Driller:	l.	Core				C	onne	cticu	ıt DOT Boriı	Hole No.:	Hole No.: B-1				
Inspect	or: A	. Bore			Т	own:		Some	where, Conne	Stat./Offset: 67 + 123/48ft L					
Engine	er: Y	. Me			F	Project		1234.56							
Start Da	ate: 9	-18-03	}		F	Route N	oute No.: Main Street Easting: 5643.21								
Finish D	Date: 9	-19-03	}		E	Bridge 1	dge No.: N/A Surface Elevation: 123.45								
Project	Descripti	on: gl	NT E	xamı											
Casing	Size/Typ	e: HSA	\/2.25	5"		Sample	mpler Type/Size: SS/13/8" Core Barrel Type: NQ								
	er Wt.: 30		Fall:				mmer Wt.: 140lb Fall: 30in.								
										rs, @12.2 after	24 hours				
					PLES		,								
Depth (ft)	Sample Type/No.	р	Blow Sam er 6 i	pler		Pen. (in.)	Rec. (in.)	RQD %	Generalized Strata Description	Material Description and Notes			Elevation (ft)		
	ΰ						<u>«</u>	<u>«</u>	000				Ш		
0-	S-1	3	5	8	15	24	0.25		TOPSOIL FILL	Loose brown fine SAND, some silt, trace organics.			100		
5-	S-2	40	50/2"			8	0.2		SAND	Medium dense b coarse to fine gra	ne SAND, some	120 			
10	S-3	8	6	5	7	24	24 0.45 Dense brown coarse					arse to fine SAND, some coarse			
15										to fine gravel, tra	ce silt with cobble	es and boulders.	110		
- - -	S-4	13	19	26	29	24	0.55			Very dense gray gravel little silt ar	e coarse to fine	- - - -105			
20 -	C-1					60	1.3	30	BEDROCK	PROCK Hard, slightly weathered, slightly fraction biotite SCHIST.		ractured, gray,	-		
25															
25 - - -										END OF BORIN	G 25ft		- - - -95		
30-													_ 95		
35—													-90 -		
\exists															
													-85		
40 —													F		
\exists															
45													-80 -		
-													- - -75		
50⊸						•	•			ndisturbed Piston %, Some = 20					
Γotal Pe	enetration	n in				1		Hole lo	cated 65ft northy	vest of the intersec	tion of State and				
Earth: 2	20ft	Rock:	5ft			Stree		rface v	vas flat and dry v	with low shrubs		1 of	1		
No. of		No	o. of ore Ru	ıncı 1	1					24 hours after com	oletion.	CN4 004 N4 F	DEV 4/00		
oui oar	mples: 5	C	א פונ	uris:	ı							SM-001-M F	₹⊏V. 1/02		

Driller:	1.	. Core		С	onne	cticu	ıt DO	Hole No.: B-2					
Inspect		A. Bore		Town:		Some	where	e, Connecticut		Stat./Offset: 67 + 132/48ft R			
Engine		′. Me		Project	No.:	34.56							
Start Da	ate: S	9-18-03		Route N	lo.:	3.21							
Finish [Date: 9	9-19-03		Bridge I	No.:	123.45	23.45						
Project	Descript	tion: gINT Exar	mple										
Casing	Size/Typ	pe: HSA/2.25"		Sample	r Type/	NQ							
	er Wt.: N				npler Type/Size: SS/13/8" Core Barrel Type: NQ nmer Wt.: 140 Fall: 30in.								
