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LOG OF SOIL  
BORING NO. 1

PROJECT Soils Investigation

JOB NO. 20-324

LOCATION Proposed Houses  
505 Glendale Circle  
Ann Arbor, Michigan

SURFACE ELEV. \_\_\_\_\_ DATE 12-3-20

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		0'6" Moist dark brown clayey TOPSOIL with vegetation						
A	2			10					
UL	3		Extremely stiff moist brown silty CLAY with sand and pebbles	10	15.3				
	4			16/3"			*	(9000+)	
B	5		4'0"	30					
UL	6		Extremely stiff moist brown silty CLAY with sand and pebbles and moist brown silty fine sand seams	15/3"					
	7			---					
C	8			15					
UL	9			23					
	10		9'0"	10/2"					
D	11			8					
UL	12		Very stiff moist variegated silty CLAY with sand and pebbles and moist brown fine to medium sand seams	9	16.5	132			
	13			12			*	(7000)	
	14								
	15		12'0"						
E	16		Very stiff moist blue silty CLAY with traces of sand and pebbles	8					
UL	17			10					
	18			15					
	19		15'6"						
	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	