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LOG OF SOIL
BORING NO. 2

PROJECT Soils Investigation

Proposed Houses

LOCATION 1580 and 1590 Traver Road

Ann Arbor, Michigan

JOB NO. 21-224

SURFACE ELEV. _____ DATE 7-20-2021

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 dark brown clayey TOPSOIL with vegetation, fill						
	2		1'2"						
A	2			3					
UL	3		Firm moist brown silty CLAY with traces of wood, sand and pebbles, fill	3	21.8	119			
	4			3			*	(3000)	
B	5		4'7"	3					
UL	6		Compact wet brown fine SAND with traces of silt	6	15.3	123			
	7		6'0"	10					
C	7		Compact wet brown SAND & SILT with moist brown silt and silty clay seams	4					
UL	8		7'3"	6	18.3	126			
	9		Compact wet brown SILT with trace of gravel and seams of silty clay	6					
D	10		10'0"	9					
UL	11			6	22.9	---			
	12		Stiff moist blue silty CLAY with sand and pebbles	9					
	13								
	14								
E	15		14'6"	6					
UL	16		Extremely stiff moist blue silty CLAY with wet sand and gravel lenses	12					
	17		15'6"	30					
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								

NOTES:

- 1) Used track rig.
- 2) Boring about 6' lower than Boring 1.

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. 7 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 12 FT. 9 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES Heavy