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JOB NO. 21-067

SURFACE ELEV. DATE 3-17-21

LOG OF SOIL
BORING NO. 3

PROJECT Soils Investigation

LOCATION Proposed House

1113 Bydding Road

Ann Arbor, Michigan

Sample & Type	Depth	Legend	SOIL DESCRIPTION	Penetration Blows for 6"	Moisture %	Natural WL P.C.F.	Dry Den WL P.C.F.	Unc. Comp. Strength PSF.	Str. %
	1		Moist dark brown clayey TOPSOIL with sand, pebbles and vegetation						
A	2		1'3"	3					
UL	3		Stiff moist brown silty CLAY with sand and pebbles	3	16.1	128			
	4			4			*	(4000)	
B	5		4'0"	14					
UL	6		Extremely compact moist brown SAND & GRAVEL with moist brown silty fine sand seams	18	5.5	118			
	7		6'0"	10/3"					
C	8			15					
UL	9		Extremely compact moist brown silty fine to medium SAND with trace of gravel	16					
	10		9'0"	22					
D	11			13					
UL	12		Extremely compact moist to wet brown silty SAND & GRAVEL with wet brown sand seams	17	7.8				
	13			14					
E	14								
UL	15		14'6" Extremely stiff moist blue silty CLAY with sand and pebbles and occasional stones	12					
	16		15'0"	52					
	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 10 FT. 0 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 9 FT. 2 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES HEAVY CAVE-IN AT 9'2"