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JOB NO. 15-094

SURFACE ELEV. DATE 4/16/2015

LOG OF SOIL  
BORING NO. 1

PROJECT Soils Investigation and Infiltration Study  
Proposed apartment Development  
LOCATION Henry Street and State Street  
Ann Arbor, Washtenaw County, Michigan

Sample & Type	Depth	Legend	SOIL DESCRIPTION	Penetration Blows for 6"	Moisture %	Natural Wt. P.C.F.	Dry Den WL P.C.F.	Unc. Comp. Strength PSF.	Str. %
	1		Moist black sandy TOPSOIL with some clay, fill						
A	2			2					
SS	3			3	16.2				
	4			3		*	(2000)		
B	5								
SS	6		Compact moist brown gravelly SAND with trace of silt	12					
C	7			16	6.6				
SS	8			--					
	9								
D	10		Extremely compact moist brown silty fine to medium SAND with occasional stones	17					
SS	11			25					
	12			--					
	13								
	14								
E	15			15					
SS	16		Extremely compact wet brown fine to medium SAND with traces of silt and gravel	19					
	17			--					
	18								
	19			11					
F	20		Extremely wet gray silty fine to medium SAND	17	13.9				
SS	21			--					
	22								
	23								
	24			15					
	25			20					
				--					
TYPE OF SAMPLE		REMARKS:		GROUND WATER OBSERVATIONS					
D. - DISTURBED U.L. - UNDIST. LINER S.T. - SHELBY TUBE S.S. - SPLIT SPOON R.C. - ROCK CORE ( ) - PENETROMETER		* Calibrated Penetrometer		G.W. ENCOUNTERED AT 13 FT. 0 INS. G.W. ENCOUNTERED AT FT. INS. G.W. AFTER COMPLETION 11 FT. 5 INS. G.W. AFTER HRS. FT. INS. G.W. VOLUMES Medium Cave-In at 11'5"					
Standard Penetration Test - Driving 2" OD Sampler 1' With 140# Hammer Falling 30°: Count Made at 6" Intervals									