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LOG OF SOIL
BORING NO. 4

PROJECT

Soils Investigation

Proposed Residential Development

LOCATION

Scio Church Road & South Main Street

Ann Arbor, Michigan

JOB NO. 23-535

SURFACE ELEV. _____ DATE 1/30/2024

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		0'5" Moist dark brown sandy TOPSOIL with gravel, fill						
			Moist brown silty CLAY with sand and pebbles and topsoil streaks, fill						
A	2		2'0"	2					
UL				3	15.6	126			
	3		Stiff moist brown silty CLAY with sand and pebbles and trace of vegetation	5			*	(3500)	
	4								
B			4'6"	7					
UL	5			11					
				18					
	6								
			Extremely stiff moist variegated silty CLAY with sand and pebbles						
C	7			7					
UL				12	11.4	131			
	8			15			*	(9000+)	
	9		8'6"						
D			Extremely stiff moist variegated silty CLAY with sand and pebbles and moist brown fine sand lenses						
UL	10			7					
				11					
	11			17					
	12		11'6"						
	13								
			Extremely stiff moist brown silty CLAY with sand and pebbles and occasional wet brown fine sand seams						
	14								
E			15'6"	10					
UL	15			11					
				15					
	16								
	17								
	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 11 FT. 8 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 14 FT. 6 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES Medium