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LOG OF SOIL
BORING NO. 3

PROJECT Soils Investigation – Platt East Development

JOB NO. 18-099

LOCATION 3401 Platt Road

SURFACE ELEV. 820.9 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. %
			0'4" Moist dark brown clayey TOPSOIL						
	1								
A	2		Stiff moist brown silty CLAY with sand and pebbles	3					
UL				5	22.6	122			
	3		2'9" Stiff moist variegated silty CLAY with sand and pebbles	5			*	(3000)	
	4								
B	5		4'6" Very stiff moist variegated silty CLAY with traces of sand and pebbles	5					
UL				6	14.8	133			
	6			11			*	(5000)	
	7		6'0" Extremely stiff moist brown silty CLAY with sand and pebbles	10					
C				17					
UL	8			23					
	9		8'6" Extremely stiff moist blue silty CLAY with sand and pebbles and occasional moist fine sand seams						
	10			6					
D				15					
UL	11			22					
	12								
	13								
	14		13'2" Very compact wet gray fine SAND with trace of gravel and occasional wet sand and gravel seams	5					
E				9					
UL	15			10					
	16		15'6" 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 13 FT. 2 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 13 FT. 2 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES Heavy