

ELEVATION - 693.0

STATE OF VERMONT
 AGENCY OF TRANSPORTATION
 MATERIALS & RESEARCH DIVISION
 SUBSURFACE INFORMATION

HOLE NO.: B-12
 SHEET 1 OF 1
 DATE STARTED: 12/8/97
 DATE COMPLETED: 12/10/97

PROJECT NAME: RANDOLPH
 SITE NAME: BRIDGE 42
 STATION: 15+25.00
 GROUND EL.: 653.03

PROJECT NUMBER: BRF 0241(29)
 SITE NO.: Rt. 12
 OFFSET: 29.00
 G.W. DEPTH:

BORING CREW
 CREW CHIEF: MCGLYNN
 DRILLER: CHABOT E J
 LOGGER: WILLIS

BORING RIG: TRUCK
 BORING TYPE: WASH BORE
 SAMPLE TYPE: SPLIT BARREL

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS <i>Description</i>	BLOCS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
5		A-4, SiSa, brn, Wet, Rec. = 0.2'	4	23.6	9.5	50J	40.4		
10		No Rec.							
15		A-4, Si, gry, Wet, Rec. = 0.3'	4	43.5		L5	98.5		
20		No Rec., Boulders							
25		Pulverized Rock, Dk/gry, Moist, Rec. = 1.2'	24	15.6	(visual class.)				
30		A-4, SiSa with broken rock, gry, Moist, Rec. = 0.6'	27	12.6	54.4	45.6			
35		A-4, SaSl with broken rock, gry, Moist, Rec. = 0.5'	R	7.2	40J	59.9			
40		No Rec. 40.0'-40.03'							
45		Run #1: BXNDC, 40.03'-42.03', Rec. = 2.0'. See Geologist's Report.	1	100	100	25			
50		Run #2: BXNDC, 42.03'-47.03', Rec. = 3.8'. See Geologist's Report.	2	76	76	25			
55		Run #3: BXNDC, 47.03'-51.03', Rec. = 4.0' See Geologist's Report.	3	100	100	25			
55					Hole stopped @ 51.03' In bedrock				
60		Geologist's Report							
65		Run #1: Blue-Gray siliceous limestone. Hard. Unweathered. Competent							
70		Run #2: Same as Run #1							
75		Run #3: Same as Run #1							
80									
85									
90									
95									