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JOB NO. 20-265

SURFACE ELEV. DATE 10-15-20

LOG OF SOIL  
BORING NO. 8

PROJECT Soils Investigation

LOCATION Proposed Concordia Subdivision  
Earhart Road and Pine Brae Street  
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. %
			0'4" Moist dark brown sandy TOPSOIL, fill						
	1		Moist brown fine SAND with trace of gravel						
A	2		1'6"						
UL	3		Extremely stiff moist brown silty CLAY with sand and pebbles and moist fine sand seams	8					
	4		3'6"	11	9.0	124			
B	5			12		*	(9000+)		
UL	6								
C	7		Extremely stiff moist brown silty CLAY with sand and pebbles and occasional stones	10					
UL	8			21	8.7	132			
	9			30		*	(9000+)		
D	10		11'0"						
UL	11			15					
	12			23					
	13		Extremely stiff moist brown silty CLAY with sand and pebbles	30					
	14								
E	15		14'6"						
UL	16		Extremely compact moist light brown fine SAND	10					
	17			11					
	18			11					
	19		NOTES: (1) Drilled at #207 stake location						
	20		(2) Used automatic hammer						
	21								
	22								
	23								
	24								
	25								

TYPE OF SAMPLE	REMARKS:	*Calibrated Penetrometer	GROUND WATER OBSERVATIONS			
D. - DISTURBED			G.W. ENCOUNTERED AT		FT.	INS.
U.L. - UNDIST. LINER			G.W. ENCOUNTERED AT		FT.	INS.
S.T. - SHELBY TUBE			G.W. AFTER COMPLETION		FT.	INS.
S.S. - SPLIT SPOON			G.W. AFTER	HRS.	FT.	INS.
R.C. - ROCK CORE			G.W. VOLUMES		None	INS.
( ) - PENETROMETER			Standard Penetration Test - Driving 2" OD Sampler 1' With			
			140# Hammer Falling 30°: Count Made at 6" Intervals			