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LOG OF SOIL  
BORING NO. 10

JOB NO. 13-388

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. %
			0'3" Moist dark brown clayey TOPSOIL, fill						
	1								
			1'6" Compact moist discolored brown SAND with topsoil, fill						
A	2			3					
UL				3					
	3		Compact moist variegated SAND & CLAY with topsoil, fill	6					
	4								
B			4'0"	1					
UL	5		Medium compact moist variegated SAND & CLAY, fill	1					
				3					
	6								
			6'6"						
C	7			3					
UL				4					
	8		Medium compact to compact moist discolored brown SAND & CLAY with topsoil pockets, fill	2					
	9								
D			9'0"	5					
UL	10			6					
				7					
	11		Very compact wet brown clayey fine to medium SAND						
	12								
	13								
	14								
E			14'0"	3					
UL	15			5					
				7					
	16								
	17		Stiff to very stiff moist blue silty CLAY with sand and pebbles						
	18								
	19								
F				4					
UL	20			5					
				7					
	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 9 FT. 0 INS.  
G.W. ENCOUNTERED AT FT. INS.  
G.W. AFTER COMPLETION 9 FT. 6 INS.  
G.W. AFTER HRS. FT. INS.  
G.W. VOLUMES