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JOB NO. 21-109
SURFACE ELEV. 962.6 DATE 4-26-21

LOG OF SOIL
BORING NO. 3

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		Moist dark brown clayey TOPSOIL with sand and pebbles and vegetation, fill						
A	2		Moist brown and dark brown silty CLAY with sand and pebbles, fill	3					
UL	3		Stiff moist brown silty CLAY with sand and pebbles	4	18.5	129			
B	4			8			*	(3700)	
UL	5			8					
	6			15	12.1				
C	7		Extremely stiff moist brown silty CLAY with sand and pebbles	23			*	(5500)	
UL	8			13					
	9			19					
D	10		Very stiff moist brown silty CLAY with sand and pebbles and moist brown silty fine sand seams	27					
UL	11			7					
	12		Compact wet brown silty fine SAND	11	12.6	139			
	13			13			*	(6500)	
E	14			6					
UL	15		Stiff moist variegated silty CLAY with sand and pebbles	7					
	16			9					
	17								
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								

TYPE OF SAMPLE	REMARKS:	GROUND WATER OBSERVATIONS				
D. - DISTURBED		G.W. ENCOUNTERED AT	10	FT.	6	INS.
U.L. - UNDIST. LINER		G.W. ENCOUNTERED AT		FT.		INS.
S.T. - SHELBY TUBE		G.W. AFTER COMPLETION	7	FT.	10	INS.
S.S. - SPLIT SPOON		G.W. AFTER		HRS.		INS.
R.C. - ROCK CORE		G.W. VOLUMES		FT.		INS.
() - PENETROMETER	Standard Penetration Test - Driving 2" OD Sampler 1' With 140# Hammer Falling 30°. Count Made at 6" Intervals	Heavy				