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LOG OF SOIL

BORING NO. 2

PROJECT

Soils Investigation

Proposed House

LOCATION

3079 Nordman Road

Ann Arbor, Michigan

JOB NO. 22-335

SURFACE ELEV. 809.4 DATE 8-30-2022

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 dark brown sandy TOPSOIL with vegetation						
A	2			3					
UL	3		Stiff moist oxidized brown silty sandy CLAY	5	8.2	--			
				7			*	(8000)	
	4								
B	5		Extremely stiff moist brown silty CLAY with sand and pebbles	9					
UL	6			14	13.9	--			
				20			*	(9000+)	
	7								
C	8		Extremely stiff moist variegated silty CLAY with sand and pebbles and a lense of medium brown sand	9					
UL	9			13	11.8	131			
				16			*	(9000+)	
	10								
D	11			10					
UL	12		Extremely compact wet gray fine to medium SAND with trace of silt and occasional pebbles	24	15.0	127			
				15/ 3"					
	13								
	14								
E	15		Extremely compact wet gray SILT with trace of clay	17					
UL	16			23					
				13					
	17								
	18								
	19		Very stiff moist blue silty CLAY with wet gray silt seams						
F	20			9					
UL	21			11					
				10					
	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 7 FT. 6 INS.
G.W. ENCOUNTERED AT 14 FT. 0 INS.
G.W. AFTER COMPLETION 7 FT. 6 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES Heavy Cave-In at 7'6"