



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

BORING NUMBER: B-201  
 SHEET 1 of 1  
 DATE STARTED: 3/24/09  
 DATE COMPLETED: 3/24/09

PROJECT NAME: HARTFORD  
 SITE NAME: SEWER LINE  
 STATION: 300+30  
 OFFSET: 0.00  
 VTSPG: N 409611.70 ft E 1679416.05 ft

PROJECT NUMBER: IM BLDG(10)  
 SITE NUMBER: REST AREA  
 GROUND ELEVATION:  
 GROUNDWATER DEPTH:  
 PROJECT PIN NUMBER: 04A026

BORING CREW  
 CREW CHIEF: PORTER  
 DRILLER: PORTER  
 LOGGER: WERNER

BORING RIG: LAG TRACK RIG #09 w/AUTO HAMMER  
 BORING TYPE: HOLLOW STEM AUGER  
 SAMPLE TYPE: SPLIT BARREL  
 CHECKED BY: CCB

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
		A-4, SaSi, brn, Moist, Rec. = 1.3 ft	4	31.5	15.7	32.9	51.4
5		A-1-b, SiSaGr, brn, Moist, Rec. = 0.8 ft	10	14.3	42.3	37.4	20.3
		A-4, Si, brn, Moist, Rec. = 0.5 ft		31.1	6.0	3.0	91.0
10		A-4, Si, gry, Wet, Rec. = 1.2 ft	3	35.0	0.0	4.9	95.1
15		A-4, Si, gry, Wet, Rec. = 0.6 ft	3	33.7	3.9	19.8	76.3
20		A-4, Si, gry, Wet, Rec. = 2.0 ft	WH	40.3	0.0	2.4	97.6
25		A-4, Si, gry, Wet, Rec. = 2.0 ft	WH	41.1	0.0	2.4	97.6
30		A-2-4, SiSa, gry, Wet, Rec. = 2.0 ft	10	26.9	18.3	56.3	25.4
		Hole stopped @ 32.0 ft					
35		DRILLER'S NOTES: Location: Middle of island.					
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LOG OF BORING HARTFORD IM BLDG(10).GPJ VT ADT.GDT 5/4/09



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BORING NUMBER: B-202  
 SHEET 1 of 1  
 DATE STARTED: 3/24/09  
 DATE COMPLETED: 3/24/09

PROJECT NAME: HARTFORD  
 SITE NAME: SEWER LINE  
 STATION: 214+50  
 OFFSET: 0.00  
 VTSPG: N 409508.42 ft E 1679638.43 ft

PROJECT NUMBER: IM BLDG(10)  
 SITE NUMBER: REST AREA  
 GROUND ELEVATION:  
 GROUNDWATER DEPTH:  
 PROJECT PIN NUMBER: 04A026

BORING CREW  
 CREW CHIEF: PORTER  
 DRILLER: PORTER  
 LOGGER: WERNER

BORING RIG: LAG TRACK RIG #09 w/AUTO HAMMER  
 BORING TYPE: HOLLOW STEM AUGER  
 SAMPLE TYPE: SPLIT BARREL  
 CHECKED BY: CCB

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
0		A-4, Si, brn, Moist, Rec. = 2.0 ft	20	41.2	5.5	16.6	77.9
5		A-4, Si, brn, Moist, Rec. = 1.1 ft	4	26.7	1.6	12.2	86.2
10		Field Note:, No Recovery. Trace of silt on sampler.	2				
15		A-4, Si, brn, Wet, Rec. = 1.0 ft	WH	30.5	4.3	12.7	83.0
20		A-1-b, GrSa, brn, Wet, Rec. = 0.5 ft	5	16.6	30.8	52.5	16.7
25		A-4, SaSi, gry, Wet, Rec. = 1.0 ft	WR	31.8	0.5	24.1	75.4
30		A-4, Si, gry, Wet, Rec. = 1.2 ft	WH	38.2	0.0	10.9	89.1
32.0		Hole stopped @ 32.0 ft					
35		DRILLER'S NOTES: Location: Near field office.					
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LOG OF BORING HARTFORD IM BLDG(10).GPJ VT AOT.GDI 5/4/09