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LOG OF SOIL
BORING NO. 5

PROJECT Soils Investigation
Proposed Soccer Field

LOCATION Huron High School
Fuller Road and Huron Parkway
Ann Arbor, Michigan

JOB NO. 08-019B

SURFACE ELEV. 763.7 DATE 3/6/08

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" Frozen to moist dark brown silty sandy TOPSOIL, with vegetation						
A UL	2		Very compact to extremely compact moist dark brown silty fine to medium SAND with trace of pebbles	8					
	3		2'4" Extremely compact moist brown sandy SILT with trace of pebbles	13	9.7	135			
	4		4'0" Extremely compact moist brown silty fine to medium SAND with pebbles	15					
B UL	5		4'8" Extremely compact moist brown silty fine to medium SAND with pebbles	18					
	6			19	8.4	122			
	7		Extremely compact moist brown medium SAND	--					
C UL	8		7'2" Extremely compact moist gray gravelly SAND	10					
	9			17					
	10		9' 0" Stiff to very stiff moist blue silty CLAY with gravel	--					
D UL	11		10'4" Extremely compact moist light brown fine SAND	6					
	12			8					
	13			16					
	14		Very stiff moist blue silty CLAY with gravel and moist to wet gray fine to medium sand layers						
E UL	15			9					
	16		15'6"	12					
	17			13					
	18								
	19								
	20								
	21								
	22								
	23		Coordinates: 4939.2 North 4423.2 East						
	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 14 FT. 0 INS. G.W. ENCOUNTERED AT FT. INS. G.W. AFTER COMPLETION 14 FT. 6 INS. G.W. AFTER HRS. FT. INS. G.W. VOLUMES Light					