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LOG OF SOIL  
BORING NO. 9

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. 959.6 DATE 4-22-21

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 clayey TOPSOIL with vegetation						
			Moist brown silty CLAY with dark brown streaks						
A	2		1'6"	6					
UL				6	17.5	127			
	3		Very stiff moist brown silty CLAY with sand and pebbles	12			*	(9000)	
	4								
B			4'0"	10					
UL	5			13	12.7	131			
				21			*	(9000+)	
	6								
C	7			13					
UL				30					
	8		Extremely stiff moist brown silty CLAY with sand and pebbles	---					
	9								
D				13					
UL	10			15					
				27					
	11								
	12								
	13								
	14								
E				13					
UL	15		15'3"	27					
				10/3"					
	16								
	17								
	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	FT.	INS.
G.W. ENCOUNTERED AT	FT.	INS.
G.W. AFTER COMPLETION	FT.	INS.
G.W. AFTER HRS.	FT.	INS.
G.W. VOLUMES	None	