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# LOG OF SOIL

BORING NO. 3  
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 WL P.C.F.	Dry Den WL P.C.F.	Unc. Comp. Strength PSF.	Str. %
	1		0'6" ASPHALT						
			1'2" Frozen brown SAND & GRAVEL, aggregate fill						
A UL	2		Extremely compact frozen to moist brown silty SAND with trace of gravel with stones, possible fill	67	6.4				
	3			38					
	4		3'9" Compact moist dark brown silty clayey fine SAND with pebbles and clay seams, possible fill	6					
B UL	5			12	11.6				
	6			15					
	7		Extremely compact moist brown silty SAND with gravel, stones, some clay and occasional gravelly clay seams	8					
C UL	8			9					
	9			21					
	10		9'4" Very compact moist brown clayey SAND & GRAVEL with stones	16					
D UL	11			12					
	12			9					
	13								
	14								
E UL	15			9					
	16		15'6"	14					
	17			15					
	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