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LOG OF SOIL  
BORING NO. 9

PROJECT Soils Investigation – Platt East Development

JOB NO. 18-099

LOCATION 3401 Platt Road

SURFACE ELEV. 820.8 DATE 4-5-18

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. %
			0'7"						
	1		Moist dark brown clayey TOPSOIL, fill						
			1'4"						
A	2		Moist brown silty CLAY with sand and pebbles and topsoil streaks, fill	2					
UL	3		Firm moist variegated silty CLAY with traces of sand and pebbles and topsoil streaks, fill	2	22.5	--			
				4			*	(2500)	
	4		3'10"						
B	5		Stiff moist variegated silty CLAY with sand and pebbles	2					
UL	6			3	23.1	120			
				4			*	(2500)	
	7		6'6"						
C	8		Very stiff moist brown silty CLAY with traces of sand and pebbles	4					
UL	9			7	17.9	130			
				11			*	(7000)	
	10		8'6"						
D	11		Extremely stiff moist brown silty CLAY with sand and pebbles	7					
UL	12			14					
				23					
	13		13'0"						
	14		Stiff moist blue silty CLAY with sand and pebbles and wet fine sand seams	2					
E	15			3					
UL	16		15'4"	10					
			15'8"						
	17								
	18		Extremely stiff moist blue silty CLAY with traces of sand and pebbles and wet sand and gravel seams						
	19								
F	20		20'6"	8					
UL	21			13					
				13					
	22		Note: Used automatic hammer						
	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 13 FT. 3 INS.  
G.W. ENCOUNTERED AT 15 FT. 4 INS.  
G.W. AFTER COMPLETION 13 FT. 10 INS.  
G.W. AFTER HRS.  
G.W. VOLUMES Heavy