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LOG OF SOIL
BORING NO. 12

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

JOB NO. 13-388

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.	St. %
			0'3" Moist dark brown clayey TOPSOIL (farm field)						
	1								
A	2		1'6" Compact moist brown clayey SAND with topsoil streaks	3					
UL				3					
	3		Compact moist brown clayey SAND	4					
	4								
B			4'0"	1/12"					
UL	5		Slightly compact wet variegated clayey SAND	2/6"					
	6								
			6'6"						
C	7			4					
UL				5					
	8			6					
	9								
D			Compact wet variegated clayey SAND	4					
UL	10			5					
				3					
	11								
	12								
	13								
	14								
E			14'0"	3					
UL	15			5					
				7					
	16								
	17								
	18		Stiff moist blue silty CLAY with sand and pebbles						
	19								
F				4					
UL	20			5					
				5					
	21		20'6"						
	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:

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 16 FT. 0 INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES