			- Karan		م		
Form 10-300 (July 1969)	UNITED STATES D NATIO	PEPARTMENT OF NAL PARK SER			Maine		
ł	ATIONAL REGIS			1	OUNTY: Cumberlar	nd	
	INVENTORY	- NOMINAT	ION FORM		FOR NPS US	EONLY	
	(Type all entries -	- complete and	licable sections)		ENTRY NUMBER		
1. NAME					9.12.18.0012	<u></u>	<u> 3 69</u>
C OMMON:							
	First Parish	Church					
AND/OR HI	STORIC:						
2. LOCATION							
STREET A	ND NUMBER: 207 Maine Sti	moot					
CITY OR T					······································		
	Brunswick						
STATE	Maine		CODE	UNTY:	1. 7 J		CODE
3. CLASSIFIC			<u>µ8-115p</u>	Cur	berland		005
1	ATEGORY				STATUS	ACCES	SIBLE
(0	Check One)		OWNERSHIP	. <u></u>	STATUS	TO THE	PUBLIC
District			X Occupied	Yes:	icted		
Site	Structure X] Private] Both	In Process		Unoccupied		
		1			in progress		
PRESENT	JSE (Check One or More	e as Appropriate)				L	
🗌 Agricul	tural 🗌 Gove	rnment] Park		Transportation	Commer	nts
			_		Other (Specify)	·	
Educat		-] Religious] Scientific				
4. OWNER OF	PROPERTY						
OWNER'S N	The First Par	rish Church	of Brunswick	5			
STREET AN	9 Cleveland S	Street			(allin)		
CITY OR TO	Brunswick	. <u></u>		STATE:	A -n	~ \ 	DE
C LOCATION	OF LEGAL DESCRI	DTION			de FECENER	18-	1150
	SE, REGISTRY OF DEE	****		 \$	NU. 10 1969		
	Cumberland Coun	ty Courtho	use		NATIC		
STREET A	ND NUMBER:				REGIS	S	
CITY OR TO	DWN:			STATE	W	0 00	DE
	Portland			M	ains	64	00
A DEDDECEN		0 CUDVEV/C		l			
TITLE OF	TATION IN EXISTING	GOURVEID					
DATE OF S	URVEY:		🗌 Federal	State	County] Local	
DEPOSITOR	T FOR SURVEY RECO	RDS:					
STREET AN	ID NUMBER:		······				
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FOR NPS USE ONLY

CONDITION	Excellent	🖌 Good	🗍 Fair	(Check C	•				1
CONDITION	Excellent	🗶 Good							
				Deterio	rated [Ruins		(posed	
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	Altere		X Unaltered			Noved	🗶 Origi	nal Site	1
In 1848, t made in th raised a f changes we tower was belfrey wi The spire on October and crashe In 1883 th several st Upjohn fur struction. The reason	for this as	ter the of great and the ower. I and hear would a on the the spin reet bel s added memoria plans for h was co ssumptio	building ter beauty sounding Professor vy. He pr allow the tower on re broke f low. The to the ch al windows or the chu onstructed on is that	was com and set board was Smith of esented church a July 24 rom the spire has urch. were part rth, but by memal workman	pleted, rviceab as inst f Bowdo plans bell to , 1848. tower as neve Also du laced in t he did pers of nship on	ility. alled. in Coll for a s be mor Eight during r been ring th n the c d not s the ch n the s	The re The gr ege fel pire ar e easil een yes a furic replace e late hurch. upervis urch co tructur	ear pews we reatest It that the od enlarged Ly heard. ars later, ous northes ed. 1800's se the con- ongregation re is bette	e d as
several pla restoration fect dimens The interes restored by A particula wooden true	aces than in aces workmen ns took place sions due to sting 18" st y Mr. Paul (arly interes ss system pr nave appear	n made e ce no at co the fa tencilir Greenwal sting fe rojects	errors in ttempt was act that t ng pattern Ld, a loca eature of well out	their made to made to he build located l expert the chun into the	easureme b leave ding was d above t. rch is f e nave.	ents. the bu s never the da the man This	When th ilding in tha do cap ner in	with per- t state. has been which the	£
With resto:	ration near] state it was	Lyc co mpl	Lete, the				ned to	the	
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		Appropriate)	•	
	Pre-Columbian	16th Century	18th Century	20th Century
	15th Century	17th Century	🔀 19th Century	
SPECIF	IC DATE(\$) (If Applicabl	le and Known) Erecte	d 1845	
REAS		ck One or More as Appropr	iate)	
	Abor iginal	Education	Political	Urban Planning
	Prehistoric	Engineering	🕅 Religion/Phi-	📋 Other (Specify)
	Historic	lindus try	losophy	
	Agriculture	Invention	Science	
	Architecture	X Landscope	Sculpture	
	Art	Architecture	🔲 Social/Human-	
	Commerce	Literature	itarian	
	Communications	Military	Theater	
	Conservation	Music	Transportation	
the The Gotł	most important church was desi	Gothic-Re v ival : igned in 1845 by	structure in the st the English-born H	nurch of Brunswick ranks tate if not in New Engla Richard Upjohn, whose
of t Upjc Nort best 1845 in E Chap Upjc Ther and both Unti held foun othe held From	rt of this count the 1820's. ohn, the first p theast an enormo t known survivor 5. Locally, the Brunswick, the C pel - all design ohn architecture re has always ex Bowdoin College n buildings on t il 1966 the Bacc d either in this ided, and every er building exce d in the Bowdoin a the pulpit of rituri Salutamus	try's second great president of the bus architectural r today being Tri additional Upjo Central Congregat ned 1845-/46 - pr that continuall cisted a close ar that continuall cisted a close ar that site, and has calaureate Service building or in Bowdoin graduate opt during World Chapel. this church on J ", the poem writ	American Institute American Institute l legacy of many hu inity Church of low ohn churches of St. tional Church in Ba rovide a nationally by enriches the Bat and friendly relation gave finalcial assis as certain rights i bes and the Commence the former one eve a had received his War II, when a few fuly 8, 1875, Henry then for the fiftie	Maine, had signalled th ollowing the Greek Reviv e of Architects, left th undreds of buildings, th ver Manhatten, built in Paul's Episcopal Church th, and the Bowdoin Coll significant group of

