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LOG OF SOIL
BORING NO. 6

PROJECT Soils Investigation
LOCATION South Pond Village Subdivision
East Huron River Drive

JOB NO. 14-262

SURFACE ELEV. _____ DATE 7-29-14

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. %
			0'3"						
	1		Moist dark brown clayey TOPSOIL						
	2								
A	2			6					
UL	3		Very stiff moist brown silty CLAY with little sand, trace of gravel and occasional silt seams	7 10	17.1	121	*	(5000)	
	4								
B	5			7					
UL	5			11	16.0	134	*	(8500)	
	6		Extremely stiff moist brown silty CLAY with sand and pebbles	17					
	7								
C	7			11					
UL	8		Very stiff moist variegated silty CLAY with sand and pebbles	14 16	16.9	130	*	(7500)	
	9								
D	10			9					
UL	10		Extremely stiff moist variegated silty CLAY with sand and pebbles	12 18					
	11								
	12								
	13								
	14								
E	15		Very stiff moist blue silty CLAY with sand and pebbles	7 11 13					
UL	16								
	17								
	18								
	19		18'6"						
F	20		Compact wet gray fine SAND	8 7 8					
UL	21								
	22		20'6"						
	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 18 FT. 6 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 17 FT. 5 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES medium