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LOG OF SOIL
BORING NO. 1

PROJECT Soils Investigation – Proposed House

JOB NO. 17-229

LOCATION 1510 Traver Street

SURFACE ELEV. _____ DATE 7-11-17

Ann Arbor, Michigan

Sample & Type	Depth	Legend	SOIL DESCRIPTION	Penetration Blows for 6"	Moisture %	Natural WL P.C.F.	Dry Den WL P.C.F.	Unc. Comp. Strength PSF	Str. %
			0'6"						
	1		Moist dark brown sandy TOPSOIL, fill						
			Medium compact moist light brown silty fine						
			SAND with vegetation and trace of gravel, fill						
A	2		2'2"	2	7.8	98			
UL	3		Medium compact moist brown clayey fine	3					
			SAND with trace of gravel and topsoil streaks, fill	2					
	4		3'4"						
B			Stiff moist brown silty CLAY with traces of	3					
UL	5		sand and pebbles and occasional moist sand seams	3	15.6	128			
			5'6"	4			*	(3000)	
	6		Medium compact moist brown silty fine to						
			medium SAND with trace of gravel						
C	7		7'0"	4					
UL			Very compact moist brown fine SAND with	7	5.4	113			
	8		trace of gravel	8					
			8'6"						
	9		Extremely compact moist brown SAND &	7					
D			GRAVEL with trace of silt and occasional	8					
UL	10		clayey sand seams	13					
	11		11'0"						
	12								
	13		Extremely compact moist brown fine to						
			medium SAND with trace of gravel						
	14								
E			15'6"	6					
UL	15			12					
	16			15					
	17								
	18								
	19								
	20		Note: Used automatic hammer.						
	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:

* 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	FT.	INS.
G.W. ENCOUNTERED AT	FT.	INS.
G.W. AFTER COMPLETION	FT.	INS.
G.W. AFTER HRS.	FT.	INS.
G.W. VOLUMES	none	