

2-4-74

Form 10-300
(July 1969)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY - NOMINATION FORM

(Type all entries - complete applicable sections)

STATE:	Vermont	
COUNTY:	Windsor	
FOR NPS USE ONLY		
ENTRY NUMBER	DATE	
	AUG 28 1973	

1. NAME

COMMON:
Martin's Mill Covered Bridge

AND/OR HISTORIC:

2. LOCATION

STREET AND NUMBER: *S of the town of U.S. 5*
Town road across Lull's Brook, 0.6 mile east of U.S. Route 5

CITY OR TOWN:
Hartland

STATE	CODE	COUNTY:	CODE
Vermont	50	Windsor	027

3. CLASSIFICATION

CATEGORY (Check One)	OWNERSHIP	STATUS	ACCESSIBLE TO THE PUBLIC
<input type="checkbox"/> District <input type="checkbox"/> Building <input type="checkbox"/> Site <input checked="" type="checkbox"/> Structure <input type="checkbox"/> Object	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Both	Public Acquisition: <input type="checkbox"/> In Process <input type="checkbox"/> Being Considered	<input checked="" type="checkbox"/> Occupied <input type="checkbox"/> Unoccupied <input type="checkbox"/> Preservation work in progress
PRESENT USE (Check One or More as Appropriate)			
<input type="checkbox"/> Agricultural <input type="checkbox"/> Commercial <input type="checkbox"/> Educational <input type="checkbox"/> Entertainment	<input type="checkbox"/> Government <input type="checkbox"/> Industrial <input type="checkbox"/> Military <input type="checkbox"/> Museum	<input type="checkbox"/> Park <input type="checkbox"/> Private Residence <input type="checkbox"/> Religious <input type="checkbox"/> Scientific	<input checked="" type="checkbox"/> Transportation <input type="checkbox"/> Other (Specify) _____ <input type="checkbox"/> Comments _____ <input type="checkbox"/> Restricted <input checked="" type="checkbox"/> Unrestricted <input type="checkbox"/> No

4. OWNER OF PROPERTY

OWNER'S NAME:
Town of Hartland

STREET AND NUMBER:
(no street number)

CITY OR TOWN: Hartland

STATE:	CODE
Vermont	50

5. LOCATION OF LEGAL DESCRIPTION

COURTHOUSE, REGISTRY OF DEEDS, ETC.:
Office of Town Clerk

STREET AND NUMBER:
(no street number)

CITY OR TOWN: Hartland

STATE	CODE
Vermont	50

6. REPRESENTATION IN EXISTING SURVEYS

TITLE OF SURVEY:
Vermont Historic Sites and Structures Survey

DATE OF SURVEY: 1973 Federal State County Local

DEPOSITORY FOR SURVEY RECORDS:
Vermont Division of Historic Sites

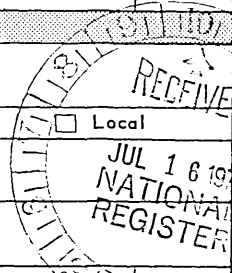
STREET AND NUMBER:
Pavilion Building

CITY OR TOWN: Montpelier

STATE:	CODE
Vermont	50

SEE INSTRUCTIONS

STATE:	Vermont
COUNTY:	Windsor
ENTRY NUMBER:	
DATE:	



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DATE

7. DESCRIPTION

CONDITION	(Check One)					
	<input type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Deteriorated	<input type="checkbox"/> Ruins	<input type="checkbox"/> Unexposed
	(Check One)			(Check One)		
	<input checked="" type="checkbox"/> Altered	<input type="checkbox"/> Unaltered	<input type="checkbox"/> Moved	<input checked="" type="checkbox"/> Original Site		

DESCRIBE THE PRESENT AND ORIGINAL (if known) PHYSICAL APPEARANCE

The Martin's Mill Covered Bridge consists of a single span supported by two flanking timber Town lattice trusses. In recent years, two laminated stringers have been added to the underside of the floor parallel to the trusses for reinforcement. Each stringer consists of short timbers tie-bolted together. Diagonal steel sway braces have also been added to the underside of the floor. The abutments which support the ends of the bridge have been rebuilt in reinforced concrete.

