

NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY - NOMINATION FORM

(Type all entries - complete applicable sections)

STATE:	Vermont
COUNTY:	Lamoille
FOR NPS USE ONLY	
ENTRY DATE	OCT 16 1974

SEE INSTRUCTIONS

1. NAME

COMMON:
Red Covered Bridge

AND/OR HISTORIC:
Chaffee Bridge *SW of Morrystown*

2. LOCATION

STREET AND NUMBER: ~~Town road across Sterling Brook, 4.6 miles south-~~
~~west of Morrystown village~~

CITY OR TOWN: Morrystown Vicinity

CONGRESSIONAL DISTRICT: Vermont District

STATE: Vermont	CODE: 50	COUNTY: Lamoille	CODE: 015
----------------	----------	------------------	-----------

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)

4. OWNER OF PROPERTY

OWNER'S NAME: Town of Morrystown

STREET AND NUMBER: (no street number)

CITY OR TOWN: Morrystown

STATE: Vermont

CODE: 50

5. LOCATION OF LEGAL DESCRIPTION

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

STREET AND NUMBER: (no street number)

CITY OR TOWN: Morrystown

STATE: Vermont

CODE: 50

6. REPRESENTATION IN EXISTING SURVEYS

TITLE OF SURVEY: Vermont Historic Sites and Structures Survey

DATE OF SURVEY: 1974 Federal State County Local

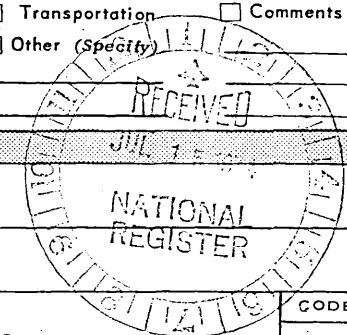
DEPOSITORY FOR SURVEY RECORDS: Vermont Division of Historic Sites

STREET AND NUMBER: Pavilion Building

CITY OR TOWN: Montpelier

STATE: Vermont

CODE: 50



STATE: Vermont
COUNTY: Lamoille
ENTRY NUMBER: OCT 16 1974
DATE: 10/16/74

FOR NPS USE ONLY

7. DESCRIPTION

CONDITION	(Check One)					
	<input checked="" type="checkbox"/> Excellent	<input 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 Red Covered Bridge consists of a single span supported by two flanking timber modified queenpost trusses. In 1897 (one year after the construction of the bridge) several iron rods were added to each truss for reinforcement following damage by wind.¹ In 1971 the timber deck structure was replaced with two steel beams carrying a reinforced concrete deck.² The timber trusses remain intact although they carry only the superstructure of the bridge. The bottom chords of the trusses are noteworthy, each being built of twelve layers of planks bolted together.

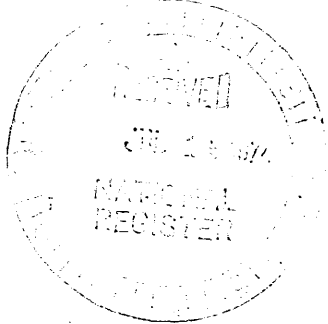
The Red Bridge is 64 feet long at floor level. The gable ends project five feet beyond the floor at each portal. The bridge is 18.5 feet wide and has a 15-foot roadway. It rests on abutments which in 1971 were mostly rebuilt in concrete; the short north abutment stands on the exposed bedrock of the north wall of the gorge beneath the bridge.

On the exterior, the timbers bolted together to form the trusses (and side walls) of the bridge are sheathed with flush boards hung vertically and painted red. The siding covers also the diagonal braces which support the projecting gable ends. Similar siding protects the ends of the trusses immediately inside the portals. The siding stops short of the eaves to leave strip openings along the tops of the walls.

The gable ends are also sheathed with flush boards hung vertically and painted red. The portal openings are rectangular except for the diagonal upper struts. The medium-pitch gable roof, which does not overhang the gable ends, is covered with corrugated metal sheeting.

1. Robert L. Hagerman, Covered Bridges of Lamoille County, Robert L. Hagerman, Morrisville, Vt., 1972, p. 25.

2. Ibid., p. 26.



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) 1896

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			

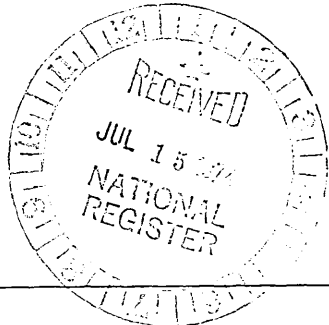
STATEMENT OF SIGNIFICANCE

SEE INSTRUCTIONS

The Red Covered Bridge is the only covered wood bridge remaining in the town of Morristown, and one of the last covered bridges built in Vermont (1896). The bridge has a structural design of modified queenpost trusses which is unique among the covered bridges in the state. The Red Bridge crosses Sterling Brook above a scenic narrow gorge whose upper walls of exposed bed-rock provide natural abutments for the bridge.

The covered bridges of Vermont are among its most cherished and symbolic historic resources. About one hundred of the bridges still stand in the state, the highest concentration by area of covered bridges in the United States.¹ Many of these bridges have been altered only slightly, and many relate to other structures and villagescapes to form a unique historic environment. Recently, however, various forces have caused drastic changes in the state. The covered bridges have become subject to increasingly intense and detrimental effects of those changes. The Vermont Division of Historic Sites, therefore, wishes to extend the recognition and protection of the National Register of Historic Places to a majority of the remaining covered bridges.

1. R. S. Allen, Covered Bridges of the Northeast, The Stephen Greene Press, Brattleboro, Vt., 1957, p. 50.



9. MAJOR BIBLIOGRAPHICAL REFERENCES

Hagerman, Robert L., Covered Bridges of Lamoille County, Robert L. Hagerman, Morrisville, Vt., 1972.

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

10. GEOGRAPHICAL DATA

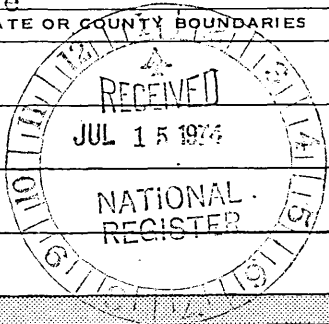
LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY			O R	LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN TEN ACRES		
CORNER	LATITUDE	LONGITUDE		LATITUDE	LONGITUDE	
	Degrees Minutes Seconds	Degrees Minutes Seconds		Degrees	Minutes	Seconds
NW	° ' "	° ' "		°	'	"
NE	° ' "	° ' "		44	31	06
SE	° ' "	° ' "		72	40	41
SW	° ' "	° ' "				

18/684550
4931870
CD

APPROXIMATE ACREAGE OF NOMINATED PROPERTY: one acre

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

STATE:	CODE	COUNTY	CODE



SEE INSTRUCTIONS

11. FORM PREPARED BY

NAME AND TITLE: Hugh H. Henry, Historic Sites Researcher

ORGANIZATION: Vermont Division of Historic Sites DATE: 5/30/74

STREET AND NUMBER: Pavilion Building

CITY OR TOWN: Montpelier STATE: Vermont CODE: 50

12. STATE LIAISON OFFICER CERTIFICATION

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 D. Dimery

Title Director of Historic Sites
State Historic Preservation
Officer

Date 7/10/74

NATIONAL REGISTER VERIFICATION

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

AR Neontuse
Director, Office of Archeology and Historic Preservation

Date 10/16/74

ATTEST: Wm. S. Mumby
Keeper of The National Register

Date 10 11 74