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JOB NO. 09-017

LOG OF SOIL

BORING NO. 1

Soils Investigation -

PROJECT McDonalds Restaurant Renovation

LOCATION 3752 State

Ann Arbor, Michigan

SURFACE ELEV.

DATE 2-2-09

Sample & Type	Depth	Legend	SOIL DESCRIPTION	Penetration Blows for 6"	Moisture %	Natural Wt P.C.F.	Dry Den Wt P.C.F.	Un. Comp. Strength PSF.	Sr. %
			0'5" ASPHALT						
	1		1'4" Frozen to moist brown SAND & GRAVEL, aggregate fill						
A	2		Extremely compact frozen to moist discolored brown fine silty clayey fine SAND with pebbles and stones, fill	31					
UL	3		3'5" Extremely stiff moist dark brown silty sandy CLAY with pebbles, fill	17	8.6				
B	4		4'2" Extremely compact moist brown gravelly SAND with silt and occasional stones	15					
UL	5		6'0"	19					
C	6		Extremely compact moist brown fine SAND & GRAVEL with stones	23	7.7	121			
UL	7		10'8"	---					
D	8		Extremely compact moist brown SAND & GRAVEL with stones and cobbles	34					
UL	9		15'6"	38					
E	10			---					
UL	11			17					
	12			16					
	13			16					
	14								
E	15			11					
UL	16			23					
	17			54					
	18								
	19								
	20								
	21								
	22								
	23								
	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	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							