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JOB NO. 13-388

LOG OF SOIL
BORING NO. 11

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

SURFACE ELEV. DATE 12-18-13

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. %
			0'4" Moist dark brown clayey TOPSOIL (farm field)						
	1								
			Compact moist black sandy TOPSOIL						
A	2			2					
UL			2'0" Stiff moist variegated silty CLAY with sand and pebbles, fill	3					
	3			4					
	4		4'0" Firm moist discolored brown silty sandy CLAY, fill	1					
B				2					
UL	5			2					
	6								
			6'6" Compact moist variegated clayey SAND	2					
C	7			3					
UL				4					
	8								
	9		9'0" Stiff moist brown silty CLAY with sand and pebbles	3					
D				5					
UL	10			6					
	11								
	12								
	13								
	14		14'0" Very stiff moist blue silty CLAY with sand and pebbles	5					
E				8					
UL	15			9					
	16								
	17								
	18								
	19								
F			20'6" Note: Used automatic hammer.	4					
UL	20			8					
				10					
	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:

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 14 FT. 0 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION dry FT. INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES