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JOB NO. 23-535

SURFACE ELEV. DATE 1/29/2024

LOG OF SOIL
BORING NO. 6

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. %
			Moist dark brown clayey TOPSOIL						
	1								
A	2		1'2" Stiff moist brown silty CLAY						
UL	3		2'6" Stiff moist variegated silty CLAY						
B	4		4'6" Extremely stiff moist variegated silty CLAY with traces of sand and pebbles and moist silt partings						
UL	5		6'0" Extremely stiff moist variegated silty CLAY with trace of sand and pebbles, wet silt and fine sand lenses and occasional stones						
C	6		8'6" Extremely stiff moist brown silty CLAY with sand and pebbles						
UL	7		11'6" Very stiff moist blue silty CLAY with sand and pebbles						
D	8		17'6" Extremely stiff moist brown silty CLAY with sand and pebbles and brown fine sand seams						
UL	9		20'6" Note: Used track rig						
E	10								
UL	11								
F	12								
UL	13								
E	14								
UL	15								
E	16								
UL	17								
F	18								
UL	19								
F	20								
UL	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	6 FT.	6 INS.
G.W. ENCOUNTERED AT	17 FT.	9 INS.
G.W. AFTER COMPLETION	17 FT.	10 INS.
G.W. AFTER	HRS.	
G.W. VOLUMES	FT.	INS.