

Elev 360  
Elev 350  
Elev 340  
Elev 330

BORING NO. B-1

DEPTH	BLOWS ON CASING	STANDARD PENETRATION NUMBER	MOISTURE	COLOR	LABORATORY CLASSIFICATION OF SOIL
0					No Sample
10					Bedrock at 11'
11					AXDC 11-13.1 rec 2.0
13.1					AXMDC 13.1-18.1 rec 5.0
18.1					AXMDC 18.1-19.5 rec 1.4
19.5					AXMDC 19.5-22 rec 2.5

BORING NO. B-2

DEPTH	BLOWS ON CASING	STANDARD PENETRATION NUMBER	MOISTURE	COLOR	LABORATORY CLASSIFICATION OF SOIL
0-10					Stone Abut.
10					Top of Bedrock @ 10'
10-12.5					AXDC 10-12.5 rec. 2.1
12.5-17.5					AXMDC 12.5-17.5 rec 5.2
17.5-22.5					AXMDC 17.5-22.5 rec 5.1
22.5					Hole stopped at 22.5' in bedrock

BORING NO. B-1B

DEPTH	LABORATORY CLASSIFICATION OF SOIL
0-2'	DECAYED ROCK
2.0-7.0'	AXMDC 2.0-7.0' Rec. 5.2
7.0-9.5'	AXMDC 7.0-9.5' Rec. 2.5
9.5-12.0'	AXMDC 9.5-12.0' Rec. 2.5
12.0	HOLE STOPPED @ 12' IN BED ROCK

BORING NO. B-1B

DEPTH	LABORATORY CLASSIFICATION OF SOIL
0.0-1.0'	AXMDC 0.0-1.0' Rec. 1.5
1.0-7.0'	AXMDC 1.0-7.0' Rec. 5.0
7.0-12.5'	AXMDC 7.0-12.5' Rec. 3.5
12.5	HOLE STOPPED @ 12.5' IN BEDROCK

BORING NO. B-4

DEPTH	BLOWS ON CASING	STANDARD PENETRATION NUMBER	MOISTURE	COLOR	LABORATORY CLASSIFICATION OF SOIL
0					Bedrock at 5.0'
5.0-9'					AXMDC 5-9' rec 3.0
9-14'					AXMDC 9-14' rec 5.0
14					Hole stopped at 14'

BORING NO. B-3  
SURFACE LEDGE @ 344 ±

ABUTMENT #1 BORINGS 1-4

Elev 350  
Elev 340  
Elev 330  
Elev 320

BORING NO. B-5

DEPTH	BLOWS ON CASING	STANDARD PENETRATION NUMBER	MOISTURE	COLOR	LABORATORY CLASSIFICATION OF SOIL
0	12				No Sample
0-10					A-1-b Sandy Gravel
10-15	3				A-6 Silty Clay
15-20	5				A-6 Silty Clay
20-25	6				A-4 Silty Clay
25-30	21				A-6 Silty Clay
30-26'					Top of bedrock at 26'
26-31'					AXMDC 26-31' rec. 5.0
31-36'					AXMDC 31-36' rec. 5.0
36					Hole stopped at 36' in bedrock

BORING NO. B-6

DEPTH	BLOWS ON CASING	STANDARD PENETRATION NUMBER	MOISTURE	COLOR	LABORATORY CLASSIFICATION OF SOIL
0-10	15				A-2-4 Silty Sand
10-15	42				A-1-a Gravel
15-20	8				A-6 Silty Clay
20-25	11				A-6 Silty Clay
25-30	27				A-6 Silty Clay
30-31'	23				A-1-b Gravelly Sand
31-27'					Top of bedrock at 27'
27-32					AXMDC 27-32 rec 4.6
32-37					AXMDC 32-37 rec 4.6
37					Hole stopped at 37' in bedrock

BORING NO. B-7

DEPTH	BLOWS ON CASING	STANDARD PENETRATION NUMBER	MOISTURE	COLOR	LABORATORY CLASSIFICATION OF SOIL
0-10	40				A-1-b Gravel
10-15	9				A-4 Silt
15-20	10				A-4 Clayey Silt
20-21.6'	50				No Sample
21.6-26.6					Top of bedrock at 21.6'
26.6-31.1					AXMDC 26.6-31.1 rec 4.4
31.1					Hole stopped at 31.1 in bedrock

BORING NO. B-8

DEPTH	BLOWS ON CASING	STANDARD PENETRATION NUMBER	MOISTURE	COLOR	LABORATORY CLASSIFICATION OF SOIL
0-10	2				A-4 Sandy Silt
10-15	5				No Sample
15-20	14				A-4 Silt
20-20.1'	22				A-2-4 Silty Sand
20.1-25.1					Top of bedrock at 20.1'
25.1-30.1					AXMDC 20.1-25.1 rec 5.0
30.1-30.1'					AXMDC 25.1-30.1 rec 5.0
30.1					Hole stopped at 30.1' in bedrock

ABUTMENT #2 BORINGS 5-8

**STATE OF VERMONT**  
**AGENCY OF TRANSPORTATION**

TOWN OF FAIRFAX Bridge No. 8  
HIGHWAY NO. VT. RTE. 128 Log Sta. 9+56  
VT. RTE. 128 OVER BROWNS RIVER Surv. Sta. 24+21

**BORING LOGS.**  
Designed by G. Benda Drawn by W. Jarvis  
Checked by G. SCHELLEY date 11/83 Bridge Design Supervisor  
E.L. Oofley date 1-84

PROJECT FAIRFAX PROJECT NO. BR5 0229 (2)  
Bridge Sheet No. BR804 Sheet 25 of 98