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JOB NO. 22-045

SURFACE ELEV. DATE 2-24-22

LOG OF SOIL	
BORING NO.	2-8
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		Frozen dark brown clayey TOPSOIL with gravel and occasional stones, fill						
	2		Very stiff moist brown silty sandy CLAY with sand and pebbles, moist brown sand and gravel layers and topsoil streaks, fill	6					
A UL	3			7	13.9	---			
	4		Extremely compact moist brown fine to medium SAND with trace of silt	8					
B UL	5			5					
	6			13	5.2	107			
C UL	7			28					
	8								
	9								
D UL	10								
	11		Extremely compact wet brown SAND & GRAVEL with stones	8					
	12			13	8.3	112			
	13			14					
E UL	14		Extremely stiff moist blue silty CLAY with sand and pebbles and wet gray silt seams	9					
	15			14					
	16			17					
	17								
	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	.	9 FT.	4 INS.
G.W. ENCOUNTERED AT	.	FT.	INS.
G.W. AFTER COMPLETION	.	9 FT.	4 INS.
G.W. AFTER	HRS.	FT.	INS.
G.W. VOLUMES		HEAVY	CAVE-IN AT 9'4"