| | | | |
|---|---|---|---|
| **WBS** 38688.1.3 | **TIP** I-0914BB | **COUNTY** WARREN | **GEOLOGIST** Contract Geologist |
| **SITE DESCRIPTION** SITE 1: DUAL BRIDGES ON -L- (I-85) OVER -Y2- (POPLAR MOUNT RD.) | | | **GROUND WTR (ft)** |
| **BORING NO.** B1-D | **STATION** 197+27 | **OFFSET** 12 ft RT | **ALIGNMENT** -L- | **0 HR.** 4.5 |
| **COLLAR ELEV.** 340.3 ft | **TOTAL DEPTH** 11.0 ft | **NORTHING** 990,330 | **EASTING** 2,220,490 | **24 HR.** 4.0 |
| **DRILL RIG/HAMMER EFF./DATE** SME1524 CME-45B 87% 10/07/2011 | | **DRILL METHOD** H.S. Augers | **HAMMER TYPE** Automatic |
| **DRILLER** Contract Driller | **START DATE** 12/11/13 | **COMP. DATE** 12/11/13 | **SURFACE WATER DEPTH** N/A |

| ELEV (ft) | DRIVE ELEV (ft) | DEPTH (ft) | BLOW COUNT 0.5ft | 0.5ft | 0.5ft | BLOWS PER FOOT 0 25 50 75 100 | SAMP. NO. | MOI | LOG | SOIL AND ROCK DESCRIPTION |
|---|---|---|---|---|---|---|---|---|---|---|
| 345 | | | | | | | | | | |
| 340 | | | | | | | | | | 340.3 GROUND SURFACE 0.0 |
| | 339.3 | 1.0 | 2 | 3 | 2 | 5 | | M | | **ROADWAY EMBANKMENT** RED-BROWN, SANDY CLAY |
| | 337.2 | 3.1 | 2 | 4 | 6 | 10 | | M | | 337.3 3.0 **RESIDUAL** BROWN, SANDY SILT |
| 335 | 334.2 | 6.1 | 6 | 7 | 9 | 16 | | M | | |
| | 332.2 | 8.1 | 9 | 21 | 49 | 70 | | M | | 329.8 10.5 |
| 330 | 329.3 | 11.0 | 60/0.0 | | | 60/0.0 | | | | 329.3 11.0 **WEATHERED ROCK** (GNEISS) Boring Terminated WITH STANDARD PENETRATION TEST REFUSAL at Elevation 329.3 ft ON CRYSTALLINE ROCK (GNEISS) |