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LOG OF SOIL

BORING NO. 108

PROJECT

Soils Investigation
Pauline/ Maple Townhouses

JOB NO. 02-446

LOCATION

Maple Road and Pauline Boulevard

SURFACE ELEV.

DATE 10-1-02

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 PSF	Str. %
			0'3" Moist dark brown clayey TOPSOIL						
	1								
A	2			7					
UL				14	14.5				
	3			21			*	(9000+)	
	4								
B	5			9					
UL				33	11.2				
	6		Extremely stiff moist brown silty CLAY	50			*	(9000+)	
	7								
C	8			13					
UL				25					
	9			35					
	10								
D	11			9					
UL				15					
	12			25					
	13		11'0" Extremely stiff moist brown CLAY with pebbles						
	14								
E	15			9					
UL				15					
	16		15'0"	21					
	17								
	18								
	19								
	20								
	21								
	22								
	23								
	24								
	25								
TYPE OF SAMPLE			REMARKS:		GROUND WATER OBSERVATIONS				
D. - DISTURBED			*Calibrated penetrometer		G.W. ENCOUNTERED AT				
U.L. - UNDIST. LINER					FT. INS.				
S.T. - Shelby Tube					G.W. ENCOUNTERED AT				
S.S. - SPLIT SPOON					FT. INS.				
R.C. - ROCK CORE					G.W. AFTER COMPLETION				
() - PENETROMETER					FT. INS.				
			Standard Penetration Test - Driving 2" OD Sampler 1' With		G.W. AFTER				
			140# Hammer Falling 30". Count Made at 6" Intervals		HRS. FT. INS.				
					G.W. VOLUMES				
					None				