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LOG OF SOIL  
BORING NO. 16

PROJECT Soils Investigation – Platt East Development

JOB NO. 18-099

LOCATION 3401 Platt Road

SURFACE ELEV. 820.3 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. %
			0'6" Moist dark brown clayey TOPSOIL, fill						
	1								
A	2		Stiff moist brown silty CLAY with sand and pebbles and topsoil streaks, fill	2					
UL	3			5	21.6	118			
				6					
			3'2"						
B	4		Firm moist brown silty CLAY with traces of sand, pebbles, vegetation and topsoil streaks, fill	2					
UL	5			2	27.5	--			
				3			*	(2000)	
	6								
			6'0" Firm moist variegated silty CLAY						
C	7			5					
UL	8		Extremely stiff moist brown silty CLAY with sand and pebbles and occasional wet fine sand lenses	8	13.7	136			
				12			*	(8000)	
	9								
D	10			5					
UL	11			8					
				10					
	12								
			Extremely stiff moist blue silty CLAY with sand and pebbles and occasional wet fine sand seams						
	13								
	14								
E	15			5					
UL	16			8					
				14					
	17								
	18								
	19								
F	20			9					
UL	21		20'6"	12					
				15					
	22								
	23								
	24		Note: Used automatic hammer						
	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 7 FT. 0 INS.  
G.W. ENCOUNTERED AT 12 FT. 0 INS.  
G.W. AFTER COMPLETION 14 FT. 9 INS.  
G.W. AFTER HRS.  
G.W. VOLUMES Medium