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LOG OF SOIL

BORING NO. 100

PROJECT Soils Investigation
Pauline/ Maple Townhouses

JOB NO. 02-446

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 PSF	Str. %
	1		0'4" Moist dark brown clayey TOPSOIL						
A	2			4					
UL	3		Very stiff moist brown silty CLAY	8	12.0				
	4			13			*	(6500)	
B	5		3'6" Extremely stiff moist brown silty CLAY	7					
UL	6			20	11.1				
	7			31			*	(9000+)	
C	8		6'0"						
UL	9			5					
	10			15					
	11			19					
D	12								
UL	13		Extremely stiff moist brown CLAY with pebbles and trace of silt	8					
	14			18					
	15			25					
E	16		14'9" Extremely stiff moist blue CLAY with pebbles	9					
UL	17		15'0"	12					
	18			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