

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-22	75' LT	32+00	2.6-3.1	A-4(4)	27	10	11.0	28.6	29.9	30.5	100	96	68	-	-
S-23	75' LT	32+00	8.0-8.5	A-6(16)	38	19	4.7	13.2	37.5	44.7	99	96	86	-	-
S-24	27' LT	32+00	2.0-2.5	A-6(8)	34	16	9.5	27.6	28.3	34.5	94	90	66	-	-

LEGEND  
 A: RESIDUAL, RED-PURPLE, MEDIUM STIFF TO STIFF, MOIST, CLAYEY SILT  
 B: RESIDUAL, RED AND ORANGE, MEDIUM STIFF TO HARD, MODERATELY PLASTIC, MOIST, SANDY AND SILTY CLAY  
 C: WEATHERED ROCK (SANDSTONE AND MUDSTONE)

