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JOB NO. 13-388

LOG OF SOIL
BORING NO. 3

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

SURFACE ELEV. DATE 12-17-13

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 clayey TOPSOIL (farm field)						
	2		1'6" Stiff moist variegated silty CLAY with topsoil streaks	4					
A UL	3		Very stiff moist variegated silty CLAY with sand and pebbles	7 9					
	4								
B UL	5		4'0"	9 10 14					
	6								
C UL	7		Extremely stiff moist variegated silty CLAY with sand and pebbles and occasional stones	6 11 12					
	8								
	9								
D UL	10		9'6"	6 11 17					
	11								
	12								
	13								
	14								
E UL	15		Extremely stiff moist brown silty CLAY with sand and pebbles, occasional stones and occasional wet silt seams	6 11 13					
	16								
	17								
	18								
	19								
F UL	20		19'6"	10 8 7					
	21		20'6" Very stiff moist blue silty CLAY with sand and pebbles						
	22								
	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 13 FT. 0 INS.
G.W. ENCOUNTERED AT FT. INS.
G.W. AFTER COMPLETION dry FT. INS.
G.W. AFTER 14 HRS. 12 FT. 3 INS.
G.W. VOLUMES light