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JOB NO. 05-093

SURFACE ELEV.

DATE 4-1-05

L 4
Soils Investigation
Building Distress

LOCATION 1320 S. University Drive

Ann Arbor, Michigan

Ahh 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. %
	1	x x x x	PAVER BRICK (removed)						
	0'2"								
	0'9"								
	1'3"		Moist grayish brown crushed STONE & SAND, fill						
A UL	2								
	2'0"								
	3		Moist dark brown fine SAND with stones, fill						
	4		Moist brown fine SAND with pebbles, fill						
B UL	5		Medium compact moist dark brown fine SAND with stones, vegetation and organic spots or seams, fill						
	4'11"								
	6		Medium compact moist dark brown organic sandy gravelly TOPSOIL						
C UL	7								
	5'8"								
	8		Medium compact moist to wet discolored brown clayey fine to medium SAND with trace of pebbles, clayey sand seams and dark color streaks, fill						
	8'2"								
D UL	9								
	10		Medium compact moist brown silty fine to medium SAND with clay seams, some dark streaks and pebbles, fill						
	10'6"								
	11								
	12		Moist brown gravelly fine SAND with roots or wood, stones and dark seams, fill						
	13								
	12'8"								
E UL	14		Slightly compact moist brown silty fine to medium SAND with pebbles, possible fill						
	15								
	16								
	17								
	18		Compact moist brown silty SAND with occasional silty clay lenses						
	19								
F UL	20								
	20'6"								
	21								
	22								
	23								
	24								
	25								
TYPE OF SAMPLE			REMARKS:	GROUND WATER OBSERVATIONS					
D.	- DISTURBED			G.W. ENCOUNTERED AT	6	FT.	6	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.	Dry	FT.		INS.	
R.C.	- ROCK CORE			G.W. VOLUMES	Light	FT.		INS.	
()	- PENETROMETER		Standard Penetration Test - Driving 2" OD Sampler 1' With 140# Hammer Falling 30": Count Made at 6" Intervals						