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LOG OF SOIL
BORING NO. 2

PROJECT Soils Investigation

JOB NO. 21-109

LOCATION Proposed Maple Ridge Subdivision
Whitmore Lake Road and Barton North Drive
Ann Arbor Township, Michigan

SURFACE ELEV. 963.4 DATE 4-26-21

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		0'6" Moist dark brown clayey TOPSOIL with vegetation						
A	2			3					
UL	3		Stiff moist brown silty CLAY with sand and pebbles	4	21.1	127			
	4			5			*	(4000)	
B	5		4'6"	6					
UL	6			11	12.4	137			
	7			16			*	(9000+)	
C	8								
UL	9		Extremely stiff moist brown silty CLAY with sand and pebbles	10					
	10			18					
D	11			30					
UL	12								
	13		12'6"						
	14								
E	15		Stiff moist variegated silty CLAY with wet brown silty fine sand seams	6					
UL	16		15'6"	7					
	17			9					
	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 14 FT. 0 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 12 FT. 9 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES Medium-Light