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**LOG OF SOIL
BORING NO.** 1

PROJECT Soils Investigation

Proposed House

LOCATION 2655 Powell

Ann Arbor, Michigan

JOB NO. 24-111

SURFACE ELEVATION _____ **DATE** 4/19/2024

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. %
			0'4" Moist dark brown clayey TOPSOIL with vegetation, fill						
	1		1'6" Moist brown silty CLAY with dark brown streaks, fill						
A	2		Stiff moist variegated silty CLAY with traces of sand and pebbles	3	19.3	--			
SS	3			3		*	(3400)		
	4			4					
B	5		Extremely stiff moist variegated silty CLAY with traces of sand and pebbles and wet brown silty fine sand seams	7	14.1	--			
SS	6			12		*	(9000+)		
	7			18					
C	8								
SS	9								
D	10		Very stiff moist brown silty CLAY with traces of sand and pebbles and wet brown silty fine sand seams	6	17.8	--			
SS	11			7		*	(9000+)		
	12			13					
	13								
	14		Extremely stiff moist blue silty CLAY with traces of sand and pebbles	7					
E	15			11					
SS	16			15					
	17								
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								
TYPE OF SAMPLE		REMARKS:		GROUND WATER OBSERVATIONS					
D.	- DISTURBED	*Calibrated Penetrometer		G.W. ENCOUNTERED AT	6 FT.	6 INS.			
U.L.	- UNDIST. LINER								
S.T.	- SHELBY TUBE			G.W. ENCOUNTERED AT	FT.	INS.			
S.S.	- SPLIT SPOON			G.W. AFTER COMPLETION	Dry FT.	INS.			
R.C.	- ROCK CORE			G.W. AFTER	HRS. FT.	INS.			
()	- PENETROMETER								
		Standard Penetration Test - Driving 2" O.D. Sampler 1' With 140lb Hammer Falling 30": Count Made at 6" Intervals		G.W. VOLUMES					
				Light					