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JOB NO. 22-045

SURFACE ELEV. DATE 2-24-22

LOG OF SOIL

BORING NO. 2-5

PROJECT Soils Investigation

LOCATION All Seasons Building Add. – Phases 4 & 5

Dixboro & Geddes Roads

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.	Str. %
	1		0'8" Frozen brown SAND with crushed stone, fill						
A	2			19					
UL			Extremely compact moist brown fine SAND with traces of silt and gravel, possible fill	44/3"	6.8	---			
	3								
	4		3'9" Extremely stiff moist brown silty CLAY with seams of clayey silt	6					
B	5			12	10.9	141			
UL				14			*	(9000+)	
	6		6'0" Very stiff moist blue silty sandy CLAY with pebbles						
C	7			6					
UL			7'3" Extremely compact wet gray silty fine SAND with layers of sandy silt	10					
	8			17					
	9								
D	10		10'3" Extremely stiff moist blue silty CLAY	16	18.1	122			
UL				26					
	11			22					
	12								
	13		13'0" Extremely compact moist gray SILT						
E	14			11					
UL	15			20					
	16		15'6" Note: Used automatic hammer.	42					
	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 7 FT. 3 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 7 FT. 2 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES HEAVY CAVE-IN AT 7'2"