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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 Wt. P.C.F.	Unc. Comp. Strength PSF.	Str. %
	1		Moist black sandy TOPSOIL with some clay, fill						
A	2			2					
SS	3		2'0" Firm moist brown and discolored brown sandy CLAY with pebbles, trace of topsoil and sand seams, fill	3	16.2				
	4			3			*	(2000)	
B	5		4'0" Compact moist brown gravelly SAND with trace of silt	12					
SS	6			16	6.6				
	7			--					
C	8		6'6" Extremely compact moist brown silty fine to medium SAND with occasional stones	17					
SS	9			25					
	10			--					
D	11								
	12			15					
	13			19					
	14			--					
E	15		13'0" Extremely compact wet brown fine to medium SAND with traces of silt and gravel	11					
SS	16			17	13.9				
	17			--					
	18								
	19								
F	20		18'0" Extremely wet gray silty fine to medium SAND	15					
SS	21			20					
	22		20'0"	--					
	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: * Calibrated Penetrometer 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 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"				