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JOB NO. 18-099

SURFACE ELEV. _____ DATE 4-6-18

LOG OF SOIL
 BORING NO. 5

PROJECT Soils Investigation – Platt East Development

LOCATION 3401 Platt Road

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 to wet dark brown clayey TOPSOIL, fill 0'11"						
A UL	2		Moist brown silty CLAY with topsoil streaks, fill 1'5"						
	3		Stiff moist variegated silty CLAY with traces of sand and pebbles	3					
B UL	4			6	19.8	124		*	(4000)
	5			8					
	6		Very stiff moist variegated silty CLAY with traces of sand and pebbles	4					
C UL	7			7	18.2	127			
	8		Extremely stiff moist brown silty CLAY with sand and pebbles	10			*		(5000)
	9			10					
D UL	10		Extremely stiff moist blue silty CLAY with sand and pebbles	20					
	11			28					
	12			16					
	13			29					
	14			---					
	15								
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Note: Used track rig.

TYPE OF SAMPLE	REMARKS:	GROUND WATER OBSERVATIONS			
D. - DISTURBED					
U.L. - UNDIST. LINER					
S.T. - SHELBY TUBE					
S.S. - SPLIT SPOON					
R.C. - ROCK CORE					
() - PENETROMETER					
	* Calibrated Penetrometer	G.W. ENCOUNTERED AT	0 FT.	1 FT.	INS.
		G.W. ENCOUNTERED AT			INS.
		G.W. AFTER COMPLETION			INS.
		G.W. AFTER	DRY	FT.	INS.
		HRS.			
		G.W. VOLUMES	FT.		INS.
		LIGHT			

Standard Penetration Test - Driving 2" OD Sampler 1' With
 140# Hammer Falling 30". Count Made at 6" Intervals