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JOB NO. 21-224

SURFACE ELEV. DATE 7-20-2021

LOG OF SOIL BORING NO. 4

PROJECT Soils Investigation

Proposed Houses

LOCATION 1580 and 1590 Traver 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. %
	1		Moist discolored brown gravelly SAND with some vegetation, fill						
A	2		Moist dark brown clayey TOPSOIL	2					
UL	3		2'6"	2	17.2	120			
	4		Firm moist brown and discolored silty CLAY with traces of sand and pebbles, fill	3					
B	5		4'2"	5					
UL	6			5	24.4	120			
	7		Compact wet brown SILT	6					
C	8			4					
UL	9			4	22.6	126			
	10			6			*	(5500)	
D	11		8'6"	6					
UL	12			9	8.3	140			
	13		Very stiff moist blue silty sandy CLAY with trace of pebbles	10			*	(9000+)	
	14			10					
E	15		Extremely stiff moist blue silty CLAY with traces of sand and pebbles	33					
UL	16		15'0"	--					
	17								
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								

NOTES:

- 1) Used track rig.
- 2) Boring about 8' lower than Boring 3.

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. 2 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 12 FT. 4 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES Heavy