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JOB NO. 02-446

LOG OF SOIL
BORING NO. 100
PROJECT Soils Investigation
Pauline/ Maple Townhouses

LOCATION Maple Road and Pauline Boulevard

SURFACE ELEV. _____ DATE 10-3-02

Ann Arbor, 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 P.S.F.	Str. %
	1		0'4" Moist dark brown clayey TOPSOIL						
A	2		Very stiff moist brown silty CLAY	4					
UL	3			8	12.0			*	(6500)
	4			13					
B	5		Extremely stiff moist brown silty CLAY						
UL	6			7					
	7			20	11.1				
C	8			31				*	(9000+)
UL	9								
D	10		Extremely stiff moist brown CLAY with pebbles and trace of silt	5					
UL	11			15					
	12			19					
E	13								
UL	14			8					
	15		14'9" Extremely stiff moist blue CLAY with pebbles	18					
	16			25					
	17								
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								
TYPE OF SAMPLE		REMARKS:		GROUND WATER OBSERVATIONS					
D.	- DISTURBED	*Calibrated penetrometer		G.W. ENCOUNTERED AT	FT.	INS.			
U.L.	- UNDIST. LINER			G.W. ENCOUNTERED AT	FT.	INS.			
S.T.	- SHELBY TUBE			G.W. AFTER COMPLETION	FT.	INS.			
S.S.	- SPLIT SPOON			G.W. AFTER	HRS.	FT.	INS.		
R.C.	- ROCK CORE			G.W. VOLUMES					
()	- PENETROMETER								
Standard Penetration Test - Driving 2" OD Sampler 1" With 140# Hammer Falling 30° Count Made at 6" Intervals				None					