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LOG OF SOIL

BORING NO. 1

PROJECT Soils Investigation -
McDonalds Restaurant Renovation

JOB NO. 09-017

LOCATION 3752 State

SURFACE ELEV. DATE 2-2-09

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. %
	1		0'5" ASPHALT						
			1'4" Frozen to moist brown SAND & GRAVEL, aggregate fill						
A	2			31					
UL			Extremely compact frozen to moist discolored brown fine silty clayey fine SAND with pebbles and stones, fill	17	8.6				
	3			15					
			3'5" Extremely stiff moist dark brown silty sandy CLAY with pebbles, fill						
B	4								
UL	5		4'2" Extremely compact moist brown gravelly SAND with silt and occasional stones	19					
				23	7.7	121			
	6		6'0"	---					
C	7			34					
UL				38					
	8			---					
			Extremely compact moist brown fine SAND & GRAVEL with stones						
	9								
D				17					
UL	10			16					
				16					
	11		10'8"						
	12								
	13		Extremely compact moist brown SAND & GRAVEL with stones and cobbles						
	14								
E				11					
UL	15			23					
			15'6"	54					
	16								
	17								
	18								
	19								
	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