

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION		HOLE NO.: B-1 SHEET 1 OF 1 DATE STARTED: 6/20/95 DATE COMPLETED: 6/20/95							
PROJECT NAME: STAMFORD SITE NAME: TH 12 STATION: 0+20.00 GROUND EL.: 393.789		PROJECT NUMBER: TH3-9411 SITE NO.: B 14 OFFSET: -13.50 G.W. DEPTH:							
BORING CREW CREW CHIEF: WILLIS DRILLER: RABTOY LOGGER:		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
		Boulders, 0.0-3.0							
		A-4, GrSaSi, Moist, brn, Rec. = 0.09	46	11	29	30.9	40.1		
		A-4, SiGrSa, Moist, brn, Rec. = 0.36	65	11.7	28	44.6	27.4		
5		A-4, GrSaSi, Moist, brn, Rec. = 0.18	35	10.7	28.8	30.2	41		
		A-4, GrSaSi, Moist, brn, Rec. = 0.26	62	11.7	22.7	34.1	43.2		
		A-4, GrSaSi, Moist, brn, Rec. = 0.18	91	9.3	43.8	27.2	29		
		A-2-4, SaSiGr, Moist, brn, Rec. = 0.18	56	11.1	25.7	29.2	45.1		
		A-2-4, SaSiGr, Moist, gry brn, Rec. = 0.10	47	10.8	32.3	32.2	35.5		
10		A-4, GrSaSi, Moist, gry brn, Rec. = 0.10	38	10.5	27.6	35.9	36.5		
		A-4, SaGrSi, Moist, gry brn, Rec. = 0.36	44	11.6	22.6	43.3	34.1		
		A-4, GrSaSi, Moist, gry brn, Rec. = 0.36	R	5.8	55	23.1	21.9		
		A-2-4, GrSiSa, Moist, gry brn, Rec. = 0.46							
15		A-1-b, SiSaGr, Moist, gry, Rec. = 0.09	79	11.3	18.3	63.1	18.6		
		BXDC 13.9-15.0, Pulled casing changed shoe. Boulders, Unable to sample.	R						
20		A-2-4, Sa, Moist, gry, Rec. = 0.36	68	10.2	31.9	40.3	22.8		
		GrSi, Moist, gry, Rec. = 0.36	73						
		A-2-4, SiGrSa, Moist, gry, Rec. = 0.30							
		No recovery							

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION		HOLE NO.: B-3 SHEET 1 OF 1 DATE STARTED: 6/23/95 DATE COMPLETED: 6/26/95							
PROJECT NAME: STAMFORD SITE NAME: TH 12 STATION: 0+20.00 GROUND EL.: 392.112		PROJECT NUMBER: TH3-9411 SITE NO.: B 14 OFFSET: 1.00 G.W. DEPTH:							
BORING CREW CREW CHIEF: WILLIS DRILLER: RABTOY LOGGER:		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
		Boulders, 0.0-3.0							
		No recovery	92						
5		A-2-4, SiGrSa, Moist, brn, Rec. = 0.28	41	12	33.1	34.4	32.5		
		A-2-4, SiSaGr, Moist, brn, Rec. = 0.20	86	11.5	38.6	30.8	30.6		
		No recovery. Many boulders 6.5-7.5.	54						
		No recovery.	89						
10		No recovery.							
15		No recovery.							
20		No recovery.							
25		No recovery.							
30		No recovery.							

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION		HOLE NO.: B-4 SHEET 1 OF 1 DATE STARTED: 6/20/95 DATE COMPLETED: 6/26/95							
PROJECT NAME: STAMFORD SITE NAME: TH 12 STATION: 0+31.00 GROUND EL.: 393.732		PROJECT NUMBER: TH3-9411 SITE NO.: B 14 OFFSET: -14.00 G.W. DEPTH:							
BORING CREW CREW CHIEF: MCGLYNN DRILLER: WARREN LOGGER: ROGERS		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, SiGr, Moist, gry, Rec. = 0.06	74	7.4	50.3	18	31.7		
		No recovery	76						
5		No recovery	R						
		No recovery	75						
		No recovery	87	10.4	33.1	27.2	39.7		
		A-4, SaGrSi, Moist, gry, Rec. = 0.09	65	19.1	23.8	32.8	43.4		
		A-4, GrSaSi, Moist, gry, Rec. = 0.07							
10		No sample, Boulders, BXDC 9.11-9.42.	34	14.7	15.1	40.9	44		
		A-4, SaSi, Moist, gry, Rec. = 0.36	R	12.3	14.7	33	52.3		
		A-4, SaSi, Moist, gry, Rec. = 0.06	72	11.3	29.1	34.2	36.7		
		A-4, GrSaSi, Moist, dk gry, Rec. = 0.40	59	9.2	45.7	26.5	22.8		
		A-2-4, SaSiGr, Moist, dk gry brn, Rec. = 0.09.	R						
		No recovery	R						
		No recovery. BXDC 18.44-19.30,							
20		Boulders.	52	9.2	22.1	47.8	30.1		
		GrSiSa, BXDC							
		20.1-21.0, Boulders.	8	18.4	4.9	89	6.1		
		A-1-b, Sa, Wet, brn.							

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION		HOLE NO.: B-6 SHEET 1 OF 1 DATE STARTED: 6/27/95 DATE COMPLETED: 6/28/95							
PROJECT NAME: STAMFORD SITE NAME: TH 12 STATION: 0+35.00 GROUND EL.: 392.366		PROJECT NUMBER: TH3-9411 SITE NO.: B 14 OFFSET: -2.00 G.W. DEPTH:							
BORING CREW CREW CHIEF: MCGLYNN DRILLER: RABTOY LOGGER:		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
		Boulders, 0.0-1.5.							
		A-4, SaSi, Moist, brn, Rec. = 0.24	41	9.9	18.5	40.4	40.9		
		A-2-4, GrSiSa, Moist, brn, Rec. = 0.08	51	9.9	30.5	34.9	34.6		
5		A-4, GrSaSi, Moist, brn, Rec. = 0.31.	79	11.9	26.2	35.5	38.3		
		A-4, GrSiSa, Moist, brn, Rec. = 0.28.	79	11.8	25.4	37.4	37.2		
		A-4, GrSaSi, Moist, brn, Rec. = 0.15.	41	10.6	24.9	36.6	38.5		
		No recovery	66						
10		No recovery.							
15		No recovery.							
20		No recovery.							
25		No recovery.							
30		No recovery.							

SHEET NAME: BORING LOGS	
PROJECT NAME: STAMFORD	HIGHWAY NO.: TH 12
PROJECT NUMBER: TH3 9411	BRIDGE NO.: 14
	OVER: LESURE BROOK
FILE NAME: /str1/94j072/sj072bor.dgn	PLOT DATE: 16-OCT-2003
PROJECT MANAGER: G.S. ROGERS	DRAWN BY: K.UPMAL
DESIGNED BY: K. UPMAL	IPARM NAME: sj072log.l
BRIDGE SHEET NUMBER:	SHEET 12 OF 38