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JOB NO. 21-109
SURFACE ELEV. 959.6 DATE 4-22-21

LOG OF SOIL
BORING NO. 9

PROJECT Soils Investigation

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

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.	Sr. %
	1		0'6" Moist dark clayey TOPSOIL with vegetation						
			Moist brown silty CLAY with dark brown streaks						
A	2		1'6"						
UL			Very stiff moist brown silty CLAY with sand and pebbles	6					
	3			6	17.5	127			
				12			*	(9000)	
	4		4'0"						
B				10					
UL	5			13	12.7	131			
	6			21			*	(9000+)	
C	7			13					
UL				30					
	8			---					
	9								
D				13					
UL	10			15					
	11			27					
	12								
	13								
	14								
E				13					
UL	15			27					
	16			10'3"					
	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	