					O hours, @14.3 after 1 hours, @12.2 after 24 hours								
			MPLES										
Depth (ft)	Sample Type/No.	Blows o Sample per 6 inch	er	Pen. (in.)	Rec. (in.)	RQD %	Casing Blows per 6"	Generalized Strata Description	Material Description and Notes		on	Elevation (ft)	
0-							5	TOPSOIL /		vn fine SAND, some	21		
_	S-1	3 5 8	15	24	0.25		7 8	FILL	organics.	e siit, trace	<u> </u>		
_							9	SAND				<u> </u>	
_							11					-120	
_							12 13					-	
5—	S-2	40 50/2"		8	0.2					ense brown coarse to se to fine gravel, little		-	
								BEDROCK		-			
												-	
												-115	
10-												-	
- - -	S-3	8 6 5	7	24	0.45				Dense brov coarse to fi and boulde	_			
_												_ _110	
_													
15—		_											
_	S-4	13 19 26	6 29	24	0.55				Very dense gray fine SAND, some coarse to fine gravel little silt and clay.			_	
_												105	
_												_	
20 —												<u> </u>	
_ _ _	C-1			60	1.3	30			Hard, slight gray, biotite	tly weathered, slightle SCHIST.	y fractured,	- - -100	
-												100	
25 —		_										<u>L</u>	
_									END OF B	ORING 25ft			
_													
_												_95	
_													
30 —		Carriel T	^	0:-11:-0				UD III II	la a al D'at	\/_\/\\	T4	_	
				•	•					V = Vane Shear 35%, And = 35 -			
Total P	enetratio	n in		NO ⁻		lole lo	cated 6	5ft northwest of	the intersect	ion of State and Ma	in Shee		
Earth: 2	20ft	Rock: 5ft		Gro	und sui			and dry with lov			1 01	'	
No. of Soil Sa	mples: 5	No. of Core Runs:	: 1	Hole	backf	illed wi	ith drill	cuttings 24 hour	rs after compl	letion.	SM-001-M R	REV. 1/02	
		30.0 ((0.10.									J		

Driller:		I. Core				C	onne							
								connecticut DOT Boring Report Hole No.: B-3 bown: Somewhere, Connecticut Stat./Offset: 67 + 2						
Engine					Project I			X123-Z		Northing: 1234.56				
	Start Date: 9-18-03 Ro							toute No.: Main Street Easting: 5643						
Finish D	Date:	9-19-03	3		E	Bridge N	lo.:	N/A			Surface Elevation: 12	23.45		
Project	Descrip	tion: g	INT E	xam										
Casing	Size/Ty	pe: HS/	√ 2.25	5"		Sample	Type/	Q						
Hamme			Fall:			Hamme			Fall: 30in.					
Ground	water C)bservati					ours,	@14.	3 after 1 hour	rs, @12.2 after 2	24 hours			
	Sampler Strata Description and Notes Sampler (ii.) Sampler Strata Description and Notes													
(ft)	e ⊙		Blow	s on		- i	<u>.</u> .		otio Mat		ial Description	Well Construction Elevation (ft)		
oth	npl e/N		Sam	pler		Pen. (in.)	Rec. (in.)	% D	nera ata scrij		nd Notes			
Depth (ft)	Sample Type/No.	þ	er 6 i	nche	es	Per		RQD	Ger			Cor		
0-									TOPSOIL /		OAND "II I			
_	S-1	3	5	8	15	24	0.25		FILL	Loose brown fine organics.				
									SAND	J		120		
5-	S-2	40	50/2"			8	0.2				own coarse to fine SA	ND,		
_	<u> </u>	1							BEDROCK	some coarse to fir	ne gravel, little silt.			
_											ND, 20 2120 120 120 120 120 120 120 120 120			
10-	S-3	8	6	5	7	24	0.45			Dense brown coa	ie 🙀			
_	3-3	- °	O	5	,	24	0.45			coarse to fine gravand boulders.	les = = _			
15—	S-4	S-4 13 19 26 29					0.55			Very dense gray f	se to			
_		'	10	20	23	24	0.00			fine gravel little silt	and clay.			
