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LOG OF SOIL  
BORING NO. 2

PROJECT Soils Investigation

JOB NO. 19-234

LOCATION Proposed House  
2205 Melrose Road  
Ann Arbor, Michigan

SURFACE ELEV. \_\_\_\_\_ DATE 8-12-19

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. %
			0'2 1/2" BRICK pavers						
	1		0'3" Moist VERMICULITE LEVELING COMPOUND, fill						
A	2		1'11" Medium compact moist brown SAND & GRAVEL, fill	2					
UL	3		Firm moist brown silty CLAY with moist to wet brown fine sand seams, fill	2	15.0		*	(1500)	
	4		3'6"						
B	5		Compact moist to wet brown fine sandy SILT with moist sandy clay seams	2					
UL	6			3	20.6	124			
	7			4					
C	8		7'0" Very stiff moist brown silty CLAY with occasional wet fine sand lenses	2					
UL	9		8'6"	5	18.8		*	(5000)	
	10			7					
D	11		Extremely stiff moist brown silty CLAY with traces of sand and pebbles	5					
UL	12			11					
	13			13					
	14		13'0"						
E	15		Extremely stiff moist blue silty CLAY with sand and pebbles	9					
UL	16		15'6"	12					
	17			14					
	18								
	19								
F	20								
UL	21								
	22								
	23								
	24								
	25								

TYPE OF SAMPLE  
D. - DISTURBED  
U.L. - UNDIST. UNER  
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 3 FT. 1 INS.  
G.W. ENCOUNTERED AT FT. INS.  
G.W. AFTER COMPLETION Dry FT. INS.  
G.W. AFTER HRS. FT. INS.  
G.W. VOLUMES Light