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JOB NO. 13-388

LOG OF SOIL
BORING NO. 2

PROJECT Soils Investigation
Proposed 109-Acre Subdivision
LOCATION Dhu Varren and Nixon Roads

SURFACE ELEV. DATE 12-17-13

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. %
			0'6" Moist dark brown clayey TOPSOIL (farm field)						
	1								
A	2		1'6" Stiff moist variegated silty CLAY with topsoil streaks	3					
UL				4	20.1	120			
	3			6			*	(4000)	
	4		Stiff moist variegated CLAY with sand and pebbles						
B	5			6					
UL				10					
	6		5'0"	15					
C	7			8					
UL			Extremely stiff moist variegated silty CLAY with sand and pebbles	15					
	8			25					
	9								
D	10		10'0"	5					
UL				8	11.0	137			
	11			14			*	(9000+)	
	12								
	13								
	14								
E	15		Extremely stiff moist blue silty sandy CLAY with pebbles	6					
UL				8					
	16			13					
	17								
	18								
	19		19'0"						
F	20		Very stiff moist blue silty CLAY with sand and pebbles	5					
UL				7					
	21		20'6"	9					
	22								
	23								
	24		Note: Used automatic hammer.						
	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 FT. INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION FT. INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES none