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JOB NO. 23-535

SURFACE ELEV. DATE 1/29/2024

LOG OF SOIL  
BORING NO. 9

PROJECT Soils Investigation

LOCATION Proposed Residential Development

Scio Church Road & South Main Street

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 dark brown clayey TOPSOIL, fill						
	2		Stiff moist variegated silty CLAY with trace of sand and pebbles	2					
A UL	3			3	18.0	123		*	(3500)
	4			7					
B UL	5		Very stiff moist variegated silty CLAY with trace of sand and pebbles	4					
	6			8	17.4	130		*	(9000+)
C UL	7			18					
	8			10					
D UL	9		Extremely stiff moist brown silty CLAY with sand and pebbles	16					
	10			22					
	11								
	12								
	13								
	14		Extremely stiff moist brown silty CLAY						
E UL	15		Extremely compact wet brown silty fine SAND with trace of gravel	10					
	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.
G.W. VOLUMES		INS.