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JOB NO. 05-093

SURFACE ELEV.

DATE 4-1-05

**LOG OF SOIL**  
**BORING NO.** 3  
**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. %
			0'2" PAVER BRICK (removed)						
	1		0'6" Moist grayish brown crushed STONE & SAND, fill						
A	2			4					
UL	3		2'7" Compact moist to wet brown gravelly fine SAND with stones and clay seams, fill	4	7.9	111			
	4		Compact moist dark brown gravelly SAND with vegetation, wood, pebbles and discolored seams, fill	8					
B	5		4'11" Compact moist dark brown organic silty sandy TOPSOIL, fill						
UL	6			8					
C	7		5'10" Slightly compact moist discolored brown silty SAND with pebbles, organic streaks and wet sand seams, fill	11	28.0	136			
UL	8			6					
	9		8'6"						
D	10		Medium compact wet discolored brown clayey SAND with organics and pebbles, fill	1/3"					
UL	11			1	11.5	119			
	12		11'9"	1					
	13			1/3"					
	14		Compact moist brown silty fine to medium SAND with pebbles	1					
E	15			2	17.2	132			
UL	16		16'0"	3					
	17								
	18								
	19		Very compact moist brown fine SAND with pebbles						
F	20			7					
UL	21			7	8.9	125			
	22			7					
	23								
	24								
	25			7					
				8					
				10					

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	2	FT.	0	INS.
G.W. ENCOUNTERED AT	8	FT.	6	INS.
G.W. AFTER COMPLETION	Dry	FT.		INS.
G.W. AFTER	HRS.	FT.		INS.
G.W. VOLUMES	Light			