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JOB NO. 21-067

SURFACE ELEV. DATE 3-17-21

LOG OF SOIL  
BORING NO. 4

PROJECT Soils Investigation

LOCATION Proposed House

1113 Bydding Road

Ann Arbor, 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		Moist dark brown clayey TOPSOIL with sand, pebbles and vegetation						
A	2		1'6"	3					
UL	3		Stiff moist brown and dark brown silty CLAY with trace of topsoil, fill	4	21.6	122			
	4		4'0"	4			*	(3800)	
B	5		Stiff moist variegated silty CLAY with moist to wet brown silty fine sand seams	3					
UL	6		6'6"	4	22.0	122			
	7		Very compact moist to wet brown fine to medium SAND with moist to wet brown sand and gravel seams	8			*	(2000)	
C	8		9'6"	7					
UL	9		Very stiff moist brown silty CLAY with sand and pebbles	9	8.7	118			
	10		14'0"	10					
D	11		Extremely stiff moist blue silty CLAY with sand and pebbles and occasional stones	11			*	(9000+)	
UL	12		14'9"	9					
	13			10	9.7				
	14			11					
	15								
	16								
	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 4 FT. 0 INS.  
G.W. ENCOUNTERED AT 8 FT. 0 INS.  
G.W. AFTER COMPLETION 9 FT. 0 INS.  
G.W. AFTER HRS. FT. INS.  
G.W. VOLUMES HEAVY-MEDIUM CAVE-IN AT 9'0"