

| STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION | | HOLE NO.: B8 SHEET 1 OF 3 DATE STARTED: 8/26/99 DATE COMPLETED: 8/30/99 | | | | | | | |
|---|--------|--|----------------------|-----------|-------------|-----------|------------|----|----|
| PROJECT NAME: STOCKBRIDGE SITE NAME: BR 130 STATION: 142+55.00 GROUND EL.: 720.94 | | PROJECT NUMBER: BRF 013-4(21) SITE NO.: VT 100 OFFSET: -12.00 G.W. DEPTH: | | | | | | | |
| BORING CREW CREW CHIEF: R. MCGLYNN DRILLER: R. MCGLYNN LOGGER: E. CHABOT | | BORING RIG: TRACTOR BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL | | | | | | | |
| DEPTH | SYMBOL | CLASSIFICATION OF MATERIALS (Description) | BLOWS PER FOOT | M.C. % | GRAVEL % | SAND % | FINES % | LL | PI |
| 5 | | No recovery, stone in sampler. | 20 | | | | | | |
| 10 | | A-4, Si, gry, MTW, rec. = 1.0' | 14 | 36.7 | 0.8 | 99.2 | | | |
| 15 | | A-4, Si, gry, MTW, rec. = 0.8' | 10 | 34.7 | 1.1 | 98.9 | | | |
| 20 | | A-4, Si, gry, MTW, rec. = 0.9' | 10 | 33.3 | 2.2 | 97.8 | | | |
| 25 | | A-4, Si, gry, MTW, rec. = 0.7' | 7 | 35.5 | 10.6 | 89.4 | | | |
| 30 | | A-4, Si, gry, MTW, rec. = 1.1' | 6 | 30.5 | 16.3 | 83.7 | | | |
| 35 | | A-4, Si, brn, MTW, rec. = 1.2' | 9 | 30.1 | 67.3 | 32.7 | | | |
| 40 | | A-4, Si, brn, MTW, rec. = 1.6' | 14 | 28.5 | 2.4 | 57.6 | 40 | | |
| 45 | | A-2-4, SiSa, brn, MTW, rec. = 2.0' | 46 | 23.2 | 74.7 | 25.3 | | | |

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OF PIER FOOTING

| STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION | | HOLE NO.: B8 SHEET 2 OF 3 DATE STARTED: 8/26/99 DATE COMPLETED: 8/30/99 | | | | | | | |
|---|--------|--|----------------------|-----------|-------------|-----------|------------|----|----|
| PROJECT NAME: STOCKBRIDGE SITE NAME: BR 130 STATION: 142+55.00 GROUND EL.: 720.94 | | PROJECT NUMBER: BRF 013-4(21) SITE NO.: VT 100 OFFSET: -12.00 G.W. DEPTH: | | | | | | | |
| BORING CREW CREW CHIEF: R. MCGLYNN DRILLER: R. MCGLYNN LOGGER: E. CHABOT | | BORING RIG: TRACTOR BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL | | | | | | | |
| DEPTH | SYMBOL | CLASSIFICATION OF MATERIALS (Description) | BLOWS PER FOOT | M.C. % | GRAVEL % | SAND % | FINES % | LL | PI |
| 55 | | A-3, Sa, brn, MTW, rec. = 0.9' | 25 | 26.2 | 2.6 | 87.7 | 9.7 | | |
| 60 | | A-2-4, Sa, brn, MTW, rec. = 1.0' | 21 | 24.4 | 1.9 | 84.6 | 13.5 | | |
| 65 | | No Sample, flowing sand in casing. | | | | | | | |
| 70 | | A-3, Sa, brn, MTW, rec. = 1.3' | 17 | 25.5 | | 93.7 | 6.3 | | |
| 75 | | A-3, Sa, brn, MTW, rec. = 1.8' | 19 | 22.9 | | 91.3 | 8.7 | | |
| 80 | | A-3, Sa, brn, MTW, rec. = 1.4' | R | 23.8 | 2.4 | 88.8 | 8.8 | | |
| | | Top of Bedrock @ 84.1' | | | | | | | |
| 85 | | RUN#1: BXDC 84.1' - 89.1' rec. = 0.5' See Geologist's Report | | | | | | | |
| | | | | 1 | 1 | 0 | 85 | | |
| 90 | | RUN#2: BXDC 89.1' - 91.8' rec. = 0.5' See Geologist's Report | | | | | | | |
| | | | | 2 | 19 | 0 | 85 | | |
| | | RUN#3: BXDC 91.8' - 96.8' rec. = 1.6' See Geologist's Report | | | | | | | |
| | | | | 3 | 32 | 25 | 85 | | |
| 95 | | RUN#4: BXDC 96.8' - 101.8' No Recovery | | | | | | | |
| | | | | 4 | 0 | 0 | | | |

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|---|--------|---|----------------------|-----------|-------------|-----------|------------|----|----|
| PROJECT NAME: STOCKBRIDGE SITE NAME: BR 130 STATION: 142+55.00 GROUND EL.: 720.94 | | PROJECT NUMBER: BRF 013-4(21) SITE NO.: VT 100 OFFSET: -12.00 G.W. DEPTH: | | | | | | | |
| BORING CREW CREW CHIEF: R. MCGLYNN DRILLER: R. MCGLYNN LOGGER: E. CHABOT | | BORING RIG: TRACTOR BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL | | | | | | | |
| DEPTH | SYMBOL | CLASSIFICATION OF MATERIALS (Description) | BLOWS PER FOOT | M.C. % | GRAVEL % | SAND % | FINES % | LL | PI |
| 105 | | RUN#5: BXDC 101.8' - 105.9' rec. = 2.5' See Geologist's Report | | | | | | | |
| | | | | 5 | 63 | 40 | 85 | | |
| | | RUN#6: BXDC 105.8' - 110.3' rec. = 3.8' See Geologist's Report | | | | | | | |
| | | | | 6 | 76 | 72 | 85 | | |
| 110 | | Hole Stopped @ 89.5' | | | | | | | |
| | | Geologist's Report: | | | | | | | |
| 115 | | Run #1: Greenstone with streaks of quartz and biotite, Hard, Unweathered, Very poor competency. | | | | | | | |
| | | Run #2: Same as Run #1. | | | | | | | |
| | | Run #3: Green quartz-biotite schist, Hard, Unweathered, Poor competency. | | | | | | | |
| | | Run #4: No recovery | | | | | | | |
| | | Run #5: Same as Run #1, But slight weathering on joint surfaces, Poor competency. | | | | | | | |
| | | Run #6: Same as Run #1, But competent. | | | | | | | |

BORING LOG SHEET (5)

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| PROJECT NAME: | STOCKBRIDGE |
| PROJECT NUMBER: | BRF 013-4 (21) |
| FILE NAME: /78f238/str5/mf238bor.dgn | PLOT DATE: 06-FEB-2008 |
| PROJECT LEADER: K. HIGGINS | DRAWN BY: G. SHANGRAW |
| DESIGNED BY: T. SUMNER | CHECKED BY: T. FILLBACH |
| sf238lg5.i | SHEET 61 OF 144 |