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LOG OF SOIL
BORING NO. 1

PROJECT Soils Investigation








Proposed House

LOCATION 3081 Override Drive

Ann Arbor, Michigan

JOB NO. 25-332

SURFACE ELEVATION DATE 8/8/2025

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. %	
			0'6" Moist dark brown sandy TOPSOIL							
	1		Very stiff moist brown sandy silty CLAY with trace of pebbles							
A	2			6						
SS				7	13.8					
	3			11		*	(9000+)			
			Extremely stiff moist brown sandy silty CLAY with trace of pebbles and occasional moist silt lenses							
	4									
B				7						
SS	5			14	10.2					
			Extremely compact moist brown silty fine SAND	20			*	(9000+)		
	6									
C				7						
SS			Very compact moist brown silty fine SAND	14	2.3					
	8			16						
D				4						
SS	10		Extremely compact moist brown silty fine SAND	7	3.7					
				7						
	11									
	12		12'0"							
	13									
	14		15'6"							
E				7						
SS	15			9						
				14						
	16									
	17									
	18									
	19									
	20									
	21									
	22									
	23									
	24									
	25									
TYPE OF SAMPLE			Note:	GROUND WATER OBSERVATIONS						
D. - DISTURBED				G.W. ENCOUNTERED AT		FT.	INS.			
U.L. - UNDIST. LINER				G.W. ENCOUNTERED AT		FT.	INS.			
S.T. - SHELBY TUBE				G.W. AFTER COMPLETION		FT.	INS.			
S.S. - SPLIT SPOON				G.W. AFTER		HRS.	FT.	INS.		
R.C. - ROCK CORE										
* - CALIBRATED			SPT Hammer: Automatic	Crew Chief: TC						
PENETROMETER			Standard Penetration Test - Driving 2" O.D. Sampler 1' With 140lb Hammer		G.W. VOLUMES		None			
(POCKET PENETROMETER)			Falling 30": Count Made at 6" Intervals							