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JOB NO. 18-099

SURFACE ELEV. 820.1 DATE 4-6-18

LOG OF SOIL  
BORING NO. 17

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. %
			0'2½" CONCRETE (sidewalk)						
	1		Moist brown silty CLAY with trace of topsoil, fill						
A	2		1'6"						
UL	3		Stiff moist variegated silty CLAY with topsoil streaks, fill						
	4		4'0"						
B	5		Stiff moist variegated silty CLAY with sand and pebbles and wet gray silty sand seams						
UL	6		6'0"						
C	7		Extremely stiff moist variegated silty CLAY with sand and pebbles						
UL	8		8'6"						
D	9		Extremely stiff moist blue silty CLAY with sand and pebbles and wet gray silty fine to medium sand seams						
UL	10		11'6"						
	11		Extremely compact wet gray silty fine SAND						
E	12		15'0"						
UL	13								
	14								
E	15								
UL	16								
	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	4 FT.	6 INS.
G.W. ENCOUNTERED AT	9 FT.	6 INS.
G.W. AFTER COMPLETION	11 FT.	5 INS.
G.W. AFTER	HRS.	FT.
G.W. VOLUMES	Heavy Cave-in at 11'5"	