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| LOGO2LIN | | | | | | | | | | | | | | | | | | | | | | | | | Soil Boring Log | | | | | | | | | | | | | | | | | | | | | | | | |
| Route: | |  | | | | | | | Structure No.: | | | | | | | | | |  | | | | | (Exist.) | |  | | | | (Prop.) | | |  | Date: | | |  | | | Page: | | | | |  | | of |  | |
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|  | Station: | | |  | | | | | |  | | ELEV. | | DEP **T**  **H** | | | | | | BLO **W**  **S** | | U.C.S. **Qu** | | | **M** OIST. | | Surface Water Elev.: | | | | | | | |  | | | ft | ELEV. | | DEP **T**  **H** | | | BLO **W**  **S** | | U.C.S. **Qu** | | | **M** OIST. |
|  | Offset: | | |  | | | | | |  | |  | |  | | | | | |  | |  | | |  | | Groundwater Elev. | | | | | | | | | | | |  | |  | | |  | |  | | |  |
|  | Latitude: | | | | |  | | | |  | |  | |  | | | | | |  | |  | | |  | |  | First Encounter: | | | | | | |  | | | ft |  | |  | | |  | |  | | |  |
|  | Longitude: | | | | |  | | | |  | |  | |  | | | | | |  | |  | | |  | |  | Upon Completion: | | | | | | |  | | | ft |  | |  | | |  | |  | | |  |
|  | Ground Surface El.: | | | | | |  | | | ft | |  | |  | | | | | |  | |  | | |  | |  | After |  | | | Hours | | |  | | | ft |  | |  | | |  | |  | | |  |
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| Soil Type, Description & Observations | | | | | | | | | | | |  | |  | | | | | |  | |  | | |  | | Soil Type, Description & Observations | | | | | | | | | | | |  | |  | | |  | |  | | |  |
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| The U.C.S. Qu column represents the Unconfined Compressive Strength using either the IDOT Rimac Test Procedure or AASHTO 208.  The Qu failure mode is indicated by B for Bulge or S for Shear. P is shown when sample disturbance only allows Penetrometer testing.  The Standard Penetration Test (SPT) N value is the sum of the second and third Blows /6 in. values in each sample using AASHTO T 206. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |  |