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JOB NO. 13-388

**LOG OF SOIL
BORING NO.** 11

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

SURFACE ELEV. 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. %
			0'4" Moist dark brown clayey TOPSOIL (farm field)						
	1		Compact moist black sandy TOPSOIL						
A	2		2'0" Stiff moist variegated silty CLAY with sand and pebbles, fill	2					
UL	3			3					
	4			4					
B	5		4'0" Firm moist discolored brown silty sandy CLAY, fill	1					
UL	6			2					
C	7		6'6" Compact moist variegated clayey SAND	2					
UL	8			3					
	9			4					
D	10		9'0" Stiff moist brown silty CLAY with sand and pebbles	3					
UL	11			5					
	12			6					
	13								
	14		14'0" Very stiff moist blue silty CLAY with sand and pebbles	5					
E	15			8					
UL	16			9					
	17								
	18								
	19								
F	20		20'6" Note: Used automatic hammer.	4					
UL	21			8					
	22			10					
	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	14	FT.	0	INS.
G.W. ENCOUNTERED AT		FT.		INS.
G.W. AFTER COMPLETION		FT.		INS.
G.W. AFTER	HRS.	FT.		INS.
G.W. VOLUMES		FT.		INS.