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LOG OF SOIL BORING NO. 1

PROJECT Building Addition

JOB NO. 08-161

LOCATION East Liberty and Division Streets

SURFACE ELEV.

DATE 9/19/08

Ann Arbor, 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		0'3" Moist brown crushed STONE & fine SAND, fill						
			Moist discolored brown SAND & GRAVEL, fill						
A	2		1'5"	5					
UL				4					
	3			3					
	4		Medium compact to compact moist brown silty clayey SAND with stones and gravelly sandy clay seams, fill						
B	5			3					
UL				3	13.0	122			
	6		5'6"	5					
	7			6					
C				8	6.4	113			
UL	8		Compact to very compact moist brown silty SAND & GRAVEL with stones	9					
	9								
D	10			11					
UL				13					
	11			15					
	12		11'0"						
	13								
	14								
E	15			12					
UL				14	5.3				
	16		Extremely compact moist brown silty SAND with trace of gravel and occasional stones	14					
	17								
	18								
	19								
F	20			12					
UL				13					
	21		20'6"	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 FT. INS. G.W. ENCOUNTERED AT FT. INS. G.W. AFTER COMPLETION None FT. INS. G.W. AFTER HRS. FT. INS. G.W. VOLUMES					