

# SUB-SURFACE EXPLORATION

BORING NO.	DATE	OFFSET (m)	STATIC LEVEL	DEPTH	SOIL IDENTIFICATION	BORING NO.	DATE	OFFSET (m)	STATIC LEVEL	DEPTH	SOIL IDENTIFICATION
SB-1	9/1/93	NONE	NONE	0-1.5	FINE SAND	SB-24	9/2/93	NONE	NONE	0-0.6	SILTY FINE SAND, AUGER REFUSAL ON STONE AT 0.6 - EXPOSED BEDROCK OUTCROP 3 m SOUTH OF SB-24
SB-2	9/1/93	NONE	NONE	0-3	FINE BROWN SAND, TRACES OF SILT	SB-25	9/2/93	NONE	NONE	0-0.6	SILTY FINE SAND, AUGER REFUSAL ON STONE AT 0.6 - EXPOSED BEDROCK OUTCROP 6 m SOUTH OF SB-25
SB-3	9/1/93	NONE	NONE	0-7.6	FINE BROWN SAND, FEW SMALL STONES (SMALL GRAVEL)	SB-26	9/2/93	NONE	NONE	0-0.6	SILTY FINE SAND, AUGER REFUSAL ON STONE AT 0.6 - EXPOSED BEDROCK
SB-4	9/1/93	NONE	NONE	0-7.6	FINE BROWN SAND, TRACES OF SILT, STONES (SMALL GRAVEL)	SB-27	9/2/93	NONE	NONE	0-1.5	SILTY FINE SAND, AUGER REFUSAL ON STONE AT 1.5
SB-5	9/1/93	NONE	NONE	0-4.6	FINE BROWN SAND, TRACES OF SILT	SB-28	9/2/93	NONE	NONE	0-3	SILTY FINE SAND
SB-6	9/1/93	NONE	NONE	0-3	GRAVEL	SB-29	9/2/93	NONE	NONE	0-3	SILTY FINE SAND
SB-7	9/1/93	NONE	NONE	0-0.3	GRAVEL	SB-30	9/2/93	NONE	NONE	0-0.3	GRAVEL, AUGER REFUSAL ON STONE AT 0.3 - EXPOSED BEDROCK
SB-8	9/1/93	NONE	NONE	0-3	FINE BROWN SAND, TRACES OF SILT	SB-31	9/2/93	NONE	NONE	0-1.2	SILTY FINE SAND, AUGER REFUSAL ON STONE AT 1.2
SB-9	9/1/93	NONE	NONE	0-3	FINE BROWN SAND, TRACES OF SILT	SB-31A	9/2/93	6 m S OF 31	2.4	0-3	SILTY FINE SAND
SB-10	9/1/93	NONE	NONE	0-2.1	FINE BROWN SAND, AUGER REFUSAL ON STONE AT 2.1	SB-32	9/2/93	NONE	NONE	0-3	SILTY FINE SAND
SB-11	9/1/93	NONE	NONE	0-2	FINE BROWN SAND, AUGER REFUSAL ON STONE AT 2	SB-33	9/2/93	NONE	NONE	0-3	SILTY FINE SAND
SB-11A	9/1/93	1.5 m N OF 11	NONE	0-1.7	FINE BROWN SAND, AUGER REFUSAL ON STONE AT 1.7	SB-34	9/2/93	NONE	NONE	0-3	SILTY FINE SAND
SB-12	9/1/93	NONE	NONE	0-3	FINE BROWN SAND, TRACES OF SILT, FEW SMALL STONES	SB-35	9/2/93	NONE	NONE	0-3	SILTY FINE SAND, HARD PACKED - SLOW DRILLING
SB-13	9/1/93	NONE	NONE	0-1	FINE BROWN SAND, TRACES OF SILT, AUGER REFUSAL ON STONE AT 1	SB-36	9/8/93	NONE	NONE	0-1.2	REBAR TO 0.9, REFUSAL ON STONE MOVED 3 m SOUTH, REBAR TO 1.2
SB-13A	9/1/93	6.1 m S OF 13	NONE	0-2.6	FINE BROWN SAND, TRACES OF SILT, FEW SMALL STONES, AUGER REFUSAL ON STONE AT 2.6	SB-36A	10/13/93	NONE	NONE	0-2.3	AUGER REFUSAL ON STONE AT 2.3 - BEDROCK OUTCROP NEARBY
SB-14	9/1/93	NONE	NONE	0-2	FINE BROWN SAND, TRACES OF SILT, FEW SMALL STONES, AUGER REFUSAL ON STONE AT 2	SB-36B	10/13/93	NONE	NONE	0-4	SILTY FINE SAND, AUGER REFUSAL ON STONE AT 4
SB-15	9/2/93	NONE	NONE	0-0.3	GRAVEL	SB-36C	10/13/93	NONE	NONE	0-4	SILTY FINE SAND, AUGER REFUSAL ON STONE AT 4
SB-15A	9/2/93	6.1 m S OF 15	NONE	0-0.3	GRAVEL	SB-361	10/13/93	NONE	NONE	0-2.9	SILTY FINE SAND, AUGER REFUSAL ON STONE AT 2.9 - BEDROCK OUTCROP NEARBY
SB-16	9/2/93	NONE	NONE	0-0.3	FINE TO MEDIUM SAND - AUGER REFUSAL ON STONE AT 0.6	SB-36D1	10/13/93	15 m S OF 36D	NONE	0-0.15	ROCK FILL
