

Driller: I. Core	Connecticut DOT Boring Report		Hole No.: B-1
Inspector: A. Bore	Town: Somewhere, Connecticut	Stat./Offset: 67 + 123/48ft L	
Engineer: Y. Me	Project No.: ABC-X123-Z	Northing: 1234.56	
Start Date: 9-18-03	Route No.: Main Street	Easting: 5643.21	
Finish Date: 9-19-03	Bridge No.: N/A	Surface Elevation: 123.45	

Project Description: gINT Example

Casing Size/Type: HSA/2.25"	Sampler Type/Size: SS/13/8"	Core Barrel Type: NQ
Hammer Wt.: 300lb Fall: 24in.	Hammer Wt.: 140lb Fall: 30in.	

Groundwater Observations: @11.4 after 0 hours, @14.3 after 1 hours, @12.2 after 24 hours

Depth (ft)	SAMPLES					Generalized Strata Description	Material Description and Notes	Elevation (ft)			
	Sample Type/No.	Blows on Sampler per 6 inches							Pen. (in.)	Rec. (in.)	RQD %
0	S-1	3	5	8	15	24	0.25		TOPSOIL FILL	Loose brown fine SAND, some silt, trace organics.	120
5	S-2	40 50/2"				8	0.2		SAND	Medium dense brown coarse to fine SAND, some coarse to fine gravel, little silt.	115
10	S-3	8	6	5	7	24	0.45			Dense brown coarse to fine SAND, some coarse to fine gravel, trace silt with cobbles and boulders.	110
15	S-4	13	19	26	29	24	0.55			Very dense gray fine SAND, some coarse to fine gravel little silt and clay.	105
20	C-1					60	1.3	30	BEDROCK	Hard, slightly weathered, slightly fractured, gray, biotite SCHIST.	100
25										END OF BORING 25ft	95
30											90
35											85
40											80
45											75
50											

Sample Type: S = Split Spoon C = Core UP = Undisturbed Piston V = Vane Shear Test
 Proportions Used: Trace = 1 - 10%, Little = 10 - 20%, Some = 20 - 35%, And = 35 - 50%

Total Penetration in Earth: 20ft Rock: 5ft	NOTES: Hole located 65ft northwest of the intersection of State and Main streets. Ground surface was flat and dry with low shrubs. Hole backfilled with drill cuttings 24 hours after completion.	Sheet 1 of 1
No. of Soil Samples: 5 No. of Core Runs: 1		SM-001-M REV. 1/02

Driller: I. Core	Connecticut DOT Boring Report		Hole No.: B-2
Inspector: A. Bore	Town: Somewhere, Connecticut	Stat./Offset: 67 + 132/48ft R	
Engineer: Y. Me	Project No.: ABC-X123-Z	Northing: 1234.56	
Start Date: 9-18-03	Route No.: Main Street	Easting: 5643.21	
Finish Date: 9-19-03	Bridge No.: N/A	Surface Elevation: 123.45	

Project Description: gINT Example

Casing Size/Type: HSA/2.25"	Sampler Type/Size: SS/13/8"	Core Barrel Type: NQ
Hammer Wt.: N/A Fall: N/Ain.	Hammer Wt.: 140 Fall: 30in.	

Groundwater Observations: @11.4 after 0 hours, @14.3 after 1 hours, @12.2 after 24 hours

Depth (ft)	SAMPLES					Casing Blows per 6"	Generalized Strata Description	Material Description and Notes	Elevation (ft)							
	Sample Type/No.	Blows on Sampler per 6 inches								Pen. (in.)	Rec. (in.)	RQD %				
0	S-1	3 5 8 15	24	0.25		5	TOPSOIL	Loose brown fine SAND, some silt, trace organics.	120							
						6	FILL									
						7										
						8										
						9	SAND									
						10										
						11										
						12										
						13										
5						S-2	40 50/2"			8	0.2			BEDROCK	Medium dense brown coarse to fine SAND, some coarse to fine gravel, little silt.	115
10						S-3	8 6 5 7			24	0.45				Dense brown coarse to fine SAND, some coarse to fine gravel, trace silt with cobbles and boulders.	110
15						S-4	13 19 26 29			24	0.55				Very dense gray fine SAND, some coarse to fine gravel little silt and clay.	105
20						C-1				60	1.3	30			Hard, slightly weathered, slightly fractured, gray, biotite SCHIST.	100
25									END OF BORING 25ft							
30																