_												105		
20 —												_		
_	C-1					60	1.3	30			thered, slightly fracture	/ \/ \/ \/		
25—										gray, biotite SCHI	51.	100		
25 –										END OF BORING	S 25ft			
_												 95		
30-												95		
_														
_												-90		
35-														
_												-		
_												85		
40 —														
_														
_												-80		
45 —														
-														
												- 75		
50-		20~	nlo T	vno:	S _	Chlit C	2002		Pore IID - IIn	dieturbad Dietas	V - Vano Shoar To	et		
											V = Vane Shear Te 35%, And = 35 - 50			
Total Po	enetratio	on in						lole lo	cated 65ft northy	vest of the intersect	ion of State and Main	Sheet		
Earth: 2	20ft	Rock				stree Grou		rface v	vas flat and dry v	vith low shrubs.		1 of 1		
No. of Soil Sai	mplee: I		o. of ore Ru	ınc: 1	1	Mon	itoring			veloped for 2 hours	with submersible	SM 001 M DEV 4/00		
SUII SAI	ripies: 3	<i>,</i> (ore Kl	ıııs.	ı	pum	ρ.					SM-001-M REV. 1/02		

Driller:		l. Core				C	Connecticut DOT Boring Report Hole No.: B-4																			
Inspect		A. Bore		Т									67 + 321/84ft R													
-	Engineer: Y. Me Pro								X123-	•		Northing: 1234.56														
	Start Date: 9-18-03 Ro								Street			Easting:	5643.21													
	Finish Date: 9-19-03 Bri							N/A	0001			Surface Eleva														
		tion: gl		xamı		ago .		, .				1 0 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1														
						Cample	. Tuna/	Cizo. S	CC/12	/o"		Coro Borrol T	unai NO													
	er Wt.: 3	pe: HS/		24in.			ampler Type/Size: SS/13/8" Core Barrel Type: NC ammer Wt.: 140lb Fall: 30in.																			
							r 0 hours, @14.3 after 1 hours, @12.2 after 24 hours																			
Ground	water O	oservan			LES	itei o i	iouis,	<u>@ 14.</u>			12.2 aner 2	24 110015														
				J/ (IVII	LLO				- [0	ed n				l iii	E											
(ft)	e e.		Blow	s on		i.	i.	%	be a	aliz iptic	Ma	aterial Descrip	otion		ioi											
Depth (ft)	mp se/[Sampler			Pen. (in.)	Rec. (in.)	RQD %	sing	ner ata scri		and Notes		list ust	Elevation (ft)											
De	Sample Type/No.	р	er 6 i	inche	es.	Pe	Re	RG	Casing Blows per 6"	Generalized Strata Description			Well Construction Elevation (ft)	<u> </u>												
0-									5	TOPSOIL /																
_	S-1	3	5	8	15	24	0.25		6 7	FILL		wn fine SAND,	some silt,													
_									8	SAND	trace orgai	iics.														
_									10 11						120											
_									12 13						120											
5-	S-2	40	40 50/2"			0 50/2"			50/2"	50/2"	50/2"	50/2"	50/2"	50/2"	,"		8	0.2					ense brown coa			
_			00,2				0.2			BEDROCK	SAND, some coarse to fine grave little silt.															
_										BEDROCK																
_															115											
_															115											
10-											Donco bro	wn coarse to fir	20 SAND													
_	S-3	8	6	5	7	24	0.45					se to fine grave														
_											with cobble	es and boulders	S.													
_															-110											
_															110											
15-																										
_	S-4	13	19	26	29	24	0.55					e gray fine SAN ine gravel little s														
_											Coarse to r	ine graver illie s	siit ai lu ciay.													
_															105											
_															103											
20-		_																								
_																										
_	C-1					60	1.3	30			Hard, sligh	tly weathered, s	slightly													
_	0-1					00	1.5	30			fractured,	gray, biotite SC	HĬŠT.		-100											
_																										
25—																										
_											END OF B	ORING 25ft														
_																										
_															-95											
-																										
30-						0 114 0				LID II " :	l I D' :	\/ \/ C:	.													
										UP = Undistur																
		•	ortion	s Us	ed: T					= 10 - 20%, S																
Total Po	enetratio	on in				NOT stree		lole lo	cated 6	5ft northwest of	the intersec	tion of State an	d Main	Sheet 1 of 1												
Earth: 2	20ft	Rock:				Grou	und sui	rface v	vas flat	and dry with lov	v shrubs.			1 01 1												
No. of Soil Sai	mnlee: F		o. of ore Ru	ıne. 1	ı	Mon	itoring	well in	stalled	. Well develope	d for 2 hours	with submersil		001-M RE\	/ 1/02											
Juli Sal	TIPIES. C	, (אם עו	ui ið.	1	pum	ıγ.						SIVI-	OU I-IVI KEV	1. 1/02											