

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 6

NAD 83/NA 2011

GRASS SWALE DATA

DA = 9.7 AC
SLOPE = 0.10%
L REQ = 973 FT
L PRO = 1928 FT
Q2 = 18.9 CFS
V2 = 1.4 FPS
D2 = 1.78 FT
Q10 = 24.3 CFS
V10 = 1.4 FPS
D10 = 1.99 FT

OUTFALL AT
-Y2- STA. 45+45 LT

B-B
STA 24+91
-Y3- RT

10'

10' 0.3'

NO WATER OBSERVED
GRASS COVER
GOOD CONDITION

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

REVISIONS

5/14/1999
4/29/2020 K:\RAL_Roadway\010363333 - U-5724 (Central Heights)\Environmental\Design\U-5724_ec_pst_06.dgn

