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JOB NO. 13-388

LOG OF SOIL
BORING NO. 7

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. %
	1		0'6" Moist dark brown sandy clayey TOPSOIL (farm field)						
A	2		1'6" Stiff moist variegated silty CLAY with topsoil streaks	2					
UL	3		Stiff moist variegated silty CLAY with sand and pebbles	3					
	4			5					
B	5		4'0" Compact to very compact wet brown fine to medium SAND with trace of gravel	3					
UL	6			5					
	7		6'6" Stiff moist brown silty CLAY with sand and pebbles	8					
C	8			3					
UL	9			4					
	10			6					
D	11								
UL	12			3					
	13			5					
	14			6					
E	15		14'0" Very stiff moist blue silty CLAY with sand and pebbles	3					
UL	16			5					
	17			6					
	18								
F	19								
UL	20		20'6" Note: Used automatic hammer.	4					
	21			5					
	22			8					
	23								
	24								
	25								

TYPE OF SAMPLE
D. - DISTURBED
UL - 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 4 FT. 0 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION 6 FT. 0 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES