PROJECT REFERENCE NO.	SHEET NO.
R-5113 BB	EC-21/CONST.22
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC

5 0 10

CONST.REV.

R /W REV.

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

SEE SHEET 41 & 42 FOR -L- PROFILE

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 22

MATCHLINE -L- STA 217+60.000

MATCHLINE -L- STA 221+00.000

ADVANCED ACQUISITION
E.W. STONE
DB 877 PG 441
902

30
DAVID H. FULLER
DB 1310 PG 014

553,263
SIO 49 39E

-L- +15.000
35.000m &40.000m
(114.83 ft &131.23 ft)

PREFORMED SCOUR HOLE SEE DETAIL "T4"

FLOW

ENDWALL

CABLE GUIDERAIL DOUBLE FACED

N 80° 59' 59.0" E

N 80° 59' 51.8" E

N 81° 00' 32.9" E

81 82 2GI FS 83 -BL-B- 84 2GI 85 FS 2GI 86

1050

375

40m

3.6m PS
7.2m
1.2m PS
7.0m

EQUALIZER PIPE
1050 mm RCP
Buried 0.3 m
AT BOTH ENDS and
PLACED @ 0.0%
SLOPE

FILL IN EXISTING DITCH

Grade to Drain

+29,903
174,783

218+00 219+00 220+00 221+00 226+00 227+00 228+00

-BL-B-POTSta. 227+60.233
-L-POTSta. 220+03.476
OFFSET 0.847m (RT)