SEE INSTRUCTIONS

9. MAJOR	BIBLIOGRAPHICAL I	REFERENCES										
U	pjohn, Everand ewspaper articl	M., <u>Richard</u> e. July 21.	<u>Upjoh</u> 1929.	<u>n</u> , P	Archit	tect an I Sunda	d <u>Chur</u>	ches, (gram.	Columbi	a Pres	1889.	
	rogress Report								. Howa	rd F.	Peckwort	h.
	Consulting Eng	ineer							,			 y
R	eport on Brunsw	ick First Pa	arish	Ch	urch, H	Brooks	Stodda	rd, Lep	bartmen	t of A	rt	
	Bowdoin College	Э										
Ne	ewspaper articl	e, Brunswich	k, Mai	ne	Times-	Record	, June	24, 19	68.			
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	RAPHICAL DATA								<u> </u>		N.	
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	PREPARED BY			4							C	
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ORGANIZ				4			45/	DATE				
	ate Park & Reci	eation Comm	ission	ı	V. Tr	TTE	$\mathbf{\mathbf{Y}}$	Nove	mber 7	1969	-	
STREET	AND NUMBER:							L			0	
St	ate House										z	
CITY OR				1	STATE					CODE	S	
	gusta				Ma	ine				18-016	0	
2. STATE	LIAISON OFFICER	ERTIFICATION			<u> </u>	ATIONAL	REGIST	ER VERH	EICATION	۱	-	
As the	e designated State Liai	son Officer for th	ne Na-									
tional	Historic Preservation	Act of 1966 (Pub	lic Law		-		hat this pr	operty is	included	in the		
89-665), I hereby nominate th	is property for ir	nclusion		Nationa	1 Registe	г.	\sim				
in the	National Register and	certify that it ha	s been		d	. /	n /					
evalua	ated according to the c	iteria and proced	tures set	1	- IAM	+11	DANI (UNIN	11/1	7		
forth b	by the National Park Se	rvice. The reco	mm end ed		Chief. (Dffice of	Archeolog	v and Hisi	toric Pres	ervation	•	
level	of significance of this	nomination is:			0			,				
N	ational State	Local	x									
	Tauring	Muant	_		Date	DE	10^2 1	loco				
Name	Lawrence St	uart			- ²							
Maple	<u> </u>	· · · · · · · · · · · · · · · · · · ·		-	ATTEST	:						
	Director					1, -	21	ŗ		1		
Title						/_//		0%		4		
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Date	November 7,	1969			Date	N	10V 23	1969				
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Explanation of the logic behind Richard Upjohn's interior truss design in the First Parish Church, Brunswick, Maine

A SIMPLE TRUSS BRIDGE MAKES THE BEAM MANY TIMES STRONGER AND THE TRUSS ACTS AS A UNIT TENSION

> URJOHN TURNED THE SIMPLE TRUSS BRIDGE ON ITS SIDE TO FORM THE INVERTED GAMBREL ROOF AND TO ELIMINATE THE SIDE THRUST (A) WHICH IS SUPPORTED IN STONE CATHEDRALS BY THE FLYING BUTTRESS

FIGURE A

THE LOAD X ON THE INVERTED GAMBREL ROOF TENDS TO ROTATE THE SIMPLE TRUSS BRIDGE COUNTERCLOCKWISE AROUND POINT D-THUS THE LOAD X ON THE TRUSS CREATES, THE HORIZONTAL FORCE C WHICH BALANCES OR CANCELS OUT THE OPPOSITE HORIZONTAL FORCE AT A

¹ Form 10-3 (Dec. 196			DR	state Maine		
	NATIONAL REGISTER C	DF HISTORIC PL	ACES	COUNTY		
	PROPERTY		Cumberland FOR NPS USE ONLY			
	• (Type all entries - attach	to or enclose with	map)	ENTRY NUMBER	DATE	
I. NAM	-			W1.14.10.001-	143/0	
сом	MON: First Parish Church					
AND	OVOR HISTORIC:					
2. LOC.						
	eet and number: 207 Maine Street					
	y or town: Brunswick		********	· · · · · · · · · · · · · · · · · · ·		
STA	TE: Maine	18-1550	COUNTY: Cumberland		сор <u>е</u> 005	
3. MAP	REFERENCE	L	I		-1	
sou U	S.G.S. 15 min. quadrangl	e Bath	:	TION		
SCAL	LE: 1:62,500		· · · ·			
DAT	E: 1956		hitte	Well St		
4. REQU	JIREMENTS		NUT I	U 1969 Ha		
то і	BE INCLUDED ON ALL MAPS					
	1. Property broundaries where require	ed.	NATIO REGIS			
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	2. North arrow.					
	 North arrow. Latitude and longitude reference. 		-	TEL		
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