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JOB NO. 13-388

SURFACE ELEV. DATE 12-17-13

LOG OF SOIL  
BORING NO. 6

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

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		0'3" Moist dark brown sandy clayey TOPSOIL (farm field)								
A	2		Compact moist brown fine SAND with topsoil streaks	3							
UL	3			3	20.0	122					
	4		Stiff moist variegated silty CLAY	4			*	(1500)			
B	5										
UL	6		Compact wet brown sandy SILT with trace of gravel	3							
C	7			5	10.5						
UL	8			5							
	9										
D	10			4							
UL	11			4							
	12		Compact wet brown gravelly SAND	4							
	13										
	14										
E	15			4							
UL	16		Very stiff moist blue silty CLAY with sand and pebbles	6							
	17			8							
	18										
	19										
F	20			3							
UL	21			5							
	22			5							
	23										
	24										
	25										
TYPE OF SAMPLE		REMARKS:		GROUND WATER OBSERVATIONS							
D.	- DISTURBED			G.W. ENCOUNTERED AT	4	FT.	0	INS.			
U.L.	- UNDIST. LINER			G.W. ENCOUNTERED AT		FT.		INS.			
S.T.	- SHELBY TUBE			G.W. AFTER COMPLETION	6	FT.	0	INS.			
S.S.	- SPLIT SPOON			G.W. AFTER		HRS.		INS.			
R.C.	- ROCK CORE			G.W. VOLUMES		FT.		INS.			
( )	- PENETROMETER										
* Calibrated Penetrometer											
Standard Penetration Test - Driving 2" OD Sampler 1' With 140# Hammer Falling 30°. Count Made at 6" Intervals											