

PROJECT

CLIENT

BORING **2** DATE STARTED **10-26-07** DATE COMPLETED **10-26-07** JOB **L-70,228**

ELEVATIONS

GROUND SURFACE **891.0**
 END OF BORING **866.0**

WATER LEVEL OBSERVATIONS

▽ WHILE DRILLING **3.0'**
 ▽ AT END OF BORING **3.5'**
 ▼ 24 HOURS

| DISTANCE BELOW SURFACE IN FEET | LENGTH RECOVERY | SAMPLE | | N | WC | Qu | γ_{DRY} | DEPTH | ELEV. | SOIL DESCRIPTIONS |
|--------------------------------|-----------------|--------|------|-----|------|----------|----------------|-------|-------|---|
| | | NO. | TYPE | | | | | | | |
| 0 | | | | | | | | | | |
| 3.0 | | 1 | SS | 10 | 27.8 | | | | 888.0 | FILL - Black clayey sand, gravel and clinkers, very moist |
| 5.0 | | 2 | SS | 2 | 18.6 | 0.5-1.5* | | | 885.0 | FILL - Bluish-gray, brown and gray silty CLAY, trace sand, little organic, trace wood, very moist (CL/OL) |
| 6.0 | | 3 | SS | 2 | 278 | <0.25* | | | 882.5 | Black clayey PEAT, very moist (Pt) |
| 8.5 | | 4 | SS | WOH | 398 | <0.25* | | | 880.5 | Black and brown clayey PEAT, very moist (Pt) |
| 10.5 | | 5 | SS | 2 | 135 | <0.25* | | | 877.5 | Black and dark green silty PEAT, very moist (Pt) |
| 13.5 | | 6 | SS | 2 | 42.2 | 0.25* | | | 875.5 | Very soft bluish-gray and black very silty CLAY, trace organic, very moist (CL/OL) |
| 15.5 | | 7 | SS | 3 | 24.8 | <0.25* | | | 873.0 | Very soft bluish-gray very silty CLAY, little sand, occasional silt seams, very moist (CL-ML) |
| 18.0 | | 8 | SS | 5 | 15.7 | 0.75* | | | | |
| 20.0 | | 9 | SS | 12 | 13.2 | 1.0* | | | | Stiff to tough pinkish-gray very silty CLAY, little sand, trace gravel, very moist (CL-ML) |
| 25.0 | | 10 | SS | 12 | 13.9 | 1.25* | | | | |
| 30.0 | | | | | | | | | | |

* Approximate unconfined compressive strength based on measurements with a calibrated pocket penetrometer.

Division lines between deposits represent approximate boundaries between soil types; in-situ, the transition may be gradual.

End of Boring at 25.0'

DRILL RIG NO. **334**