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JOB NO. 05-093

SURFACE ELEV.

DATE 4-1-05

LOG OF SOIL  
BORING NO. 1  
PROJECT Soils Investigation  
Building Distress

LOCATION 1320 S. University Drive

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. %
	0'5"	ASPHALT							
	1		Compact moist discolored brown gravelly clayey SAND, stones, vegetation and clay seams, fill						
A UL	2			6					
	3			5	9.1				
	4			6					
B UL	5		Extremely compact moist brown silty fine SAND with trace of pebbles						
	6								
C UL	7								
	8			13					
	9			17					
D UL	10		Very compact moist brown silty SAND with gravel	-					
	11								
	12								
	13								
	14								
E UL	15		Very compact moist brown fine SAND with pebbles	12					
	16			12	7.4	140			
	17			13					
	18								
	19								
F UL	20								
	21			10					
	22			10					
	23			12					
	24								
	25								
TYPE OF SAMPLE		REMARKS:		GROUND WATER OBSERVATIONS					
D. - DISTURBED				G.W. ENCOUNTERED AT		FT.		INS.	
U.L. - UNDIST. LINER				G.W. ENCOUNTERED AT		FT.		INS.	
S.T. - SHELBY TUBE				G.W. AFTER COMPLETION	NONE	FT.		INS.	
S.S. - SPLIT SPOON				G.W. AFTER	HRS.	FT.		INS.	
R.C. - ROCK CORE				G.W. VOLUMES					
( ) - PENETROMETER			Standard Penetration Test - Driving 2" OD Sampler 1' With 140# Hammer Falling 30": Count Made at 6" Intervals						