Sample Type: S = Split Spoon C = Core UP = Undisturbed Piston V = Vane Shear Test
Proportions Used: Trace = 1 - 10%, Little = 10 - 20%, Some = 20 - 35%, And = 35 - 50%

Total Penetration in Earth: 20ft Rock: 5ft	NOTES: Hole located 65ft northwest of the intersection of State and Main streets. Ground surface was flat and dry with low shrubs. Hole backfilled with drill cuttings 24 hours after completion.	Sheet 1 of 1
No. of Soil Samples: 5 No. of Core Runs: 1		SM-001-M REV. 1/02

Driller: I. Core	Connecticut DOT Boring Report		Hole No.: B-3
Inspector: A. Bore	Town: Somewhere, Connecticut	Stat./Offset: 67 + 213/84ft L	
Engineer: Y. Me	Project No.: ABC-X123-Z	Northing: 1234.56	
Start Date: 9-18-03	Route No.: Main Street	Easting: 5643.21	
Finish Date: 9-19-03	Bridge No.: N/A	Surface Elevation: 123.45	

Project Description: gINT Example

Casing Size/Type: HSA/2.25"	Sampler Type/Size: SS/13/8"	Core Barrel Type: NQ
Hammer Wt.: N/A Fall: N/Ain.	Hammer Wt.: 140 Fall: 30in.	

Groundwater Observations: @11.4 after 0 hours, @14.3 after 1 hours, @12.2 after 24 hours

Depth (ft)	SAMPLES					Generalized Strata Description	Material Description and Notes	Well Construction	Elevation (ft)		
	Sample Type/No.	Blows on Sampler per 6 inches								Pen. (in.)	Rec. (in.)
0	S-1	3	5	8	15	24	0.25				
5	S-2	40	50/2"			8	0.2				
10	S-3	8	6	5	7	24	0.45				
15	S-4	13	19	26	29	24	0.55				
20											
25	C-1					60	1.3	30			
30											
35											
40											
45											
50											

Sample Type: S = Split Spoon C = Core UP = Undisturbed Piston V = Vane Shear Test
 Proportions Used: Trace = 1 - 10%, Little = 10 - 20%, Some = 20 - 35%, And = 35 - 50%

Total Penetration in Earth: 20ft Rock: 5ft	NOTES: Hole located 65ft northwest of the intersection of State and Main streets. Ground surface was flat and dry with low shrubs. Monitoring well installed. Well developed for 2 hours with submersible pump.	Sheet 1 of 1
No. of Soil Samples: 5 No. of Core Runs: 1		SM-001-M REV. 1/02

Driller: I. Core	Connecticut DOT Boring Report		Hole No.: B-4
Inspector: A. Bore	Town: Somewhere, Connecticut	Stat./Offset: 67 + 321/84ft R	
Engineer: Y. Me	Project No.: ABC-X123-Z	Northing: 1234.56	
Start Date: 9-18-03	Route No.: Main Street	Easting: 5643.21	
Finish Date: 9-19-03	Bridge No.: N/A	Surface Elevation: 123.45	

Project Description: gINT Example

Casing Size/Type: HSA/2.25"	Sampler Type/Size: SS/13/8"	Core Barrel Type: NQ
Hammer Wt.: 300lb Fall: 24in.	Hammer Wt.: 140lb Fall: 30in.	

Groundwater Observations: @11.4 after 0 hours, @14.3 after 1 hours, @12.2 after 24 hours

Depth (ft)	SAMPLES					Casing Blows per 6"	Generalized Strata Description	Material Description and Notes	Well Construction	Elevation (ft)			
	Sample Type/No.	Blows on Sampler per 6 inches									Pen. (in.)	Rec. (in.)	RQD %
0	S-1	3	5	8	15	24	0.25			120 115 110 105 100 95			
5		S-2	40	50/2"		8	0.2						
10		S-3	8	6	5	7	24	0.45					
15		S-4	13	19	26	29	24	0.55					
20		C-1					60	1.3			30		
25													
30													
												END OF BORING 25ft	

Sample Type: S = Split Spoon C = Core UP = Undisturbed Piston V = Vane Shear Test
 Proportions Used: Trace = 1 - 10%, Little = 10 - 20%, Some = 20 - 35%, And = 35 - 50%

Total Penetration in Earth: 20ft Rock: 5ft	NOTES: Hole located 65ft northwest of the intersection of State and Main streets. Ground surface was flat and dry with low shrubs. Monitoring well installed. Well developed for 2 hours with submersible pump.	Sheet 1 of 1 SM-001-M REV. 1/02
No. of Soil Samples: 5	No. of Core Runs: 1	