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LOG OF SOIL
BORING NO. 14

PROJECT Soils Investigation – Platt East Development

JOB NO. 18-099

LOCATION 3401 Platt Road

SURFACE ELEV. 818.7 DATE 4-7-18

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. %
	1		Moist to wet dark brown clayey TOPSOIL, fill						
A	2		1'4" Stiff moist variegated silty CLAY with traces of vegetation, sand and pebbles and topsoil streaks, fill	3					
UL	3		2'4" fill	4	25.5	121			
				5			*	(2500)	
	4		Stiff moist variegated silty CLAY with sand and pebbles						
B	5			5					
UL	6			6	17.5	128			
				8			*	(4000)	
	7		Extremely stiff moist variegated silty CLAY with sand and pebbles and wet sand and gravel seams						
C	8			10					
UL	9			20					
				26					
	10		Extremely stiff moist blue silty CLAY with sand and pebbles and moist gray fine to medium sand seams						
D	11			11					
UL	12			17					
				23					
	13								
	14								
	15								
	16		Note: Used track rig.						
	17								
	18								
	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 0 FT. 1 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION FT. INS.
G.W. AFTER HRS. Dry FT. INS.
G.W. VOLUMES