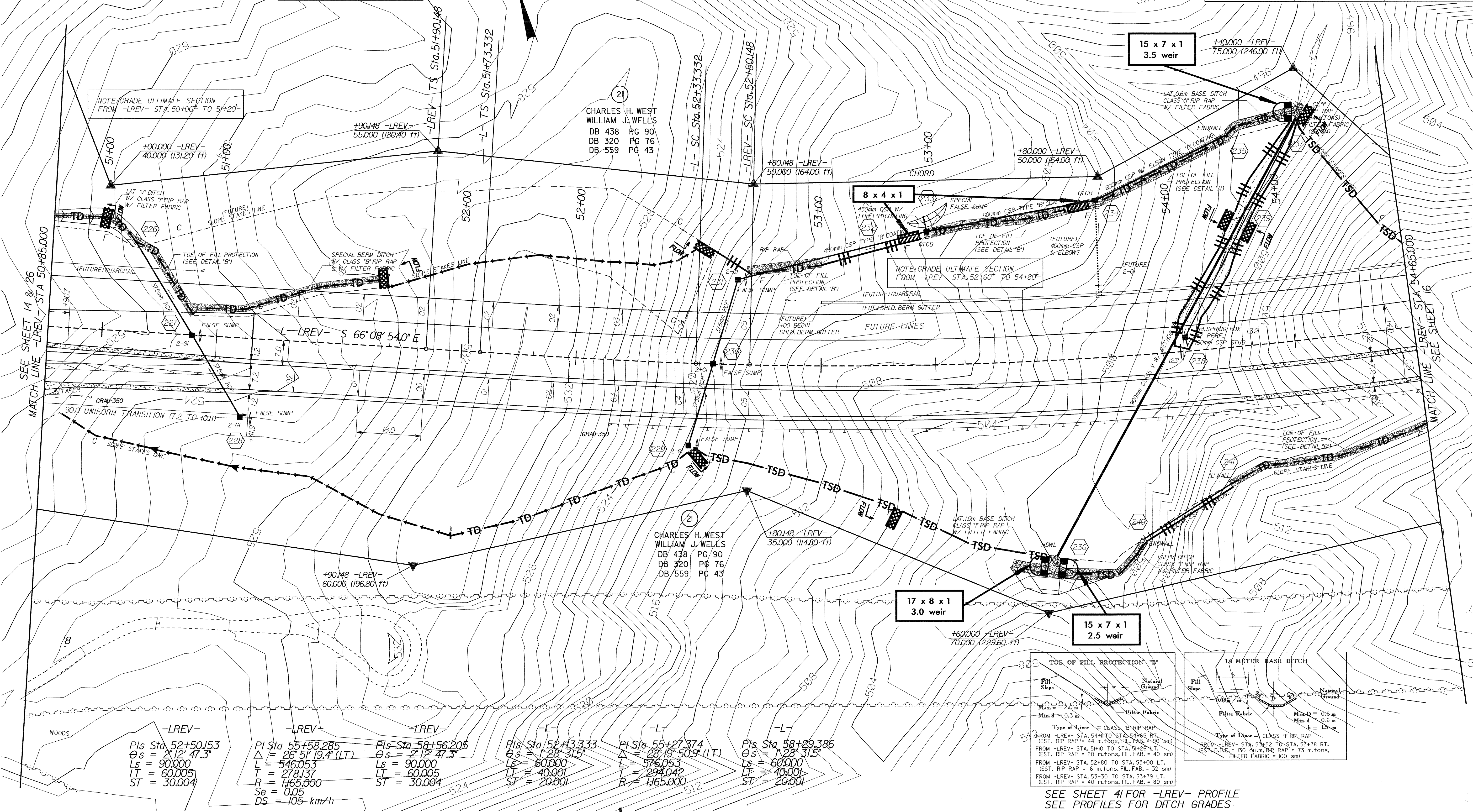
PROJECT REFERENCE NO. R-977A
HIGHWAY DESIGN ENGINEER

SHEET NO. EC-17/CONST. 15
HYDRAULICS ENGINEER

5 0 10

CONST. REV.

R/W REV.



-LREV-
Pls Sta 52+50.153
θs = 2° 12' 47.3"
Ls = 90.000
LT = 60.005
ST = 30.004

-LREV-
PI Sta 55+58.285
Δ = 26° 51' 19.4" (LT)
L = 546.053
T = 278.137
R = 1165.000
Se = 0.05
DS = 105 km/h

-LREV-
Pls Sta 58+56.205
θs = 2° 12' 47.3"
Ls = 90.000
LT = 60.005
ST = 30.004

-L-
Pls Sta 52+13.333
θs = 1° 28' 31.5"
Ls = 60.000
LT = 40.001
ST = 20.001

-L-
Pls Sta 55+27.374
Δ = 28° 19' 50.9" (LT)
L = 576.053
T = 294.042
R = 1165.000

-L-
Pls Sta 58+29.386
θs = 1° 28' 31.5"
Ls = 60.000
LT = 40.001
ST = 20.001

