



McDOWELL & ASSOCIATES  
Geotechnical, Environmental, & Hydrogeologic Services  
21355 Hatcher Avenue • Ferndale, MI 48220  
Phone: (248) 399-2066 • Fax: (248) 399-2157

JOB NO. 08-019A

LOG OF SOIL  
BORING NO. 20

PROJECT Proposed Tennis Courts  
LOCATION Huron High School  
Fuller Road and Huron Parkway

SURFACE ELEV. 786.5 DATE 3-03-08

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 PSE	Str. %
	1		0'6" Moist dark brown clayey silty sandy TOPSOIL with vegetation and gravel, fill						
			1'3" Moist brown silty fine to medium SAND, fill						
A	2			10					
UL	3		Extremely stiff moist brown silty CLAY with gravel, fill	14	10.7	130			
			3'4"	9/3"					
B	4								
UL	5		Stiff moist brown silty CLAY with moist brown clayey silt layers, fill	4					
				6	12.7	138			
	6			7					
C	7		6'6" Compact to very compact moist brown silty SAND with dark brown silty clayey topsoil layers, fill	7					
UL	8			8	10.9	128			
	9			9					
D	10		9'0" Stiff moist dark brown silty sandy CLAY with black topsoil seams, moist gray sandy silt layers and trace of wood, fill	3					
UL	11			4	15.6	121			
	12			4					
	13								
	14		13'0"						
E	15		Extremely stiff moist brown silty CLAY with moist brown silty fine sand seams	7					
UL	16			11	11.7	124			
	17			15					
	18								
	19		18'0" Extremely compact wet brown sandy SILT						
F	20			13					
UL	21		20'0"	19					
	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 18 FT. 0 INS. G.W. ENCOUNTERED AT FT. INS. G.W. AFTER COMPLETION 18 FT. 0 INS. G.W. AFTER HRS. FT. INS. G.W. VOLUMES light					
			Coordinates: 5800.5 North 4023.5 East						