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LOG OF SOIL
BORING NO. 1

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		Moist brown SAND & GRAVEL with brick, asphalt and stones, fill						
	2		1'1" Firm moist brown silty CLAY with sand and pebbles, fill						
A	3		1'8" Firm moist brown silty CLAY with traces of sand and pebbles	2					
UL	4		3'6" Stiff moist variegated silty CLAY with traces of sand and pebbles	3	20.4	122			
	5		4'6" Extremely stiff moist variegated silty CLAY with traces of sand and pebbles	3			*	(2000)	
	6								
B	7		7'0" Extremely stiff moist brown silty CLAY with traces of sand and pebbles	6					
UL	8		8'6" Extremely stiff moist brown silty CLAY with sand and pebbles	11	12.3	133			
	9			20			*	(9000+)	
	10								
C	11		12'0" Extremely stiff moist blue silty CLAY with sand and pebbles	11					
UL	12			13					
	13			18					
	14								
D	15		15'6" Note: Used track rig	15					
UL	16			25					
	17			---					
	18								
	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		