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LOG OF SOIL
BORING NO. 9

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.	Str. %
			0'3" Moist dark brown clayey TOPSOIL (farm field)						
	1		← Stiff moist variegated silty CLAY with topsoil streaks						
A	2		1'6" Stiff moist variegated silty CLAY with sand and pebbles	3					
UL	3			4					
	4			7					
B	5		4'0" Extremely stiff moist variegated silty CLAY with sand and pebbles	5					
UL	6			11					
	7			13					
C	8		7'0" Extremely stiff moist variegated silty CLAY with sand and pebbles	6					
UL	9			8					
	10			11					
D	11		9'0" Very stiff moist variegated silty CLAY with sand and pebbles	4					
UL	12			7					
	13			11					
	14		14'0" Very stiff moist blue silty CLAY with sand and pebbles						
E	15			3					
UL	16			6					
	17			7					
	18								
	19								
F	20		19'3" Extremely compact moist gray gravelly SAND	9					
UL	21			12					
	22		20'6" Note: Used automatic hammer.	14					
	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 19 FT. 3 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION FT. INS.
G.W. AFTER 1 HR. 19 FT. 0 INS.
G.W. VOLUMES