

BOT. OF BORING
ELEV. 572.5'

Wallingford BRS 0137(13) BORING NO. 8 79-4		STA. 21+07 OFFSET 20' LT. ELEV. 572.5'		DEPTH FEET	REMARKS CLASSIFICATION LABORATORY TEST NUMBER MOISTURE	COLOR	LABORATORY CLASSIFICATION OF SOIL
				10			No sample-tree root
				15			No Rec.
				11	W	gr	A-4 Sst w=27.9% Rec 2.0'
				12	W	gr	A-4 GrSlt w=19.7% Rec 0.4'
				14	W	gr	A-4 Sl w=24.0% Rec 2.0'
				12	W	gr	A-4 Sl w=26.3% Rec 1.7'
				18	W	gr	A-4 Sl w=26.3% Rec 1.0'
				X			Boulders-No Rec
				X	M	gr	A-4 Sst w=14.4% Rec 0.5' BXC 40-50' Rec 0.2' Boulders
				X			No Rec BXC 50.5-55' Rec 0.4' Boulders
				X	M	gr	A-4 Sst w=9.5% Rec 0.4' BXC 55-71.5' Rec 2.0' Boulders & Hardpan
							Top of Bedrock @ 71.5'
							BXC 71.5-75.5' Rec 3.1'
							Hole stopped @ 75.5' In bedrock
							Geologist's Report: Sunt Rec 800 1 75% 164 Core consists of med- ium gray dolomite. The rock is moderately hard, slightly weath- ered on fracture planes, and competent overall.

Wallingford BRS 0137(13)
BORING NO. 9-1-1

STA. 21+30 OFFSET 40' RT. ELEV. 596.88		DEPTH FEET	REMARKS CLASSIFICATION LABORATORY TEST NUMBER MOISTURE	COLOR	LABORATORY CLASSIFICATION OF SOIL
		10			BXC 8.5'-20.0'
		19	W	gr	A-4 Sandy Silt w=25.6% Rec. .06'
		2	W	gr	A-4 Sandy Silt w=37.3% Rec. 1.2'
		25			No Rec.
		18	W	gr	A-4 Sandy Silt w=31.9% Trace of Muck
		33			No Rec.
		38	W	gr	A-4 Sandy Silt w=22.0% Rec. .08'
		40			No Rec.
		49	W	gr	A-4 Silt w=26.8% Rec. 1.6'
		8	W	gr	Silt w=28.6% Rec. .04'
		X			No Rec.
					BXC 64.0'-67.0' Rec. 1.5' (boulders)
		X			BXC 71.0'-85.0' No Rec. (boulders)
					Hole Stopped 85.0' In Boulders & Hard Pan

BOT. OF BORING
ELEV. 596.88

STATE OF VERMONT AGENCY OF TRANSPORTATION			
Town Of	WALLINGFORD	Bridge No.	79
Highway No.	U.S. RT. 7	Log Sta.	
		Surv. Sta.	
U.S. RT. 7 OVER OTTER CREEK			
BORING LOGS			
Designed By	GRI	Drawn By	RJL
Checked By	TJC	Date	11/94
		Bridge Design Supervisor	EMM
		Date	11/94
PROJECT	WALLINGFORD	PROJECT NO.	BRS 0137 (13)
I.G.C. Info.			
Bridge Sheet No.	BR 105	Sheet	21 of 113