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LOG OF SOIL

BORING NO. 2-11

PROJECT Soils Investigation

LOCATION All Seasons Building Add. – Phases 4 & 5

Dixboro & Geddes Roads

Ann Arbor Township, Michigan

JOB NO. 22-045

SURFACE ELEV. DATE 2-24-22

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		0'4" Frozen brown clayey SAND, fill						
A	2			6					
UL	3		Extremely stiff moist brown silty CLAY with sand and pebbles and topsoil seams, fill	11	12.0	127			
	4			20					
B	5		3'9" Extremely compact moist brown gravelly SAND with trace of silt	16					
UL	6			21	3.1	---			
	7			25					
C	8			11					
UL	9			18	3.4	123			
	10			21					
D	11		9'6" Extremely compact moist brown SILT	15					
UL	12		10'0" Extremely compact moist gray SILT with occasional moist blue silty clay seams	18					
	13			24					
	14		13'0" Extremely compact wet gray fine SAND						
E	15			10					
UL	16			22					
	17			35					
	18								
	19								
	20								
	21								
	22								
	23								
	24		Note: Used automatic hammer.						
	25								

TYPE OF SAMPLE
D. - DISTURBED
U.L. - UNDIST. LINER
S.T. - SHELBY TUBE
S.S. - SPLIT SPOON
R.C. - ROCK CORE
() - PENETROMETER

REMARKS:

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 13 FT. 0 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 11 FT. 1 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES HEAVY