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JOB NO. 08-019B

SURFACE ELEV. 763.6 DATE 3/6/08

LOG OF SOIL  
BORING NO. 2

|          |   |  |  |
|----------|---|--|--|
| PROJECT  | Soils Investigation<br>Proposed Soccer Field                              |  |  |
| LOCATION | Huron High School<br>Fuller Road and Huron Parkway<br>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 P.S.F. | Str. % |
|----------------------|-------|--|---|---------------------------|------------|--------------------|--------------------|----------------------------|--------|
|                      | 1     |  | 0'4" Frozen to moist dark brown silty sandy TOPSOIL, fill   |                           |            |                    |                    |                            |        |
| A<br>UL              | 2     |  | Extremely compact moist brown silty fine to medium SAND with gravel, fill                                       | 15                        |            |                    |                    |                            |        |
|                      | 3     |  |   | 21                        | 7.8        | --                 |                    |                            |        |
|                      | 4     |  | 3'9"  | --                        |            |                    |                    |                            |        |
| B<br>UL              | 5     |  | Very compact moist brown SAND, fill   | 10                        |            |                    |                    |                            |        |
|                      | 6     |  | 4'6" Very stiff moist discolored brown and blue silty CLAY, fill  | 10                        | 14.7       | 135                |                    |                            |        |
|                      | 7     |  | 6'0"  | 14                        |            | *                  | (6500)             |                            |        |
| C<br>UL              | 8     |  | Medium compact moist discolored brown and gray silty SAND with traces of clay and plastic, fill                 | 3                         |            |                    |                    |                            |        |
|                      | 9     |  | 9' 0"   | 3                         | 14.6       | 118                |                    |                            |        |
| D<br>UL              | 10    |  |   | 3                         |            |                    |                    |                            |        |
|                      | 11    |  | Firm to stiff moist discolored blue to blue silty CLAY with gravel and wet gray fine to medium sand seams, fill | 2                         |            |                    |                    |                            |        |
|                      | 12    |  |   | 3                         | 14.7       | 132                |                    |                            |        |
|                      | 13    |  | 13'0"   | 4                         |            |                    |                    |                            |        |
|                      | 14    |  | Very compact moist discolored gray silty SAND with gravel, vegetation, roots and black streaks, fill            | 6                         |            |                    |                    |                            |        |
| E<br>UL              | 15    |  | 15'0"   | 9                         | 30.5       | 116                |                    |                            |        |
|                      | 16    |  |   | 10                        |            |                    |                    |                            |        |
|                      | 17    |  | Very stiff to extremely stiff moist brown silty sandy CLAY with gravel  | 11                        |            |                    |                    |                            |        |
|                      | 18    |  |   | 22                        |            |                    |                    |                            |        |
|                      | 19    |  | 19'0" Extremely stiff moist blue silty sandy CLAY with pebbles and brown silt seams                             | --                        |            |                    |                    |                            |        |
| F<br>UL              | 20    |  | 20'0"   |                           |            |                    |                    |                            |        |
|                      | 21    |  |   |                           |            |                    |                    |                            |        |
|                      | 22    |  |   |                           |            |                    |                    |                            |        |
|                      | 23    |  | Coordinates: 5139.9 North<br>4332.5 East  |                           |            |                    |                    |                            |        |
|                      | 24    |  |   |                           |            |                    |                    |                            |        |
|                      | 25    |  |   |                           |            |                    |                    |                            |        |
| TYPE OF SAMPLE       |       | REMARKS:   |   | GROUND WATER OBSERVATIONS |            |                    |                    |                            |        |
| D. - DISTURBED       |       | * Calibrated Penetrometer  |   | G.W. ENCOUNTERED AT       | 9 FT.      | 9 INS.             |                    |                            |        |
| U.L. - UNDIST. LINER |       |  |   | G.W. ENCOUNTERED AT       | FT.        | INS.               |                    |                            |        |
| S.T. - SHELBY TUBE   |       |  |   | G.W. AFTER COMPLETION     | 18 FT.     | 10 INS.            |                    |                            |        |
| S.S. - SPLIT SPOON   |       |  |   | G.W. AFTER                | HRS.       | FT.                |                    |                            |        |
| R.C. - ROCK CORE     |       |  |   | G.W. VOLUMES              |            | Light              |                    |                            |        |
| { ) - PENETROMETER   |       | Standard Penetration Test - Driving 2" OD Sampler 1' With<br>140# Hammer Falling 30°: Count Made at 6" Intervals |   |                           |            |                    |                    |                            |        |