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JOB NO. 14-262

LOG OF SOIL  
BORING NO. 8

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

SURFACE ELEV. 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. %
	1		0'6" Moist black clayey TOPSOIL with vegetation and roots						
A UL	2			7					
	3		Very stiff moist brown silty sandy CLAY with traces of gravel and occasional sand lenses	8	19.0	119			
B UL	4			10		*	(5500)		
	5								
C UL	6		5'3" Compact moist brown silty SAND with trace of gravel	5					
	7			4	12.8	129			
D UL	8			6		*	(3000)		
	9		Extremely compact moist brown SILT & fine SAND with trace of gravel						
E UL	10								
	11								
	12		Extremely compact moist brown silty fine to medium SAND						
	13								
	14								
E UL	15		14'0" Extremely compact moist brown silty SAND with trace of gravel	9					
	16			14	4.2	121			
	17			20					
	18								
F UL	19		16'9" Extremely compact wet gray fine to medium SAND with trace of silt						
	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	18	FT.	9	INS.
G.W. ENCOUNTERED AT		FT.		INS.
G.W. AFTER COMPLETION	18	FT.	6	INS.
G.W. AFTER		HRS.		
G.W. VOLUMES light		FT.		INS.
		cave in @18'6"		