The bridge is 136 feet long at the bottom of the trusses; the gables overhang that length by four feet at each end. The wood floor of the bridge begins nine feet inside the north portal and eleven feet from the south portal. The bridge is 19.5 feet wide, with a 16.5-foot roadway.

On the exterior, the large planks pegged together diagonally to form the trusses (and side walls) of the bridge are sheathed with flush boards hung vertically. Similar siding protects the ends of the trusses immediately inside the portals. There are no openings or windows in the side walls of the bridge. The gable ends are also sheathed with flush vertical boards. The roof of the bridge is covered with corrugated metal sheeting.



SEE INSTRUCTIONS

SEE INSTRUCTIONS

8. SIGNIFICANCE			
PERIOD (Check One or More as Appropriate)			
<input type="checkbox"/> Pre-Columbian	<input type="checkbox"/> 16th Century	<input type="checkbox"/> 18th Century	<input type="checkbox"/> 20th Century
<input type="checkbox"/> 15th Century	<input type="checkbox"/> 17th Century	<input checked="" type="checkbox"/> 19th Century	
SPECIFIC DATE(S) (If Applicable and Known)			
AREAS OF SIGNIFICANCE (Check One or More as Appropriate)			
<input type="checkbox"/> Aboriginal	<input type="checkbox"/> Education	<input type="checkbox"/> Political	<input type="checkbox"/> Urban Planning
<input type="checkbox"/> Prehistoric	<input checked="" type="checkbox"/> Engineering	<input type="checkbox"/> Religion/Philosophy	<input type="checkbox"/> Other (Specify)
<input type="checkbox"/> Historic	<input type="checkbox"/> Industry	<input type="checkbox"/> Science	_____
<input type="checkbox"/> Agriculture	<input type="checkbox"/> Invention	<input type="checkbox"/> Sculpture	_____
<input checked="" type="checkbox"/> Architecture	<input type="checkbox"/> Landscape Architecture	<input type="checkbox"/> Social/Humanitarian	_____
<input type="checkbox"/> Art	<input type="checkbox"/> Literature	<input type="checkbox"/> Theater	_____
<input type="checkbox"/> Commerce	<input type="checkbox"/> Military	<input checked="" type="checkbox"/> Transportation	_____
<input type="checkbox"/> Communications	<input type="checkbox"/> Music		_____
<input type="checkbox"/> Conservation			_____
STATEMENT OF SIGNIFICANCE			
<p>One of two remaining covered bridges in the town of Hartland, the Martin's Mill bridge was built by James F. Tasker about 1880. Tasker, the "most prolific covered bridge builder" in Windsor County,¹ was a strictly intuitive engineer, being unable either to read or write. Despite his lack of technical training, he designed an original truss - "...a series of kingposts, light in appearance but very strong."² Tasker also built bridges with the more conventional lattice truss, of which the Martin's Mill bridge is an example.</p> <p>Vermont's covered bridges are among the state's most cherished and symbolic historic resources. About one hundred bridges still stand in the state, the greatest concentration by area of covered bridges in the country.³ Many of these bridges are integral parts of unique architectural environments whose physical setting and cultural context have been little altered until recently. However, extensive highway construction programs are now drastically changing the historic environment of the state. (An Interstate superhighway has been built immediately east of the Martin's Mill bridge; the embankment of the highway rises abruptly above the bridge.) The Vermont Division of Historic Sites wishes to extend the recognition and protection of the National Register to the majority of the surviving covered bridges, including the Martin's Mill bridge.</p> <p>-----</p> <p style="margin-left: 40px;">1. R. S. Allen, <u>Rare Old Covered Bridges of Windsor County</u>, The Stephen Greene Press, Brattleboro, Vt., 1962, p. 5.</p> <p style="margin-left: 40px;">2. Ibid., p. 32.</p> <p style="margin-left: 40px;">3. R. S. Allen, <u>Covered Bridges of the Northeast</u>, The Stephen Greene Press, Brattleboro, Vt., 1957, p. 50.</p>			

