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JOB NO. 13-388

SURFACE ELEV. DATE 12-17-13

**LOG OF SOIL
BORING NO.** 3

PROJECT Soils Investigation
LOCATION Proposed 109-Acre Subdivision
 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		0'6" Moist dark brown clayey TOPSOIL (farm field)						
A. UL	2		Stiff moist variegated silty CLAY with topsoil streaks	4					
	3		Very stiff moist variegated silty CLAY with sand and pebbles	7					
	4			9					
B. UL	5								
	6								
C. UL	7								
	8		Extremely stiff moist variegated silty CLAY with sand and pebbles and occasional stones	9					
	9			10					
D. UL	10			14					
	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					
	16			11					
	17			13					
	18								
	19								
F. UL	20								
	21								
	22								
	23								
	24								
	25								

Note:
 Used automatic hammer.

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		INS.
G.W. AFTER	14	HRS.	12	FT.
G.W. VOLUMES		light		3 INS.