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JOB NO. 02-446

## **LOG OF SOIL**

BORING NO. 105

Soils Investigation

**PROJECT** Pauline/ Maple Townhouses

**LOCATION** Maple Road and Pauline Boulevard

Ann Arbor, Michigan

#### SURFACE ELEV.

DATE 10-2-02

SURFACE ELEV. \_\_\_\_\_ DATE 10-2-02 Location 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. %
			0'4" Moist dark brown clayey TOPSOIL						
	1								
A UL	2		Very stiff moist variegated silty CLAY	5					
	3			10	10.8				
	4			15		*	(7500)		
B UL	5								
	6		Extremely stiff moist variegated silty CLAY	10					
C UL	7			23	10.2				
	8			39		*	(9000+)		
	9								
D UL	10		Extremely stiff moist brown CLAY with pebbles	4					
	11			10	12.8	138			
	12			17		*	(9000+)		
	13								
	14			8					
E UL	15		Very stiff moist variegated CLAY with pebbles	11					
	16			17					
	17								
	18			6					
	19			9					
	20			17					
	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		None	
( ) - PENETROMETER			Standard Penetration Test - Driving 2" OD Sampler 1" With 140# Hammer Falling 30": Count Made at 6" Intervals						