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LOG OF SOIL
BORING NO. 5

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		0'4" Moist dark brown clayey TOPSOIL						
			Firm moist brown silty CLAY with trace of vegetation						
A	2		2'0"	3					
UL				4	15.6	126			
	3			5			*	(3500)	
			Stiff moist variegated silty CLAY with sand and pebbles						
	4								
B			4'6"	5					
UL	5		Extremely stiff moist variegated silty CLAY with trace of sand and pebbles	9					
				17					
	6		6'0"						
C	7			12					
UL				17	11.4	131			
	8			30			*	(9000+)	
	9								
D			Extremely stiff moist variegated silty CLAY with sand and pebbles	6					
UL	10			12					
				17					
	11								
	12								
	13		13'0"						
	14								
E			Stiff moist brown silty CLAY with sand and pebbles ad wet brown fine sand seams	2					
UL	15			5					
				9					
	16		15'6"						
	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	13	FT.	0	INS.
G.W. ENCOUNTERED AT		FT.		INS.
G.W. AFTER COMPLETION	11	FT.	8	INS.
G.W. AFTER	HRS.	FT.		INS.
G.W. VOLUMES			Heavy	