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LOG OF SOIL

BORING NO. 2

PROJECT Soils Investigation

LOCATION Proposed House

1113 Bydding Road

Ann Arbor, Michigan

JOB NO. 21-067

SURFACE ELEV. _____ DATE 3-17-21

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. %
	1		Moist dark brown clayey TOPSOIL with sand, pebbles and vegetation						
A	2		1'6"	4					
UL	3			4	24.4	121			
	4		Stiff moist brown silty CLAY with traces of sand and pebbles	5			*	(4100)	
B	5			4					
UL	6			6	16.9	129			
	7		6'6"	7			*	(4000)	
C	8		Very compact wet brown SILT with trace of clay and wet brown sand and gravel seams	7					
UL	9			11	14.1	133			
	10		9'0"	7					
D	11			8					
UL	12		Extremely stiff moist variegated silty CLAY with wet brown silt seams	16					
	13			26					
	14								
E	15		14'0"						
UL	16		Extremely stiff moist blue silty CLAY with sand and pebbles	26					
	17		14'9"	20/3"					
	18								
	19								
	20								
	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 6 FT. 6 INS.
G.W. ENCOUNTERED AT 9 FT. 0 INS.
G.W. AFTER COMPLETION 12 FT. 10 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES MEDIUM-LIGHT