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JOB NO. 23-123

SURFACE ELEV. DATE 4/4/2023

LOG OF SOIL BORING NO. 1

PROJECT Soils Investigation  
Proposed Houses  
LOCATION 1864 and 1872 Arlington Boulevard  
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		0'1" Moist dark brown clayey TOPSOIL, fill						
			Soft moist brown silty CLAY with topsoil streaks, fill						
A	2		1'11"	1					
SS				3	16.7				
	3			3			*	(3000)	
	4								
B	5		Firm moist brown silty CLAY with moist to wet silty fine sand seams	2					
SS				3	18.3				
	6			3			*	(1600)	
	7		6'6"	6					
C			Compact moist brown fine SAND with trace of silt and occasional stones	7					
SS	8			7					
	9		8'6"						
	10			3					
D				3					
SS	11			3					
	12								
	13		Medium compact moist brown fine SAND with trace of silt and moist clayey fine sand lenses						
	14								
E	15			3					
SS				3					
	16		15'6"	4					
	17								
	18								
	19								
	20		NOTES:						
	21		1) Offset boring 7' southeast of stake due to trees.						
	22		2) Used Track Rig.						
	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 4 FT. 4 INS. G.W. ENCOUNTERED AT FT. INS. G.W. AFTER COMPLETION Dry FT. INS. G.W. AFTER MIN. FT. INS. G.W. VOLUMES Light					