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LOG OF SOIL
BORING NO. 9

PROJECT

Soils Investigation

Proposed Residential Development

LOCATION

Scio Church Road & South Main Street

Ann Arbor, Michigan

JOB NO. 23-535

SURFACE ELEV. _____ DATE 1/29/2024

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		0'11" Moist dark brown clayey TOPSOIL, fill						
A	2			2					
UL	3		Stiff moist variegated silty CLAY with trace of sand and pebbles	3	18.0	123			
				7			*	(3500)	
	4								
B	5		4'6" Very stiff moist variegated silty CLAY with trace of sand and pebbles	4					
UL				8	17.4	130			
	6			18			*	(9000+)	
	7								
C	8			10					
UL				16					
	9			22					
	10		Extremely stiff moist brown silty CLAY with sand and pebbles						
D	11			8					
UL	12			15					
	13			21					
	14		13'0" Extremely stiff moist brown silty CLAY						
E	15		14'2" Extremely compact wet brown silty fine SAND with trace of gravel	10					
UL	16			17					
	17			21					
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								

Note: Used track rig

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 14 FT. 2 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 14 FT. 2 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES