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JOB NO. 18-099

SURFACE ELEV. 818.9 DATE 4-7-18

LOG OF SOIL  
BORING NO. 12

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. %
			0'5" Wet moist to dark brown clayey TOPSOIL, fill						
	1								
A	2		Stiff moist brown silty CLAY with brick and topsoil streaks, fill	2					
UL	3			4	38.0	109			
	4			4					
B	5		Very stiff moist variegated silty CLAY with sand and pebbles	4					
UL	6			11	19.7	129			
	7			13		*	(7000)		
C	8		Extremely stiff moist variegated silty CLAY with sand and pebbles	8					
UL	9			20					
D	10			23					
UL	11								
	12								
	13								
	14								
E	15		Very compact wet gray silty fine SAND with trace of gravel	3					
UL	16			10	14.0	128			
	17			13					
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								
			Note: Used track rig						

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	0	FT.	1	INS.
G.W. ENCOUNTERED AT	8	FT.	10	INS.
G.W. AFTER COMPLETION	0	FT.	2	INS.
G.W. AFTER	HRS.			
G.W. VOLUMES		FT.		INS.
			Heavy	