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JOB NO. 22-045

SURFACE ELEV. DATE 2-24-22

LOG OF SOIL BORING NO. 2-9

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		0'7"						
A	2		Extremely stiff moist brown silty CLAY with gravel and topsoil streaks, fill	10					
UL	3		Extremely stiff moist brown silty CLAY with sand and pebbles and occasional stones, fill	15	15.1	---			
	4		3'6"	17					
B	5			7					
UL	6			10	3.0	115			
	7		Extremely compact moist brown gravelly SAND with trace of silt	10					
C	8			17					
UL	9			26					
	10		9'6"	35					
D	11		Extremely stiff moist brown silty CLAY with moist silty fine sand seams	18					
UL	12		11'0"	26					
	13			13					
	14								
E	15		Extremely compact wet brown fine silty SAND	8					
UL	16			14	20.1	126			
	17			17					
	18								
	19								
F	20		20'6"	17					
UL	21			46					
	22			55					
	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 11 FT. 0 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 11 FT. 8 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES HEAVY CAVE-IN AT 11'8"