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LOG OF SOIL

BORING NO. 2-5

PROJECT

Soils Investigation -
South Pond Village Subdivision

JOB NO. 18-123

LOCATION

US-23 and East Huron River Drive

SURFACE ELEV. _____ DATE 4-17-18

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		0'2" Moist dark brown clayey TOPSOIL, fill						
A	2		Firm moist brown silty CLAY with traces of sand and pebbles and topsoil streaks, fill	2					
UL	3			2					
	4		3'3"	4					
B	5		Firm moist brown silty CLAY with sand and pebbles, occasional fine to medium sand lenses, and occasional stones, fill	3					
UL	6			3					
	7		6'0"	3					
C	8		Very stiff moist brown silty CLAY with sand and pebbles, sand and gravel seams and trace of wood, fill	6					
UL	9			6					
	10		8'2"	10					
D	11								
UL	12		Compact wet brown clayey fine SAND	3					
	13			4					
	14			6					
E	15		14'6" Extremely compact wet gray fine SAND with possible traces of silt	8					
UL	16			13					
	17		16'0"	17					
	18		Firm to stiff moist blue silty CLAY with sand and pebbles						
	19		18'0"						
F	20		Compact wet gray fine SAND	3					
UL	21			4					
	22		20'6"	4					
	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:

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 8 FT. 2 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 8 FT. 9 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES Heavy