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| DOTLOGO2 |  **Shelby Tube Test Results** |
| Boring No.: |       | Route: |       |  Tube Length/Diameter: |       | Page: |     | of |     |
|  |
| Station: |       | Section: |       |  Ground Surface Elev.: |       |  Date: |       |
|  |
| Offset: |       | County: |       |  Begin Sampling Depth: |       |  Job No.: |       |
|  |
| Latitude: |       | Structure No.: |       |  Ground Water Elev.: |       | Soils Lab Project No.: |       |
|  |
| Longitude: |       | Contract No.: |       |  Drilled by: |       | Prepared by: |       |
|  |
| SampleNo. | Depth(ft) | Elev.(ft) | Qu(tsf) | Moist.(%) | Unit Wt.(pcf) | c (psf) | Φ(deg) | c**’** (psf) | Φ**’**(deg) | Soil Type, Description and Observations |
|      |       |       |       |      |       |      |      |      |      |       |
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| The Unit Wt. column represents the Moist Unit Weight. |
| The Qu column represents the Unconfined Compressive Strength using AASHTO T 208. |
| The c and Φ column represents cohesion and friction angle for total stress using AASHTO T 296 (unconsolidated-undrained triaxial testing). |
| The c**’** and Φ**’** column represents cohesion and friction angle for effective stress using either AASHTO T 297 (consolidated-undrained triaxial testing), or AASHTO T 296 with pore pressure measurement. |