

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION			HOLE NO.: B-1 SHEET 1 OF 2 DATE STARTED: 10/21/97 DATE COMPLETED: 10/29/97						
PROJECT NAME: CORINTH SITE NAME: BR* 34 STATION: I+077.50 GROUND EL.: 235.500			PROJECT NUMBER: BRO 1447(22) SITE NO.: TH #50 OFFSET: -5.50 G.W. DEPTH: 1.5						
BORING CREW CREW CHIEF: WILLIS DRILLER: TALLMAN R LOGGER: ADDITIONAL CREW:			BORING RIG: TRUCK BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL						
DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER 0.3 m	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
▽									
		A-1-b, GrSa, brn, Moist, Rec. = 0.30m	4	17.6	25.3	69.1	5.6		
		No Rec.	4						
5		A-1-a, SaGr, brn, MTW, Rec. = 0.10m	14	NA	56.1	36.3	7.6		
		A-2-4, SiSa, gry, Wet, Rec. = 0.43m	7	22.1		73.4	26.6		
		A-2-4, SiSa, gry, Moist, Rec. = 0.37m	10	23.2		72.2	27.8		
10		A-4, Si, gry, Wet, Rec. = 0.60m	3	32.3		3	97	24	2
		A-4, Si, gry, Wet, Rec. = 0.45m	4	24.9		17	83		
		A-3, Sa, gry, Wet, Rec. = 0.23m	15	23	0	96	4		
15		A-3, Sa, gry, Wet, Rec. = 0.33m	27	20.7	4.9	89.2	5.9		

GEOLOGISTS REPORT: See next sheet.

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION			HOLE NO.: B-1 SHEET 2 OF 2 DATE STARTED: 10/21/97 DATE COMPLETED: 10/29/97						
PROJECT NAME: CORINTH SITE NAME: BR* 34 STATION: I+077.50 GROUND EL.: 235.500			PROJECT NUMBER: BRO 1447(22) SITE NO.: TH #50 OFFSET: -5.50 G.W. DEPTH: 1.5						
BORING CREW CREW CHIEF: WILLIS DRILLER: TALLMAN R LOGGER: ADDITIONAL CREW:			BORING RIG: TRUCK BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL						
DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER 0.3 m	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
		A-2-4, Sa, gry, Wet, Rec. = 0.30m	33	18.1	11.3	75.3	13.4		
		BXDC, 15.8m-16.3m, Boulders							
		A-1-a, SaGr, gry, Wet, Rec. = 0.15m	R	8.1	58.8	32.7	8.5		
		A-1-b, SiSaGr, gry, Wet, Rec. = 0.03m	R	10.9	46.2	30.6	23.2		
20		A-4, Si HP, gry, Wet, Rec. = 0.28m	R	19.4	9.8	10.4	79.8		
		Top of bedrock @ 20.5m							
		Run #1: BXMDC, 20.5m-22.0m, Rec. = 1.48m, See Geologist's Report.	RUN	REC %	RQD %	Dip°			
			1	99	0	5-20			
		Run #2: BXMDC, 22.0m-23.5m, Rec. = 1.50m, See Geologist's Report.	2	100	15	5-20			
25		Hole stopped @ 23.5m							

GEOLOGISTS REPORT:

Run #1: Gray schist with thin limestone (interbedded).
Hard to very hard. Unweathered.
Poor RQD due to mechanical breakage during drilling.

Run #2: Same as Run #1.