

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 5

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

DETAIL A SPECIAL CUT DITCH
(Not to Scale)
Natural Ground
Front Ditch Slope
Min. D=1.5 Ft.
FROM STA.17+00-L TO STA.18+50-L LT.
FROM STA.17+00-L TO STA.17+50-L RT.
FROM STA.20+50-L TO STA.23+50-L LT.
FROM STA.25+50-L TO STA.26+50-L LT.

DETAIL C LATERAL "V" DITCH
(Not to Scale)
Natural Ground
Fill Slope
Min. D=1.5 Ft.
Max. d=1.5 Ft.
b=2.0 Ft.
Type of Liner = PSRM
FROM STA.25+00-L TO STA.28+00-L RT.

DETAIL K TOE PROTECTION
(Not to Scale)
2:1 OR FLATTER Fill Slope
d=1.5 Ft.
PSRM
Type of Liner = PSRM
FROM STA.17+00-L TO STA.18+50-L RT.

DETAIL T STANDARD BASE DITCH
(Not to Scale)
Natural Ground
Min. D=1.0 Ft.
B=3.0 Ft.
STA. 24+10-L- RT.

100 x 25 x 3 1.5 inch Skimmer with 1.375 inch Orifice Diameter 9 ft. weir ID 5.2

70 x 20 x 3 1.5 inch Skimmer with 1.000 inch Orifice Diameter 5 ft. weir ID 5.3

40 x 20 x 3 1.5 inch Skimmer with 0.875 inch Orifice Diameter 4 ft. weir ID 5.1

40 x 15 x 3 1.5 inch Skimmer with 0.625 inch Orifice Diameter 4 ft. weir ID 5.4

70 x 20 x 3 1.5 inch Skimmer with 1.000 inch Orifice Diameter 5 ft. weir ID 5.3

MATCH LINE -L- STA.17+00 SEE SHEET NO.4

INSTALL DRIVEWAY PIPE DURING CLEARING & GRUBBING PHASE

TOE PROTECTION SEE DETAIL K EST. 196sq.yds PSRM=159 SY

SPECIAL CUT DITCH SEE DETAIL A

LATERAL "V" DITCH SEE DETAIL C PSRM=224 SY

CLASS "B" RIP-RAP EST. 8 TONS GEOTEXTILE EST. 21 S.Y.

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3.0' STANDARD BASE DITCH SEE DETAIL T DDE EST. 10 C.Y.

REMOVE

PC Sta. 10+47.80

PCC Sta. 11+46.25

END CONSTRUCTION STA.12+00.00

JAMES T. BRADLEY DB 617 PG 634 PB 34 PG 79

HEATHER L. OLESNEEVICH DB 937 PG 859 PB 34 PG 79

KAREN G. HARPER DB 930 PG 908 PB 19 PG 122

MILDRED D. MOSES DB 381 PG 138

WILLIE MOSES DB 334 PG 623

BETTY SHEARIN HARLOW, ET VIR DB 698 PG 790 PB 27 PG 21

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