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LOG OF SOIL  
BORING NO. 7

PROJECT Soils Investigation – Platt East Development

JOB NO. 18-099

LOCATION 3401 Platt Road

SURFACE ELEV. 820.4 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 dark brown clayey TOPSOIL, fill						
	2		Moist discolored brown silty CLAY with traces of sand, pebbles and vegetation, fill	3					
A UL	3		Stiff moist variegated silty CLAY with traces of sand and pebbles	6	19.7	122			
	4			9			*	(4500)	
	5			7					
B UL	6			14	15.1	133			
	7			17			*	(9000+)	
	8		Extremely stiff moist variegated silty CLAY with sand and pebbles and wet fine sand seams	12					
C UL	9			17					
	10			30					
	11								
D UL	12		Extremely stiff moist blue CLAY with sand and pebbles	17					
	13			20					
	14			---					
	15		COBBLE						
	16								
	17		Extremely compact wet gray fine SAND with trace of gravel						
	18								
E UL	19			7					
	20			11					
	21			14					
	22		Extremely compact wet gray SAND & GRAVEL						
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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 6 FT. 0 INS.  
G.W. ENCOUNTERED AT 11 FT. 8 INS.  
G.W. AFTER COMPLETION 12 FT. 7 INS.  
G.W. AFTER HRS. FT. INS.  
G.W. VOLUMES Heavy