PROJECT REFERENCE NO.	SHEET NO.
R-2206C	67
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC

5 0 10

CONST.REV.

R/W REV.

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	PL. I.	% BY WEIGHT C. SAND	F. SAND	SILT	CLAY	% PASSING SIEVES 10	40	200	% MOISTURE	% ORGANIC
S-139	20RT	10+60	0.0-0.3	A-2-4(0)	33	NP	38.4	47.1	10.5	4	87	67	18		
S-140	20RT	10+60	0.3-0.6	A-4	33	2	17.7	33.4	26.7	22.2	95	85	54		

(NC 16)

-NBL-

BEGIN GRADE
-NBL- STA. 10+00.000 (ELEV. 313.911) =
-L- STA. 267+31.192 (OFFSET 12.6 LT) (ELEV. 313.695)

PI = 11.000
EL = 317.400 m
VC = 160 m
K = 78

+2.9075%

+0.8544%

+0.8544%

-1.1529%

318.686

PI = 13+18.970
EL = 319.100 m
VC = 140 m
K = 70

RESIDUAL - TAN BLACK STIFF TO HARD MOIST SANDY CLAYEY SILT

10+60
20 RT
S-139
S-140

RESIDUAL -
RED PINK TAN BROWN STIFF TO HARD MOIST SANDY CLAYEY SILT
WITH LARGE QUARTZITE BOULDERS AND OCCASIONAL ROCK OUTCROPS

(A) ALLUVIUM - BLACK LOOSE WET SILTY SAND, AND MED. STIFF WET SANDY SILT

SEE SHEETS 30 & 31 FOR PLAN VIEW

10 11 12 13

(NC 16)

-NBL-

PI = 13+18.970
EL = 319.100 m
VC = 140 m
K = 70

END GRADE
-NBL- STA 13+88.970
EL = 318.293

318.686

-1.1529%

318.293

SEE SHEET 31 FOR PLAN VIEW

$$$