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LOG OF SOIL
BORING NO. 3

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. %
			0'3" Moist dark brown sandy TOPSOIL with gravel and vegetation						
	1		← Moist brown SAND & GRAVEL with stones						
A	2			8					
UL			2'0"	12	13.6	124			
	3		Extremely stiff moist brown sandy CLAY with trace of pebbles and occasional stones	20			*	(9000+)	
	4								
B			4'0"	12					
UL	5		Extremely compact moist brown SILT & fine SAND with traces of clay and gravel	13	6.5	118			
	6			20					
C	7		6'6"	13					
UL			Extremely compact moist brown silty fine SAND with trace of gravel and moist brown silty clay seams	18	9.0	131			
	8			21			*	(9000+)	
	9		8'6"						
D				20					
UL	10			30					

	11		Extremely stiff moist brown silty CLAY with sand and pebbles						
	12								
	13		13'0"						
	14								
E				20					
UL	15			22					
				10/3"					
	16		Extremely compact moist brown clayey SAND with moist brown sand seams						
	17								
	18								
	19		19'0"						
F			19'6"	40					
UL	20		Extremely compact moist brown silty fine SAND	---					

	21								
	22								
	23		NOTE: Drilled at #202 stake location						
	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	