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JOB NO. 18-099

SURFACE ELEV. 820.7 DATE 4-5-18

Sample & Type	Depth	Legend	SOIL DESCRIPTION	Penetration Blows for 6"	Moisture %	Natural Wt. P.C.F.	Dry Den Wt. P.C.F.	Unc. Comp. Strength PSF.	Str. %
			0'5" ASPHALT						
	1		1'0" Moist brown SAND & GRAVEL, aggregate fill						
A	2		1'4" L 1'10" Moist brown silty CLAY with sand and pebbles and topsoil streaks, fill						
UL	3		Moist dark brown clayey TOPSOIL, fill						
	4		Stiff moist discolored brown silty CLAY with traces of sand and pebbles, fill						
B	5		Very stiff moist variegated silty CLAY with traces of sand and pebbles						
UL	6		6'0"						
C	7		Extremely stiff moist brown silty CLAY with sand and pebbles						
UL	8		8'6"						
D	9		Extremely stiff moist blue silty CLAY with sand and pebbles and moist to wet sand seams						
UL	10								
	11								
	12								
	13								
	14								
E	15		14'6" 15'6" Extremely compact wet gray fine SAND with trace of gravel and wet sand and gravel seams						
UL	16								
	17								
	18								
	19		Note: Used automatic hammer						
	20								
	21								
	22								
	23								
	24								
	25								
TYPE OF SAMPLE		REMARKS:		GROUND WATER OBSERVATIONS					
D.	- DISTURBED	* Calibrated Penetrometer		G.W. ENCOUNTERED AT	13	FT.	8	INS.	
U.L.	- UNDIST. LINER			G.W. ENCOUNTERED AT		FT.		INS.	
S.T.	- SHELBY TUBE			G.W. AFTER COMPLETION	13	FT.	8	INS.	
S.S.	- SPLIT SPOON			G.W. AFTER	HRS.	FT.		INS.	
R.C.	- ROCK CORE			G.W. VOLUMES		FT.		INS.	
( )	- PENETROMETER	Standard Penetration Test - Driving 2" OD Sampler 1' With 140# Hammer Falling 30": Count Made at 6" Intervals		Medium-Heavy					