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JOB NO. 15-094

SURFACE ELEV. \_\_\_\_\_ DATE 4/16/2015

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. %
	1		Moist black sandy TOPSOIL with vegetation, stones and trace of clay, fill 1'3"						
A SS	2			6					
	3		Compact moist brown and discolored brown fine to medium SAND with clay seams, fill	6	6.9				
B SS	4			7					
	5		Stiff moist brown sandy CLAY with pebbles 4'0"	4					
B SS	6			4	18.4				
C SS	7			6		*	(3000)		
	8		Extremely compact moist brown silty fine to medium SAND 6'6"	29					
D SS	9			--					
	10			--					
D SS	11			20					
	12		11'0"	27					
	13			--					
E SS	14								
	15		Extremely compact wet brown gravelly SAND with trace of silt and occasional stones	20					
E SS	16			24	8.4				
	17			--					
	18								
	19								
F SS	20		Extremely compact wet gray silty fine to medium SAND with trace of gravel 19'0"	8					
	21			11					
	22		20'6"	26					
	23								
	24								
	25								
TYPE OF SAMPLE			REMARKS:	GROUND WATER OBSERVATIONS					
D. - DISTURBED			* Calibrated Penetrometer	G.W. ENCOUNTERED AT	11	FT.	0	INS.	
U.L. - UNDIST. LINER				G.W. ENCOUNTERED AT		FT.		INS.	
S.T. - SHELBY TUBE				G.W. AFTER COMPLETION	11	FT.	5	INS.	
S.S. - SPLIT SPOON				G.W. AFTER	HRS.	FT.		INS.	
R.C. - ROCK CORE				G.W. VOLUMES		Medium			
( ) - PENETROMETER									Cave-In at 11'5"
			Standard Penetration Test - Driving 2" OD Sampler 1' With 140# Hammer Falling 30": Count Made at 6" Intervals						