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LOG OF SOIL
BORING NO. 5

PROJECT Soils Investigation

LOCATION Proposed House

1113 Bydding Road

Ann Arbor, Michigan

JOB NO. 21-067

SURFACE ELEV. _____ DATE 3-17-21

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 vegetation						
	2		1'2"						
A	2			2					
UL	3			3	16.8	123			
	4			4			*	(3000)	
	4		Stiff moist brown silty CLAY with sand and pebbles						
B	5			4					
UL	5			4	16.7	117			
	6			4			*	(3500)	
	7		6'6"						
C	7			4					
UL	8		Stiff moist brown silty CLAY with sand and pebbles, occasional stones and moist brown fine to medium sand seams	4	21.6	119			
	9			11					
	10		9'0"						
D	10			18					
UL	11			25					
	12		Extremely compact moist brown silty SAND & GRAVEL with moist brown silty clay seams	---					
	13								
	14		13'0"						
E	15		Extremely stiff moist blue silty CLAY with sand and pebbles	25					
UL	15			30					
	16		15'0"	---					
	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 _____ FT. INS.

G.W. ENCOUNTERED AT _____ FT. INS.

G.W. AFTER COMPLETION _____ FT. INS.

G.W. AFTER _____ HRS. _____ FT. INS.

G.W. VOLUMES _____ NONE