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# LOG OF SOIL

BORING NO. 2-12

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 SAND & GRAVEL, fill						
A	2		Compact moist brown fine SAND with traces of clay, gravel, topsoil and occasional stones, fill	10	9.9	---			
UL	3			17					
				18					
	4		4'0"						
B	5		Extremely compact moist brown fine to medium SAND with gravel	8	2.5	123			
UL	6			14					
				18					
	7		7'10"	12					
C	8			15					
UL				19					
	9		Extremely compact wet brown SAND & GRAVEL with traces of silt		8.2	142			
D	10			12					
UL				18					
	11		10'6"	22					
	12								
	13								
	14								
	15								
	16								
	17								
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								

Note: Used automatic hammer.

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 7 FT. 10 INS.  
G.W. ENCOUNTERED AT FT. INS.  
G.W. AFTER COMPLETION 7 FT. 8 INS.  
G.W. AFTER HRS. FT. INS.  
G.W. VOLUMES HEAVY