

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-10A		06/13/08	118+00	15.00	0.00 – 2.70	X	Gr Sa	brn	Moist	6.8	A-1-a	Sa Gr	50.1	38.7	11.2	-	-	-
					2.70 – 6.20	X	Si Cl	brn	Moist	28.2	A-7-6	Clay	6.7	17.5	75.8	45	21	24
					Note: Very hard at 6.20 ft.	6.20 – 10.60	X	Si Sa	gry	Moist	8.4	A-4	Sa Si	11.4	35.4	53.2	-	-
B-11		06/12/08	148+00	6.00	0.00 – 0.90		Asphalt											
					0.90 – 2.40	X	Sa Gr	brn	Wet	15.7	A-2-4	Si Gr Sa	35.4	38.1	26.5	-	-	-
					2.40 – 7.10	X	Gr Sa Si	brn	Wet	17.6	A-4	Si Sa	18.2	45.1	36.1	-	-	-
					7.10 – 10.60	X	Gr Si Cl	brn	Moist	29.1	A-7-6	Clay	2.1	13.6	84.3	44	21	23
B-12		06/12/08	151+00	-5.00	0.00 – 1.05		Asphalt											
					1.05 – 1.75		Concrete											
					1.75 – 2.75	X	Sa Gr	brn	Wet	15.7	A-1-b	Si Gr Sa	32.8	42.8	24.4	-	-	-
					2.75 – 6.80	X	Sa Gr Si	brn	Wet	26.4	A-4	Sa Cl Si	17.0	35.5	47.5	30	21	9
B-12A		06/13/08	151+00	-19.00	0.00 – 4.70	X	Gr Sa	brn	Moist	6.3	A-1-a	Sa Gr	61.9	29.1	9.0	-	-	-
					4.70 – 6.80	X	Si Cl	brn	Moist	26.8	A-7-6	Clay	0.9	14.1	85.0	42	22	20
					Note: Very hard from 6.80 ft.	6.80 – 10.60	X	Gr Si Sa	brn	Moist	11.7	A-4	Sa Cl Si	13.9	39.0	47.1	29	19

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PROJECT NUMBER: F EGC 019-4(20)	
FILE NAME: d78d062_frm.dgn	PLOT DATE: 15-MAR-2016
PROJECT LEADER: K. UPMAL	DRAWN BY: C. LEACH
DESIGNED BY: B. KIPP	CHECKED BY: C. BENDA
BORING SHEET 3	SHEET 16 OF 499