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JOB NO. 16-420

SURFACE ELEV. DATE 12-21-16

LOG OF SOIL
BORING NO. 2

PROJECT Soils Investigation – Proposed House

LOCATION 8 Ridgemor Drive

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.	Un. Comp. Strength PSF.	Str. %
			0'6" Moist dark brown clayey TOPSOIL with vegetation, fill						
	1		1'6" Moist discolored brown silty CLAY with topsoil, fill	3					
A	2		Firm moist brown silty CLAY with sand and pebbles	3	20.3	123	*	(2000)	
UL	3			3					
	4		4'0" Extremely stiff moist brown silty CLAY with sand and pebbles and moist silty sand seams	12					
B	5			15					
UL	6		6'0" Very stiff moist brown silty CLAY with sand and pebbles, occasional stones and moist to wet brown silty sand seams	15					
C	7			6					
UL	8			8	14.3	134	*	(5000)	
	9		8'6" Extremely stiff moist brown silty CLAY with sand and pebbles	11					
D	10			14					
UL	11		13' / 3" Extremely stiff moist blue silty CLAY with sand and pebbles and moist brown sand seams	13 / 3"					
	12								
	13								
	14								
E	15			8					
UL	16		13'0" Extremely stiff moist blue silty CLAY with sand and pebbles and moist brown sand seams	12					
	17			20					
	18		15'6"						
	19								
	20								
	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	7 FT.	0 INS.
G.W. ENCOUNTERED AT	FT.	INS.
G.W. AFTER COMPLETION	FT.	INS.
G.W. AFTER	FT.	INS.
G.W. VOLUMES	FT.	INS.

Light