(NC 16)

PI = 242+70.000
EL = 308.050 m
VC = 300 m
K = 101

+2.2056%

-0.7612%

-0.7612%

299.742

301.604

241+60
CL
SS-104
SS-105

242+90
CL

244+60
10 LT

RED BROWN HARD MOIST SANDY CLAY (36)

RESIDUAL

RED BROWN STIFF MOIST CLAYEY SANDY SILT (13) DRY 9-00

RED BROWN HARD MOIST SANDY CLAY

RED BROWN STIFF MOIST CLAYEY SANDY SILT DRY 9-00

RESIDUAL

RED BROWN V. STIFF TO HARD MOIST SANDY CLAY (21)

RED BROWN STIFF MOIST CLAYEY SANDY SILT (14) DRY 9-00

SEE SHEETS 22 & 23 FOR PLAN VIEW

242 243 244

(NC 16)

-L- STA. 245+91.502 =
-Y15- STA. 11+17.440

301.604

-0.7612%

299.015

-0.7612%

247+10
CL

RED BROWN STIFF MOIST SILTY SANDY CLAY

DRY 9-00

245+70
20 RT
SS-106
SS-107
SS-108

246+20
CL
S-109

244+60
10 LT

RED BROWN V. STIFF MOIST SANDY CLAY (21)

RED BROWN STIFF MOIST SILTY SANDY CLAY

RESIDUAL

RED BROWN V. STIFF MOIST SANDY CLAY (17)

(8)

TAN ORANGE GRAY WHITE YELLOW MED. DENSE MOIST SILTY CLAYEY SAND (23)

(27)

SOFT WEATHERED ROCK GRAY WHITE V. DENSE SILTY SAND (100)

DRY 9-00

RED TAN STIFF MOIST CLAYEY SANDY SILT (14) DRY 9-00

DRY 9-00

SEE SHEETS 23 & 24 FOR PLAN VIEW

245 246 247 248

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
SS-104	CL	241+60	1.04-1.34	A-7-5(16)	58	24	16.2	20.2	9.1	54.5	100	92	66		
SS-105	CL	241+60	2.56-2.86	A-5(6)	51	7	4.8	40.7	26.3	28.2	100	99	65		
SS-106	20RT	245+70	1.0-1.3	A-7-6(6)	44	20	28.2	25	4.5	42.3	95	80	47		
SS-107	20RT	245+70	2.52-2.82	A-2-4(0)	32	5	31.4	39.1	11.4	18.1	100	83	35		
SS-108	20RT	245+70	5.56-5.86	A-2-4(0)	26	NP	29.6	42.3	14	14.1	97	83	33		
S-109	CL	246+20	0-2.6	A-7-6(12)	46	20	14.1	24.8	12.8	48.3	100	93	65		

METRIC

5 0 10

CONST.REV.

R/W REV.

PROJECT REFERENCE NO. R-2206C | SHEET NO. 61

ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

$$$