SB-17	9/2/93	NONE	NONE	0-1.5	FINE TO MEDIUM SAND, AUGER REFUSAL ON STONE AT 0.6, EXPOSED BEDROCK 3 m SOUTH OF SB-16	SB-36E	10/13/93	NONE	3	0-15-0.6	ROCK FILL (ROAD BED) SILTY FINE SAND AUGER REFUSAL AT 4.4
SB-18	9/2/93	NONE	NONE	0-1.8	SILTY FINE SAND, AUGER REFUSAL ON STONE AT 1.8	SB-36G1	10/13/93	NONE	NONE	0-4.6	AUGER TO 4.6
SB-19	9/8/93	NONE	NONE	0-0.15	SILTY FINE BROWN SAND	SB-38	9/8/93	NONE	NONE	0-1.2	SILTY FINE SAND, AUGERED TO 4.6
SB-20	9/8/93	NONE	NONE	0-0.46	HARD PROBE W/REBAR TO REFUSAL AT 0.46 - MOVED 3 m EAST	SB-39	9/8/93	NONE	NONE	0-1.4	REBAR TO 1.4, REFUSAL ON STONE - MOVED 3 m SOUTH
SB-20A	10/13/93	NONE	NONE	0-3	SILT AND VERY FINE SAND, AUGER REFUSAL ON STONE AT 3	SB-40	9/2/93	NONE	NONE	0-3	SILTY FINE BROWN SAND, VERY DENSE SLOW DRILLING
SB-20B	10/13/93	NONE	2.4	0-3.2	SILT AND VERY FINE SAND, AUGER REFUSAL ON STONE AT 3.2	SB-41	9/2/93	NONE	NONE	0-3	SILTY FINE SAND, FEW STONES, VERY DENSE, SLOW DRILLING
SB-20C	10/13/93	NONE	NONE	0-3.5	SILT AND VERY FINE SAND, AUGER REFUSAL ON STONE AT 3.5	SB-43	9/2/93	NONE	NONE	0-3.6	SILTY FINE BROWN SAND, FEW STONES
SB-20D	10/13/93	NONE	NONE	0-0.15	ROCK FILL, SILTY FINE SAND	SB-45	9/2/93	NONE	NONE	0-3.6	SILTY FINE BROWN SAND, FEW STONES, VERY DENSE, SLOW DRILLING
SB-20E	10/13/93	NONE	NONE	0-0.15	AUGER REFUSAL ON STONE AT 4	SB-47	9/2/93	NONE	NONE	0-3	VERY DENSE, SLOW DRILLING
SB-20G	10/13/93	9 m W	1.8	0-4.3	ROCK FILL, SILTY FINE SAND AUGER REFUSAL ON STONE AT 4.6	SB-49	9/2/93	NONE	4	0-3	SILTY FINE BROWN SAND, FEW STONES ON HARD ROCK
SB-20H	10/13/93	9 m W	0.9	0-2.9	SANDY SILT, AUGER REFUSAL ON STONE AT 2.9	SB-50	9/2/93	NONE	NONE	0-3	SILTY FINE BROWN SAND, FEW STONES, SMALL GRAVEL
SB-20I	10/13/93	15 m S OF 20A	NONE	0-2.4	SILTY FINE SAND, AUGER REFUSAL AT 2.4	SB-52	9/8/93	NONE	2.1	0-0.3	GRAVEL INTO A GREY SILT
SB-21	9/8/93	NONE	NONE	0-2.1	REBAR TO 2.1 - REFUSAL ON STONE - MOVED 3 m SOUTH	SB-53	9/8/93	NONE	NONE	0-0.9	AUGER REFUSAL AT 0.9 (STONE) - MOVED RIG 3 m SOUTH
SB-22	9/2/93	NONE	NONE	0-3	SILTY FINE SAND	SB-54	9/8/93	NONE	4.6	0-1.8	GRAVEL
SB-23	9/2/93	NONE	NONE	0-2.1	SILTY FINE SAND, AUGER REFUSAL ON STONE AT 2.1					1.8-3.6	GREY SILT
SB-23A	9/2/93	1.5 m S OF 23	NONE	0-2.3	SILTY FINE SAND, AUGER REFUSAL ON STONE AT 2.3					3.6-5.8	HARD PAN

**NOTES:**

- FOR BORINGS AT PUMP STATION SITE SEE SHT 37
- BORINGS DESIGNATED WITH 'SB' WERE DONE BY GREEN M/TN, BORING FOR DUBOIS & KING INC. BORINGS DESIGNATED WITH 'WE' WERE DONE BY THE AGENCY OF TRANSPORTATION FOR WRIGHT ENGINEERING, LTD. EXCEPT WE-37 THROUGH WE-40 PERFORMED BY M & W SOILS ENGINEERING.

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PROJECT NO. IM 091-1 (29)  
 WATER & SEWER EXTENSION PROJECT  
 TOWN OF BRATTLEBORO

DATE: 1-2-96  
 SHEET NO. 36 OF 55 SHEETS