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LOG OF SOIL
BORING NO. 8

PROJECT

Soils Investigation

Proposed Residential Development

LOCATION

Scio Church Road & South Main Street

JOB NO. 23-535

SURFACE ELEV. _____ DATE 1/29/2024

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		0'8" Moist dark brown clayey TOPSOIL, fill						
			Moist brown silty CLAY with trace of vegetation and topsoil streaks, fill						
A	2		1'7"	2					
UL				4	16.9	134			
	3		Stiff moist variegated silty CLAY	6			*	(4000)	
	4								
B			4'6"	8					
UL	5			14	12.4	134			
				20			*	(9000+)	
	6		Extremely stiff moist variegated silty CLAY with trace of sand and pebbles						
C	7			14					
UL				25					
	8			---					
	9		8'6"						
D			Extremely stiff moist brown silty CLAY with sand and pebbles	8					
UL	10		10'0"	14					
				20					
	11		Extremely stiff moist blue silty CLAY with sand and pebbles						
	12								
	13		12'6"						
	14		Stiff moist blue silty CLAY with sand and pebbles						
E				6					
UL	15			7					
			15'6"	9					
	16								
	17								
	18		Note: Used track rig						
	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	FT.	INS.
G.W. ENCOUNTERED AT	FT.	INS.
G.W. AFTER COMPLETION	FT.	None INS.
G.W. AFTER HRS.	FT.	INS.
G.W. VOLUMES		