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LOG OF SOIL
BORING NO. 11

PROJECT Soils Investigation – Platt East Development

JOB NO. 18-099

LOCATION 3401 Platt Road

SURFACE ELEV. 819.6 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						
A	2		2'0"	2	17.8	128			
UL	3			3					
	6			6			*	(2500)	
	4		4'0"						
B	5			16	18.0	128			
UL	6			29					
	6			---			*	(9000+)	
	7		8'6"						
C	8			17					
UL	8			33					
	9			---					
	10		11'6"						
D	10			12					
UL	11			24					
	11			14 / 3"					
	12		17'0"						
	13								
	14								
E	15		19'11"	8					
UL	16			15					
	16			16					
	17								
	18								
	19								
F	20			26					
UL	21			30 / 5"					
	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 2 FT. 9 INS.
G.W. ENCOUNTERED AT 11 FT. 6 INS.
G.W. AFTER COMPLETION 11 FT. 3 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES Heavy Cave-in at 11'3"