

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION		HOLE NO.: B-101 SHEET 1 OF 1 DATE STARTED: 11/2/01 DATE COMPLETED: 11/2/01							
PROJECT NAME: CABOT-DANVILLE SITE NAME: C/1 STATION: 11+4 GROUND EL.: 1246.4		PROJECT NUMBER: F028-3(26) C/1 SITE NO.: US 2 OFFSET: 15.6 G.W. DEPTH: See Driller's Notes							
BORING CREW CREW CHIEF: YOUNG DRILLER: YOUNG LOGGER: SOMERS		BORING RIG: TRACK RIG BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL							
DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
		No Sample	10						
5		A-1-b, SiSaGr with Broken Rock, brn, Moist, Rec. = 1.1'	65	11.2	45.1	31.4	23.5		
10		A-2-4, Sa, Sample taken from wash.	9	31.3	3.4	76.7	19.9		
		A-4, SiSa Trace of Organics (8.1%), brn, Moist, Rec. = 1.10'	2	36.2	5.9	54.8	39.3		
15		A-1-a, SaGr, brn, Moist, Rec. = 0.50'	R	13.4	61.6	28.3	10.1		
		17.0'-18.0', Boulders							
		No Sample, Stone in sampler	14						
20		A-4, SaSi HP, gry, Moist, Rec. = 1.50'	86	10.9	12.8	30.1	57.1		
25		A-4, SaSi HP, gry, Moist, Rec. = 1.90'	51	9.3	11.9	24.7	63.4		
		A-4, GrSaSi HP, gry, Moist, Rec. = 1.80'	62	8.5	20.7	27.3	52		
30		No Sample, Stone in sampler							
		BXDC, 33.0'-35.0', Boulder							
35		Visual Class: Broken Rock, gry, Moist, Rec. = 0.05'	R						
		BXDC, 38.5'-40.0', Boulder							
40		A-4, GrSaSi HP, gry, Moist, Rec. = 1.55'	88	9.2	20.4	25	54.6		
DRILLER'S NOTES: 1. Hole caved in @ 12.0'. 2. Cleaned out casing @ 6.0', 18.0', 35.0' and 40.0'.			Hole stopped @ 42.0'						

BOTTOM OF WALL EL. 1228.85 (MIN.)
WINGWALL NO. 3
SEE CULVERT DETAILS SHEETS

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION		HOLE NO.: B-102 SHEET 1 OF 1 DATE STARTED: 10/26/01 DATE COMPLETED: 10/29/01							
PROJECT NAME: CABOT-DANVILLE SITE NAME: C/1 STATION: 11+72 GROUND EL.: 1248.0		PROJECT NUMBER: F028-3(26) C/1 SITE NO.: US 2 OFFSET: 72.3 G.W. DEPTH:							
BORING CREW CREW CHIEF: YOUNG DRILLER: YOUNG LOGGER: SOMERS		BORING RIG: TRACK RIG BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL							
DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
5		A-4, SaSi, brn, Moist, Rec. = 1.30'	10	14.1	9.2	41	49.8		
		A-4, GrSaSi, brn, Moist, Rec. = 1.20'	16	28.2	27.9	30.5	41.6		
10		A-4, SaSi, brn, Moist, Rec. = 1.50'	28	15.2	12.9	38.9	48.2		
		A-4, GrSaSi, gry, Moist, Rec. = 1.75'	59	10.5	20.2	35.9	43.9		
15		A-4, SaSi, gry, Dry, Rec. = 1.40'	51	14.5	4.1	32.4	63.5	13	3
		A-4, SaSi HP, gry, Moist, Rec. = 1.75'	53	15.9	5.2	29.2	65.6		
20		A-4, SaSi HP, gry, Moist, Rec. = 2.00'	67	10.5	10.4	31.5	58.1		
25		A-4, SaSi HP, gry, Moist, Rec. = 2.00'	58	9.3	12.1	33.4	54.5		
		No sample, Stone in end of sample barrel.	81						
30		A-4, SaSi HP, gry, Moist, Rec. = 0.60'	53	10.6	10.2	27.4	62.4		
35		A-4, SaSi HP, gry, Moist, Rec. = 2.00'	40	10.4	12.3	25.1	62.6		
40		A-4, SaSi HP, gry, Moist, Rec. = 1.80'	36	8.5	10.1	26.1	63.8		
DRILLER'S NOTES: 1. Cleaned out casing @ 5.5', 9.0', 18.0', and 30.0'.			Hole stopped @ 42.0'						

BOTTOM OF WALL EL. 1228.85 (MIN.)
WINGWALL NO. 4
SEE CULVERT DETAILS SHEETS

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION		HOLE NO.: B-103 SHEET 1 OF 1 DATE STARTED: 10/30/01 DATE COMPLETED: 11/1/01							
PROJECT NAME: CABOT-DANVILLE SITE NAME: C/1 STATION: 12+28 GROUND EL.: 1241.6		PROJECT NUMBER: F028-3(26) C/1 SITE NO.: US 2 OFFSET: 47.7 G.W. DEPTH:							
BORING CREW CREW CHIEF: TALLMAN DRILLER: TALLMAN LOGGER: RUSSELL		BORING RIG: TRACK RIG BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL							
DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
5		A-1-b, GrSa, brn-gry, Moist, Rec. = 0.50' 4.4'-9.0', Boulders	R	22.1	37.5	46.8	15.7		
10		A-4, SaSi HP, gry, Moist, Rec. = 1.25' 10.5'-15.0', Boulders	R	11.8	13.2	33.6	53.2		
		A-4, SaSi HP, gry, Moist, Rec. = 0.60'	R	9.7	13	26.9	60.1		
25		25.0'-30.0', No sample, Boulders	R						
30		A-1-b, GrSa with broken rock within sample, brn-gry, Moist, Rec. = 0.75'	84	10	29.4	52	18.6		
DRILLER'S NOTES: 1. Cleaned out casing @ 5.5', 9.0', 18.0', and 30.0'.			Hole stopped @ 32.0'						

BOTTOM OF WALL EL. 1231.17 (MIN.)
WINGWALL NO. 1
SEE CULVERT DETAILS SHEETS

BOTTOM OF WALL EL. 1231.17 (MIN.)
WINGWALL NO. 2
SEE CULVERT DETAILS SHEETS

STATE OF VERMONT AGENCY OF TRANSPORTATION	
Town Of CABOT-DANVILLE	Bridge No. 85
Highway No. U.S. ROUTE 2	Log Sta. 164+27
U.S. ROUTE 2 OVER EXISTING STREAM	
BORING LOGS	
Designed By	Drawn By
Checked By	Bridge Design Supervisor
	SMV Date 09/2010
PROJECT CABOT-DANVILLE	PROJECT NO. F 028-3(26)
I.G.C. Info.	PRINTED: 10/25/2010
Bridge Sheet No. BRI07	Sheet 107 of 250