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LOG OF SOIL

BORING NO. 1

PROJECT Soils Investigation
Building Distress

JOB NO. 05-093

LOCATION 1320 S. University Drive

SURFACE ELEV. _____ DATE 4-1-05

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"						
	1		ASPHALT						
A	2		Compact moist discolored brown gravelly	6					
UL			clayey SAND, stones, vegetation and clay	5	9.1				
	3		seams, fill	6					
			3'0"						
	4								
B				13					
UL	5		Extremely compact moist brown silty fine	18	6.5	121			
			SAND with trace of pebbles	-					
	6								
C	7			13					
UL				17					
	8			-					
			8'0"						
	9		Very compact moist brown silty SAND with						
D			gravel	12					
UL	10			12	7.4	140			
				13					
	11								
			10'6"						
	12								
	13		Very compact moist brown fine SAND with						
			pebbles						
	14								
E				10					
UL	15			10					
			15'6"	12					
	16								
	17								
	18								
	19								
F									
UL	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:

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 NONE FT. INS.
G.W. AFTER HRS. FT. INS.
G.W. VOLUMES