



| BORING LOG | | Boring No.: | GB-2A |
|---|--|--|----------|
| Project Name | | Page No.: | 1 of 1 |
| Readsboro BHO 1441 (25) Readsboro, VT | | File No.: | 750-3.7m |
| Checked By: RSA | | | |
| <p>GEODESIGN INCORPORATED P.O. Box 699 Windsor, VT 05090 Tel: (802) 874-2033</p> <p>1235 State Route 104, Suite E-1 South Burlington, VT 05403 Tel: (802) 652-5140</p> | | | |
| <p>Boring Company: M.S.W. Soil Engineering Project: 1441-25 Date Started: April 25, 2002 Date Finished: April 25, 2002 B. Coordinates: 422502.12 (E), 42502.12 (N) Ground Surface Elevation (meters): 381.90 Offset: 0.42m (L)</p> | | <p>Client: M.S.W. Soil Engineering Contract: 1441-25</p> | |
| <p>Soil Type: ASH Soil Description: (S-1) Medium dense light to dark brown and black, fine to medium SAND, some fine Gravel, little SILT.</p> | | <p>Strata Description: SAND and GRAVEL with Cobbles (FILL) 386.09 0.91 Unknown abandoned 1.25m diameter Tank. 378.87 2.13 Bottom of Borehole at 2.13 m</p> | |
| <p>Notes: (1) Ground surface elevation established from VAOPT Main Line Profile based on stations taped from existing features and verified by Geodesign. Elevations and depths thereon are considered accurate only to the degree indicated by the method used. (2) SPTs observed during boring were recorded on a standard SPT. SPTs were recorded at 1.22m after removal of 0.15m of surface soil. (3) SPTs were recorded on a standard SPT. SPTs were recorded at 1.22m after removal of 0.15m of surface soil. (4) SPTs were recorded on a standard SPT. SPTs were recorded at 1.22m after removal of 0.15m of surface soil.</p> | | | |

BOTTOM OF ABUTMENT
ELEV. = 378.580

 BOTTOM OF WINGWALL FOOTING
ELEV. = 378.000

| BORING LOG | | Boring No.: | GB-2B |
|---|--|---|----------|
| Project Name | | Page No.: | 1 of 1 |
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| <p>GEODESIGN INCORPORATED P.O. Box 699 Windsor, VT 05090 Tel: (802) 874-2033</p> <p>1235 State Route 104, Suite E-1 South Burlington, VT 05403 Tel: (802) 652-5140</p> | | | |
| <p>Boring Company: M.S.W. Soil Engineering Project: 1441-25 Date Started: April 25, 2002 Date Finished: May 2, 2002 B. Coordinates: 422502.12 (E), 42502.12 (N) Ground Surface Elevation (meters): 381.90 Offset: 0.42m (L)</p> | | <p>Client: M.S.W. Soil Engineering Contract: 1441-25</p> | |
| <p>Soil Type: ASH Soil Description: (S-1) Medium dense light to dark brown and black, fine to medium SAND, some fine Gravel, little SILT.</p> | | <p>Strata Description: SAND and GRAVEL (FILL) 378.10 3.23 Possible GLACIAL TILL 373.77 4.93 Possible Weathered BEDROCK 376.49 4.91 Bottom of Borehole at 4.91 m</p> | |
| <p>Notes: (1) Ground surface elevation established from VAOPT Main Line Profile based on stations taped from existing features and verified by Geodesign. Elevations and depths thereon are considered accurate only to the degree indicated by the method used. (2) SPTs observed during boring were recorded on a standard SPT. SPTs were recorded at 1.22m after removal of 0.15m of surface soil. (3) SPTs were recorded on a standard SPT. SPTs were recorded at 1.22m after removal of 0.15m of surface soil. (4) SPTs were recorded on a standard SPT. SPTs were recorded at 1.22m after removal of 0.15m of surface soil.</p> | | | |

| BORING LOG | | Boring No.: | GB-3 |
|---|--|--|----------|
| Project Name | | Page No.: | 1 of 2 |
| Readsboro BHO 1441 (25) Readsboro, VT | | File No.: | 750-3.7m |
| Checked By: RSA | | | |
| <p>GEODESIGN INCORPORATED P.O. Box 699 Windsor, VT 05090 Tel: (802) 874-2033</p> <p>1235 State Route 104, Suite E-1 South Burlington, VT 05403 Tel: (802) 652-5140</p> | | | |
| <p>Boring Company: M.S.W. Soil Engineering Project: 1441-25 Date Started: April 25, 2002 Date Finished: April 25, 2002 B. Coordinates: 422502.12 (E), 42502.12 (N) Ground Surface Elevation (meters): 381.90 Offset: 0.42m (L)</p> | | <p>Client: M.S.W. Soil Engineering Contract: 1441-25</p> | |
| <p>Soil Type: ASH Soil Description: (S-1) Medium dense light to dark brown and black, fine to medium SAND, some fine Gravel, little SILT.</p> | | <p>Strata Description: TOPSOIL 382.68 0.48 Sandy FILL with Organics (FILL) 376.25 2.27 Sandstone BOULDER 372.48 4.03 GLACIAL TILL (with Cobbles and Boulders) 370.00 5.50 (S-10) Very dense, Top 5.1cm Gray brown fine GRAVEL, fine fine to coarse SAND, trace SILT, grading into bottom 10.2m Light</p> | |
| <p>Notes: (1) Ground surface elevation established from VAOPT Main Line Profile based on stations taped from existing features and verified by Geodesign. Elevations and depths thereon are considered accurate only to the degree indicated by the method used. (2) SPTs observed during boring were recorded on a standard SPT. SPTs were recorded at 1.22m after removal of 0.15m of surface soil. (3) SPTs were recorded on a standard SPT. SPTs were recorded at 1.22m after removal of 0.15m of surface soil. (4) SPTs were recorded on a standard SPT. SPTs were recorded at 1.22m after removal of 0.15m of surface soil.</p> | | | |

PROJECT NAME: READSBORO
 PROJECT NUMBER: BRO 1441(25)
 FILE NAME: sj070ref.dgn
 PROJECT LEADER: C.P. WILLIAMS
 DESIGNED BY: H.J. SALLS
 BORING LOG SHEET 2
 PLOT DATE: 05-JAN-2010
 DRAWN BY: L.J. STONE
 CHECKED BY: K.M. HIGGINS
 SHEET 15 OF 60