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LOG OF SOIL

BORING NO. 109

PROJECT Soils Investigation
Pauline/ Maple Townhouses

JOB NO. 02-446

LOCATION Maple Road and Pauline Boulevard

SURFACE ELEV. DATE 10-2-02

Ann Arbor, Michigan

Sample & Type	Depth	Legend	SOIL DESCRIPTION	Penetration Blows for 6"	Moisture %	Natural WL P.C.F.	Dry Den WL P.C.F.	Unc. Comp. Strength PSE	Str. %
			0'3" Moist dark brown clayey TOPSOIL						
	1								
A	2		Stiff moist variegated silty CLAY	5					
UL				6	16.4				
	3		3'0"	9			*	(4500)	
	4								
B				7					
UL	5		Extremely stiff moist brown silty CLAY with pebbles	13	9.4				
	6			20			*	(9000+)	
C	7			5					
UL				15					
	8			20					
	9		9'0"						
D			Very stiff moist moist variegated silty CLAY with pebbles	5					
UL	10			9	12.6	145		14675	
				15			*	(9000+)	
	11		11'0"						
	12								
			Very stiff moist blue CLAY with pebbles						
	13								
	14								
E			14'6"	5					
UL	15		Very stiff moist blue CLAY with pebbles	7					
			15'0"	15					
	16								
	17								
	18								
	19								
	20								
	21								
	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: *Calibrated penetrometer 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 FT. INS. G.W. ENCOUNTERED AT FT. INS. G.W. AFTER COMPLETION FT. INS. G.W. AFTER HRS. FT. INS. G.W. VOLUMES None	