

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.	LL	P.I.	% BY WEIGHT				% PASSING (SIEVES)			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
S-1	31' RT	12+00	1.0-1.5	A-7-6(12)	41	23	11.3	19.8	36.0	32.9	87	81	64	-	-
S-3	31' RT	12+00	7.0-7.5	A-6(10)	31	13	2.1	11.3	57.8	28.8	95	94	87	-	-
S-4	38' RT	14+00	3.0-3.5	A-7-6(14)	41	23	9.9	16.7	38.5	35.0	86	81	68	-	-
S-8	90' LT	11+50	0.5-1.0	A-6(3)	28	11	13.6	37.2	26.5	22.6	100	95	56	-	-
S-9	90' LT	11+50	3.0-3.5	A-7-6(17)	42	27	6.2	27.8	31.1	35.0	100	98	72	-	-
S-10	90' LT	11+50	7.0-7.5	A-6(11)	39	22	9.3	34.4	27.6	28.8	100	97	63	-	-

LEGEND:
 A: ROADWAY EMBANKMENT, RED-BROWN, MEDIUM STIFF, MODERATELY PLASTIC, MOIST, SILTY CLAY
 B: RESIDUAL, RED-ORANGE, MEDIUM STIFF, HIGHLY PLASTIC, MOIST, SILTY CLAY
 C: RESIDUAL, RED AND RED-BROWN, MEDIUM STIFF TO STIFF, SLIGHTLY TO MODERATELY PLASTIC, MOIST, SILTY AND SANDY CLAY
 D: WEATHERED ROCK (SANDSTONE)
 E: NON-CRYSTALLINE ROCK (SANDSTONE)

