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JOB NO. 24-238

SURFACE ELEVATION 935.7 **DATE** 5/26/2024

**LOG OF SOIL
BORING NO.** 1

PROJECT Soils Investigation

Proposed House

LOCATION 2801 Bateson Court

Ann Arbor Township, 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		0'10" Moist dark brown clayey TOPSOIL, fill						
A UL	2		Stiff moist brown silty CLAY with trace of sand	2					
	3			5	18.6	121			
B UL	4			7			*	(7600)	
	5		Extremely stiff moist brown silty CLAY with trace of sand	8					
	6			12	12.2	133			
C UL	7			16			*	(9000+)	
	8		Very compact moist brown clayey SAND with trace of silt and silty clay seams	5					
D UL	9			9					
	10		Very stiff moist brown silty CLAY with trace of sand	7					
	11			13					
	12								
	13		Very stiff moist blue silty CLAY with trace of sand and occasional silt lenses						
E UL	14								
	15			8					
	16			10					
	17			12					
	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" O.D. Sampler 1' With 140lb 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. INS.

G.W. AFTER HRS. FT. INS.

G.W. VOLUMES None