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LOG OF SOIL
BORING NO. 1

PROJECT Soils Investigation – Platt East Development

JOB NO. 18-099

LOCATION 3401 Platt Road

SURFACE ELEV. 822.6 DATE 4-6-18

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 with vegetation, fill						
	2		1'6" Moist brown clayey SAND with trace of topsoil, fill	2					
A	3		Stiff moist variegated silty CLAY with sand and pebbles	3	25.8	117			
UL	4		3'6"	5			*	(2500)	
	5			13					
B	6			21	17.5	134			
UL	7			25			*	(9000+)	
	8								
C	9		Extremely stiff moist variegated silty CLAY with sand and pebbles	16					
UL	10			33					
	11			---					
D	12		11'0" Extremely stiff moist blue silty CLAY	14					
UL	13			30					
	14			---					
	15		13'0" Wet gray gravelly SAND						
	16		13'6" Very stiff moist blue silty CLAY with sand and pebbles	6					
E	17			9					
UL	18			10					
	19		15'6"						
	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 13 FT. 0 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION FT. INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES Light