

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

SOIL TEST RESULTS															
SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.I.	% BY WEIGHT				% PASSING (SIEVES)			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
S-39	30' LT	50+00	2.0-2.5	A-6(7)	31	13	10.2	27.8	29.5	32.5	100	95	69	-	-
CBR-1	35' LT	49+50	8.0-12.0	A-4(0)	20	NP	22.4	36.9	26.6	14.1	98	90	46	-	-
S-50	35' LT	49+50	7.0-11.0	A-4(0)	22	5	21.6	34.9	25.1	18.4	100	91	51	-	-

LEGEND:

A: RESIDUAL, ORANGE-BROWN, RED-BROWN, AND BROWN, MEDIUM STIFF TO HARD, MOIST TO WET, SANDY SILT AND SLIGHTLY PLASTIC, SANDY CLAY

B: RESIDUAL, BROWN, LOOSE, MOIST, SILTY SAND

C: WEATHERED ROCK (SANDSTONE AND MUDSTONE)

D: NON-CRYSTALLINE ROCK (SANDSTONE AND MUDSTONE)

