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JOB NO. 22-335

SURFACE ELEV. 809.8 DATE 8-30-2022

LOG OF SOIL

BORING NO. 1

PROJECT Soils Investigation

Proposed House

LOCATION 3079 Nordman 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 dark brown sandy TOPSOIL with vegetation						
A	2		1'6" Stiff moist brown silty sandy CLAY with trace of pebbles	4					
UL	3			6	16.2	--			
	4			8		*	(9000+)		
B	5		4'0" Very stiff moist brown silty CLAY with sand and pebbles						
UL	6			3					
C	7		6'6" Extremely stiff moist variegated silty CLAY with traces of sand and pebbles	7	14.5	121			
UL	8			12		*	(9000+)		
	9								
D	10		9'0" Extremely stiff moist blue silty CLAY with lenses of sand						
UL	11			6					
	12		12'0" Very compact wet gray SAND & GRAVEL with occasional stones	16					
E	13			10/ 3"					
UL	14								
	15		14'6" 15'6" Extremely compact wet gray silt with moist blue silty clay seams	9					
	16			13	15.1	133			
	17			15		*	(9000+)		
	18			20					
	19								
	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	10 FT.	0 INS.
G.W. ENCOUNTERED AT	10 FT.	0 INS.
G.W. AFTER COMPLETION	10 FT.	7 INS.
G.W. AFTER	10 MIN.	
G.W. VOLUMES	9 FT.	1 INS.
		Light-Medium