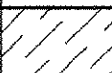
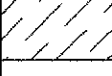
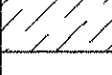
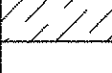
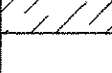


			STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION			BORING NUMBER: BW1 SHEET 1 of 1 DATE STARTED: 3/27/06 DATE COMPLETED: 3/28/06		
PROJECT NAME: RANDOLPH SITE NAME: PRINCE ST. STATION: 13+90.00 OFFSET: -27.00 VTSPG: N 519850.9153 ft E 1596740.7418 ft			PROJECT NUMBER: BRF 0241(29) SITE NUMBER: RETAINING WALL GROUND ELEVATION: 681.24 ft GROUNDWATER DEPTH: No water found. PROJECT PIN NUMBER: 88J096					
BORING CREW CREW CHIEF: GARROW DRILLER: GARROW LOGGER: RUSSELL			BORING RIG: SMALL SKID RIG BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL CHECKED BY: DLG					
DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)	
5		A-4, Si, brn, Moist, Rec. = 1.5 ft	6	45.3	0.0	10.8	89.2	
10		A-4, SoSi, gry-brn, Moist, Rec. = 1.7 ft	9	28.5	0.0	33.3	66.7	
15		A-4, SoSi, brn-gry, Moist, Rec. = 1.1 ft	9	21.8	2.0	42.9	55.1	
20		A-4, SoSi, brn-gry, Moist, Rec. = 1.2 ft	13	22.7	0.0	38.7	61.3	
25		A-4, SoSi, brn-gry, Moist, Rec. = 1.4 ft	15	27.8	0.0	25.8	74.2	
30		A-4, SiSa, brn-gry, Moist, Rec. = 1.0 ft	14	18.9	0.0	59.7	40.3	
		Hole stopped @ 27.0 ft						

LOG OF BORING: RANDOLPH BRF 0241(29).dgn VT_M01.GDT 4/13/06

35

40

45

LOG OF BORING: RANDOLPH BRF 0241(29).dgn VT A07.00T 4/13/06

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

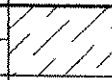
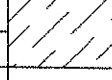
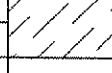
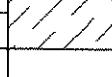
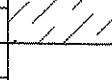
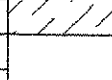
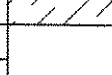
BORING NUMBER: BW2
SHEET 1 of 1
DATE STARTED: 3/23/06
DATE COMPLETED: 3/24/06

PROJECT NAME: RANDOLPH
SITE NAME: PRINCE ST.
STATION: 13+96.00
OFFSET: -50.00
VTSPG: N 519850.7533 ft E 1596716.9699 ft

PROJECT NUMBER: BRF 0241(29)
SITE NUMBER: RETAINING WALL
GROUND ELEVATION: 681.14 ft
GROUNDWATER DEPTH: Hole caved in at 36.0'
PROJECT PIN NUMBER: 88J096

BORING CREW
CREW CHIEF: HOLT
DRILLER: RUSSELL
LOGGER: GARROW

BORING RIG: SMALL SKID RIG
BORING TYPE: WASH BORE
SAMPLE TYPE: SPLIT BARREL
CHECKED BY: DLG

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
5		A-4, SoSi, gry-brn, Moist, Rec. = 1.7 ft	17	30.8	0.6	26.4	73.0
		Field Note: Cleaned out casing. A-1-b, SoGr, brn, Moist, Rec. = 0.7 ft	24	10.5	47.3	41.1	11.6
10		A-4, SiSa, brn, Moist, Rec. = 0.2 ft	16	22.7	2.5	60.7	36.8
15		A-4, SoSi, gry, Moist, Rec. = 1.3 ft	9	21.1	0.0	33.8	66.2
20		A-4, SoSi, brn-gry, Moist, Rec. = 1.4 ft	16	22.8	0.0	39.8	60.2
25		A-4, SoSi, brn-gry, Moist, Rec. = 1.1 ft	12	22.4	0.0	37.2	62.8
30		A-4, Si, brn-gry, Moist, Rec. = 1.3 ft	16	25.1	0.0	19.2	80.8
35		A-4, Si, brn-gry, Moist, Rec. = 1.0 ft	13	27.7	0.0	13.7	86.3
40		A-4, Si, gry, Moist, Rec. = 1.4 ft	9	27.7	0.0	19.6	80.4
		Hole stopped @ 42.0 ft					
45							

LOG OF BORING RANDOLPH BRF 0241(29).DPT VT DOT.DOT 4/13/06

LOG OF BORING: RANDOLPH BRF 0241(29).dgn VT A07.00T 4/13/06

PROJECT NO. RANDOLPH BRF 0241 (29)
DRILLER McGlynn
DATE 09/15/99

BORING NO.	STATION	OFFSET	DEPTH ft.	FIELD SOIL DESCRIPTION				COMMENTS
				SOIL TYPE	COLOR	MOISTURE	PID READING	
SB-5	80+44	10' RT	0 - 5 5 - 10 10 - 13	SiSa SiSa SiSa	Brn Brn Brn/Gry	Dry Dry Moist	ND ND 10	Slight Petroleum Odor. Refusal at 13 feet.
SB-2	80+67	10' RT	0 - 5	SiSa SiSa	Brn Brn/Gry	Dry Moist	ND 120	Brick Rubble 6 to 8 feet. Petroleum odor. Refusal at 9.5 feet.
SB-4	80+67	25' LT	0 - 3 3 - 8 8 - 13 13 - 18 18 - 19	SiSa Sa SiSa SiSa SiSa	Brn Brn Brn Brn Brn	Dry Dry Dry Dry Dry	ND ND ND ND ND	Brick Rubble 10 to 12 feet. Refusal at 19 feet.
SB-1	81+00	25' LT	0 - 2 2 - 7 7 - 12 12 - 13.5	SiGrSa Sa Sa Sa	Brn Brn Brn Brn	Dry Dry Dry Moist	ND ND ND 3	Petroleum odor. Refusal at 13.5 feet.
SB-6	81+30	16.5' RT	0 - 5 5 - 7.5	SiSa SiSa	Brn Brn/Gry	Dry Moist	ND 40	Petroleum odor. Refusal at 7.5 feet.
SB-3	81+30	19' LT	0 - 3.5	SiSa	Brn	Dry	ND	Refusal at 3.5 feet.

Notes: ND indicates not detectable above background levels.
PID results reported in parts per million (ppm).

CONTAMINATED SOILS & SOLDIER PILE WALL BORING LOGS

PROJECT NAME:	RANDOLPH		
PROJECT NUMBER:	BRF 0241 (29)		
FILE NAME: /str5/88j096/sj096bor2.dgn	PLOT DATE: 29-AUG-2006		
PROJECT LEADER: W. SYMONDS	DRAWN BY: G. SHANGRAW		
DESIGNED BY: W.B. SYMONDS	CHECKED BY: T. SUMNER		
sj096bo7.i	SHEET 51 OF 135		