9. MAJOR BIBLIOGRAPHICAL REFERENCES

Allen, Richard Sanders, Rare Old Covered Bridges of Windsor County, The Stephen Greene Press, Brattleboro, Vt., 1962.

Allen, Richard Sanders, Covered Bridges of the Northeast, The Stephen Greene Press, Brattleboro, Vt., 1957.

10. GEOGRAPHICAL DATA

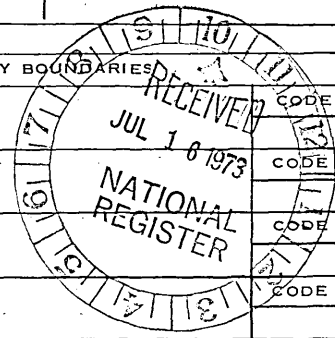
LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY			O R	LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN TEN ACRES		
CORNER	LATITUDE	LONGITUDE		LATITUDE	LONGITUDE	
	Degrees Minutes Seconds	Degrees Minutes Seconds		Degrees Minutes Seconds	Degrees Minutes Seconds	
NW	° ' "	° ' "		43° 31' 57"	72° 23' 47"	
NE	° ' "	° ' "				
SE	° ' "	° ' "				
SW	° ' "	° ' "				

18/710390
4823000
CD

APPROXIMATE ACREAGE OF NOMINATED PROPERTY: **one acre**

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE:	CODE	COUNTY



SEE INSTRUCTIONS

11. FORM PREPARED BY

NAME AND TITLE: Hugh H. Henry, Researcher

ORGANIZATION: Vermont Division of Historic Sites DATE: May 10, 1973

STREET AND NUMBER: Pavilion Building

CITY OR TOWN: Montpelier STATE: Vermont CODE: 50

12. STATE LIAISON OFFICER CERTIFICATION

NATIONAL REGISTER VERIFICATION

As the designated State Liaison Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service. The recommended level of significance of this nomination is:

National State Local

Name: William B. Primery

Title: Director of Historic Sites
State Historic Preservation
Officer

Date: July 11, 1973

I hereby certify that this property is included in the National Register.

