

PROJECT NAME: CHARLOTTE

PROJECT NUMBER: FEGC 019-4 (20)

US-7

DRILLER: PORTER/WERNER

CHECKED BY: CCB

BORING No.	GROUND ELEVATION (FT)	DATE DRILLED	STATION (FT)	OFFSET (FT)	DEPTH (FT)	SAMPLED	FIELD DESCRIPTION				LABORATORY RESULTS										
							SOIL TYPE	COLOR	MOISTURE	% MOIST. CONTENT	AASHTO CLASS.	SOIL DES.	% GRAVEL	% SAND	% FINES	LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX			
B-01		06/10/08	18+00	-3.00	0.00 – 0.65		Asphalt														
					0.65 – 1.35		Concrete														
					1.35 -2.85	X	Sa Si	brn	MTW	14.9	A-2-4	Gr Si Sa	21.0	44.6	34.4	-	-	-			
					2.85 – 4.85	X	Si Sa	brn	Moist	14.3	A-4	Sa Si	15.0	41.0	44.0	-	-	-			
					4.85 – 8.50	X	Sa Si	brn	Moist	12.6	A-4	Sa Si	14.5	40.0	45.5	-	-	-			
					Refusal at 8.50																
B-02		06/10/08	18+00	4.50	0.00 – 0.90		Asphalt														
					0.90 – 1.50		Concrete														
					1.50 – 2.50	X	Sa Gr	brn	Wet	16.1	A-1-b	Si Sa Gr	42.4	33.7	23.9	-	-	-			
					2.50 – 9.80	X	Si Cl	brn	MTW	21.8	A-6	Sa Si Cl	8.3	21.4	70.3	36	19	17			
B-04		06/11/08	54+00	8.00	0.00 – 1.10		Asphalt														
					1.10 – 2.70	X	Sa Gr	brn	Moist	9.1	A-2-4	Gr Si Sa	24.9	45.9	29.2	-	-	-			
					2.70 – 6.10	X	Si Cl	brn	Moist	20.3	A-4	Sa Cl Si	7.8	23.8	68.4	27	17	10			
					Refusal at 6.10																
B-04A		06/13/08	54+00	-16.00	0.00 – 1.80	X	Gr Sa	brn	Moist	5.3	A-1-a	Sa Gr	55.3	35.5	9.2	-	-	-			
					1.80 – 8.10	X	Si Sa	brn	Moist	15.4	A-2-4	Cl Sa	18.6	49.5	31.9	26	19	7			
					Note: Very hard at 8.10 ft.	X	Gr Sa	brn	Moist	9.0	A-2-4	Gr Si Sa	28.0	42.2	29.8	-	-	-			
B-05		06/11/08	68+00	-4.00	0.00 – 0.75		Asphalt														
					0.75 – 1.40		Concrete														
					Sample tested: Trace of Organics (5.2%)	1.40 – 3.20	X	Gr w/Org.	brn	Wet	29.9	A-4	Gr Sa Si	24.7	35.9	39.4	-	-	-		
					Sample tested: Little Organics (11.6%)	3.20 – 3.90	X	Cl w/ Org.	brn	Wet	39.7	A-7-6	Sa Si Cl	5.4	20.0	74.6	47	29	18		
					Refusal at 3.90																

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FILE NAME: d78d062_frm.dgn	PLOT DATE: 15-MAR-2016
PROJECT LEADER: K. UPMAL	DRAWN BY: C. LEACH
DESIGNED BY: J. TREMBLAY	CHECKED BY: C. BENDA
BORING SHEET 1	SHEET 14 OF 499