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LOG OF SOIL BORING NO. 4

PROJECT Soils Investigation and Infiltration Study  
Proposed apartment Development

LOCATION Henry Street and State Street  
Ann Arbor, Washtenaw County, Michigan

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 pebbles and trace of clay, fill						
	1'0"								
A SS	2		Compact moist brown clayey SAND with trace of topsoil and fine to medium sand seams, possible fill	3					
	3			3	9.3				
				5					
	4								
B SS	5		Extremely compact moist brown silty SAND & GRAVEL	13					
				13/ 3"					
	6			--					
C SS	7		Very compact moist brown fine to medium SAND with traces of silt and gravel	18					
				21	7.6				
	8			--					
	9								
D SS	10		Extremely compact wet brown SAND & GRAVEL with trace of silt	12					
				16	8.8				
	11			--					
	12								
	13								
	14								
E SS	15		Very compact wet brown silty fine to medium SAND	18					
				21					
	15'0"			--					
	16								
	17								
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								
TYPE OF SAMPLE D. - DISTURBED U.L. - UNDIST. LINER S.T. - SHELBY TUBE S.S. - SPLIT SPOON R.C. - ROCK CORE ( ) - PENETROMETER			REMARKS:  Standard Penetration Test - Driving 2" OD Sampler 1' With 140# Hammer Falling 30": Count Made at 6" Intervals		GROUND WATER OBSERVATIONS  G.W. ENCOUNTERED AT 9 FT. 0 INS. G.W. ENCOUNTERED AT FT. INS. G.W. AFTER COMPLETION 9 FT. 0 INS. G.W. AFTER HRS. FT. INS. G.W. VOLUMES Medium Cave-In at 9'0"				

NOTE:  
Offset boring 20' east and 20' south of  
planned location due to 4' high berm