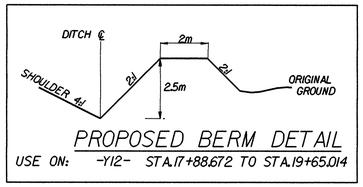
NOTE:
TEMPORARY SILT FENCE SHALL BE INSTALLED A MINIMUM OF 1 METER FROM TOE OF FILL IN WETLAND AREAS



PROPOSED BERM DETAIL

USE ON: -Y12- STA.17+88.672 TO STA.19+65.014

METRIC

5 0 10

PROJECT REFERENCE NO.	SHEET NO.
R-2206B	EC-4/CONST. 5
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONST.REV.	
R /W REV.	

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

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 5

NC GRID
(NAD 1983)

16+00 17+00 18+00

MATCH TO SHEET 4 -L- STA. 104+80.000

MATCH TO SHEET 6 -L- STA. 108+10.000

105+00 106+00 107+00 108+00

N 9°06' 28.4" W

POT 105+47.319 -L- (2.924 RT)

-L-

-LBL- 220
POC 107+35.000 -L- (3.912 RT)

TRANSITION STONE
EST. 8 TONS
CLASS "B" RIPRAP
EST. 15 SM F.F.

SPEC. CUT DITCH
SEE DET. D SHT. 2-B
EST. 20 TONS
CLASS "B" RIPRAP
EST. 41 SM F.F.

SPEC. CUT DITCH
SEE DET. D SHT. 2-B
EST. 180 TONS
CLASS "B" RIPRAP
EST. 373 SM F.F.

LAT. 'V' DITCH
SEE DET. MM SHT. 2-D
EST. 43 TONS
CL "B" RIP RAP
EST 135 SM F.F.

LATERAL 'V' DITCH
SEE DET. QQ SHT. 2-D

LATERAL 'V' DITCH
SEE DET. QQ SHT. 2-D

SLOPE STAKE

PROP. BERM

GRADE TO DRAIN

EXISTING R/W

SOIL

FLOW

NOTCH

6 x 2 x 1
2.5 weir

NOTES

	FOR PROFILE OF:	SEE SHEET NO:
1.	-L-	32, 33
	-Y12-	58, 59

	FOR CROSS SECTIONS OF:	SEE SHEET NO:
2.	-L-	X-6 THRU X-12
	-Y12-	X-174 THRU X-178