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JOB NO. 02-446

LOG OF SOIL

BORING NO. 103

WORK NO. 100 **Soils Investigation**

PROJECT Pauline/ Maple Townhouses

LOCATION Maple Road and Pauline Boulevard

Ann Arbor, Michigan

SURFACE ELEV.

DATE 10-3-02

SURFACE ELEV.		DATE		Ann Arbor, Michigan				
end	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							
	Very stiff moist brown silty CLAY							
3'0"		5						
		8	15.0	126				
	Extremely stiff moist variegated silty CLAY	11			*	(6000)		
5'6"								
		7						
		13	7.5					
	Extremely stiff moist variegated CLAY with pebbles and trace of silt	17			*	(9000+)		
		6						
		9						
		15						
12'6"								
	Very stiff moist variegated CLAY with pebbles							
14'9"		5						
15'0"	Very stiff moist blue CLAY with pebbles	9						
		12						
REMARKS:		GROUND WATER OBSERVATIONS						
*Calibrated penetrometer		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				
Standard Penetration Test - Driving 2" OD Sampler 1" With 140# Hammer Falling 30": Count Made at 6" Intervals								