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JOB NO. 20-265

SURFACE ELEV. _____ DATE 10-15-20

LOG OF SOIL
BORING NO. 3

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. %
			0'3" Moist dark brown sandy TOPSOIL with gravel and vegetation						
	1		← Moist brown SAND & GRAVEL with stones						
A UL	2		2'0"						
	3		Extremely stiff moist brown sandy CLAY with trace of pebbles and occasional stones	8					
B UL	4		4'0"	12	13.6	124			
	5		Extremely compact moist brown SILT & fine SAND with traces of clay and gravel	20			*	(9000+)	
	6		6'6"						
C UL	7		Extremely compact moist brown silty fine SAND with trace of gravel and moist brown silty clay seams	12					
	8		8'6"	13					
D UL	9		13'0"	18	9.0	131			
	10			21			*	(9000+)	
	11			20					
	12			30					
	13			---					
E UL	14								
	15								
	16		Extremely compact moist brown clayey SAND with moist brown sand seams	20					
	17			22					
	18			10/3"					
F UL	19								
	20		19'0"	40					
	21		19'6"	---					
	22		Extremely compact moist brown silty fine SAND	---					
	23								
	24		NOTE: Drilled at #202 stake location						
	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		FT.	INS.
() - PENETROMETER		Standard Penetration Test - Driving 2" OD Sampler 1' With 140# Hammer Falling 30": Count Made at 6" Intervals						None	