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LOG OF SOIL  
BORING NO. 9

PROJECT Soils Investigation

JOB NO. 20-265

LOCATION Proposed Concordia Subdivision  
Earhart Road and Pine Brae Street  
Ann Arbor, Michigan

SURFACE ELEV. \_\_\_\_\_ DATE 10-15-20

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. %
			0'4" Moist dark brown clayey TOPSOIL						
	1		Firm moist brown silty CLAY with sand and pebbles						
A	2			2					
UL			2'0" Stiff moist brown silty CLAY with sand and pebbles, occasional stones and moist sand lenses	2	15.4	112			
	3			4			*	(2500)	
	4								
B									
UL	5		4'6" Extremely stiff moist brown silty CLAY with sand and pebbles and occasional stones	6					
				9	11.7	134			
	6			12			*	(8000)	
C	7			10					
UL				11	11.3	133			
	8			17			*	(9000+)	
	9								
D				7					
UL	10		10'0" Extremely compact moist brown fine to medium SAND with moist sand and gravel seams	11					
				24					
	11								
	12								
	13								
	14		13'6" Extremely compact moist brown fine SAND	11					
E									
UL	15		15'0" Extremely compact moist brown gravelly SAND	19					
				32					
	16		15'6"						
	17								
	18		NOTES: (1) Drilled at #208 stake location						
			(2) Used automatic hammer						
	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	INS.