



BORING NO. B-13					
DEPTH	BLOWS ON CASING	STANDARD PENETRATION	SAMPLE NUMBER	MOISTURE	COLOR
ELEV. 582.2					
					No Sample
10		4			A-1-b Sandy Gravel
		12			A-2-4 Silty Sand
20		17			A-2-4 Gravelly Sand
					Top of bedrock @ 20.5
					AXMDC 20.5-25.5 rec 3.5
					AXMDC 25.5-30.5 rec 0.2
30					Hole stopped at 30.5 in bedrock

BORING NO. B-14					
DEPTH	BLOWS ON CASING	STANDARD PENETRATION	SAMPLE NUMBER	MOISTURE	COLOR
ELEV. 585.6					
		7			A-1-b Sand
10		4			A-2-4 Silty Sand
		2			A-4 Sandy Silt
		8			A-2-4 Gravelly Sand
20		9			A-2-4 Silty Sand
					Top of bedrock @ 29'
					AXMDC 29-34 rec 4.2
30					AXMDC 34-39 rec 3.8
					Hole stopped at 39' in bedrock

BORING NO. B-15					
DEPTH	BLOWS ON CASING	STANDARD PENETRATION	SAMPLE NUMBER	MOISTURE	COLOR
ELEV. 585.7					
		3			No Sample
10		3			A-4 Sandy Silt
		1			A-4 Sandy Silt
		6			A-4 Sandy Silt
20					Bedrock at 18'
					AXDC 18-21.5 rec 3.0
					AXDC 21.5-26.5 rec 4.2
					AXDC 26.5-28.5 rec 1.8
30					Hole stopped at 28.5'

BORING NO. B-16					
DEPTH	BLOWS ON CASING	STANDARD PENETRATION	SAMPLE NUMBER	MOISTURE	COLOR
ELEV. 593.9					
		11			A-4 Silt
10		11			A-1-b Gravelly Sand
		13			A-4 Silt
		16			A-4 Silt
20					Bedrock at 19'
					AXDC 19-24 rec 3.6
					AXDC 24-29 rec. 4.5
					Hole stopped at 29'

BORING NO. B-17					
DEPTH	BLOWS ON CASING	STANDARD PENETRATION	SAMPLE NUMBER	MOISTURE	COLOR
ELEV. 585.8					
		14			A-4 Silt
10		14			A-1-b Silty Sand
		78			Soft Rock
20					Top of decomp. rock at 14'
					Hole stopped at 18' in Decomp. rock
					AXMDC 14-16 rec 2.0
					AXMDC 16-18 No rec.
30					Broke core barrel 18'

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TOWN OF	ST. JOHNSBURY	Bridge No.	1
Log Sta.			
HIGHWAY NO.	I-91 NORTH CONNECTOR	Surv. Sta.	60+0
BORING LOG			
I-91 NORTH CONNECTOR OVER PASSUMPSIC RIVER			
Designed by	G.V. SPILAK	Drawn by	G. KLINEFELTER
Checked by	M. GARCIA	Bridge Design Supervisor	R. S. HAUPT
date	6-84	date	10-84
PROJECT	ST. JOHNSBURY	PROJECT NO.	DP-FE-041-1 (10)
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