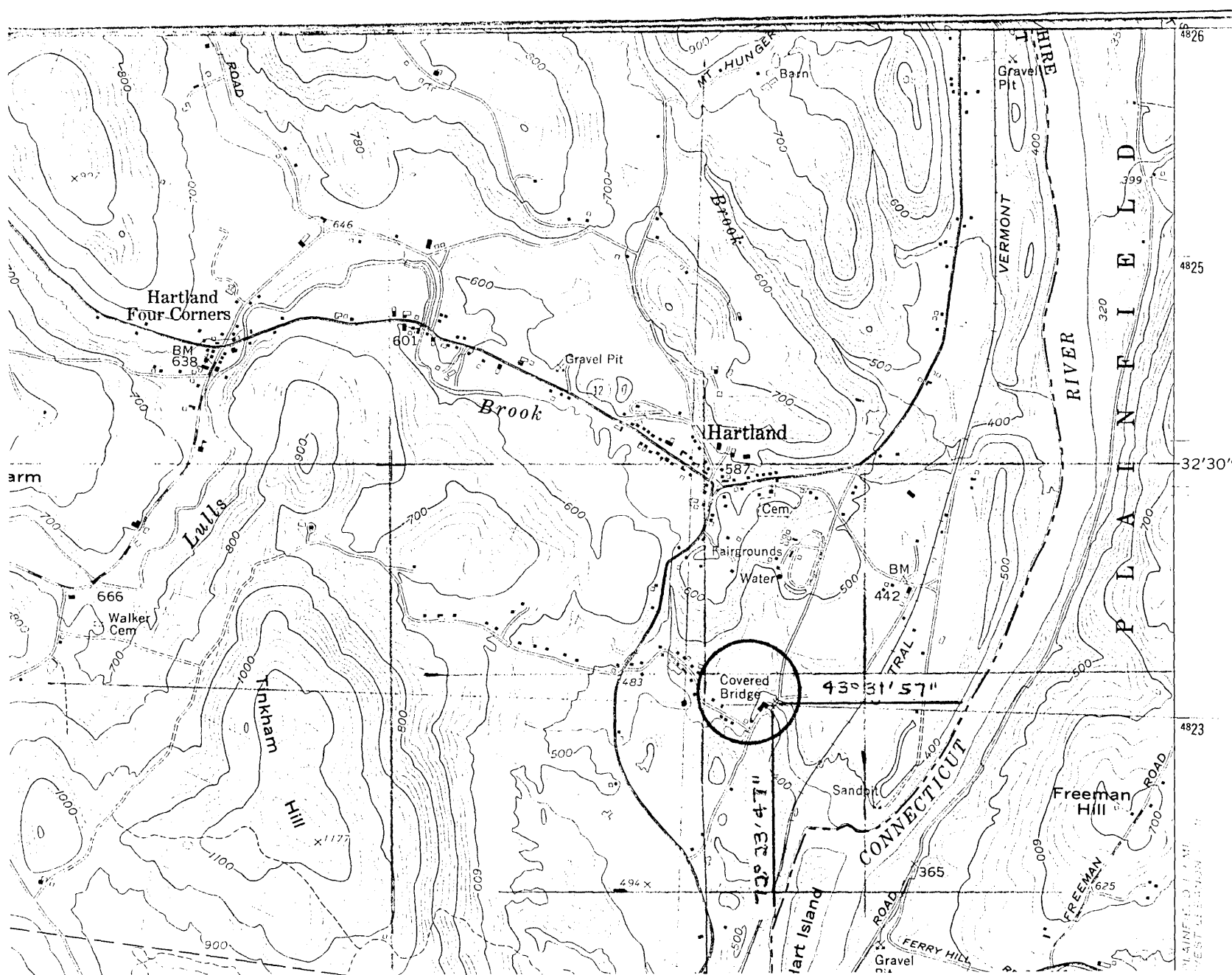
Robert H. Utley
Chief, Office of Archeology and Historic Preservation

Date: 8/28/73

ATTEST:

[Signature]
Keeper of The National Register

Date: [Signature]



L.M.M.
 18/710 390
 4823 000
 CD

4826
 4825
 32'30"
 4823
 PLAINFIELD, VT
 WEST 1/4 SECTION

**NATIONAL REGISTER OF HISTORIC PLACES
PROPERTY MAP FORM**

(Type all entries - attach to or enclose with map)

STATE Vermont	
COUNTY Windsor	
FOR NPS USE ONLY	
ENTRY NUMBER	DATE
	AUG 28 1973

SEE INSTRUCTIONS

1. NAME			
COMMON:		Martin's Mill Covered Bridge	
AND/OR HISTORIC:			
2. LOCATION			
STREET AND NUMBER:			
Town road across Lull's Brook, 0.6 mile east of U.S. Route 5			
CITY OR TOWN:			
Hartland			
STATE:	CODE	COUNTY:	CODE
Vermont	50	Windsor	027
3. MAP REFERENCE			
SOURCE:			
U.S.G.S. 7.5 minute series (topographic) - Hartland, Vt., N.H.			
SCALE: 1:24,000			
DATE: 1959			
4. REQUIREMENTS			
TO BE INCLUDED ON ALL MAPS			
1. Property boundaries where required.			
2. North arrow.			
3. Latitude and longitude reference.			

