

NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY - NOMINATION FORM

(Type all entries - complete applicable sections)

STATE:	Vermont
COUNTY:	Caledonia
FOR NPS USE ONLY	
ENTRY DATE	JUN 13 1974

1. NAME

COMMON: Bradley Covered Bridge

AND/OR HISTORIC:

2. LOCATION

STREET AND NUMBER: Vermont Route 122 across Miller Run at north edge of Lyndon Center village *South of Lyndon*

CITY OR TOWN: Lyndon *vic.* CONGRESSIONAL DISTRICT: Vt. District Rep. Richard Mallary

STATE	CODE	COUNTY:	CODE
Vermont	50	Caledonia	05

3. CLASSIFICATION

CATEGORY (Check One)	OWNERSHIP	STATUS	ACCESSIBLE TO THE PUBLIC
<input type="checkbox"/> District <input type="checkbox"/> Site <input type="checkbox"/> Building <input checked="" type="checkbox"/> Structure <input type="checkbox"/> Object	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Both	<input checked="" type="checkbox"/> Occupied <input type="checkbox"/> Unoccupied <input type="checkbox"/> Preservation work in progress	Yes: <input type="checkbox"/> Restricted <input checked="" type="checkbox"/> Unrestricted <input type="checkbox"/> No
PUBLIC ACQUISITION: <input type="checkbox"/> In Process <input type="checkbox"/> Being Considered			
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: Vermont Department of Highways

STREET AND NUMBER: 133 State Street

CITY OR TOWN: Montpelier 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: Lyndon STATE: Vermont CODE: 50

6. REPRESENTATION IN EXISTING SURVEYS

TITLE OF SURVEY: Vermont Historic Sites and Structures Survey

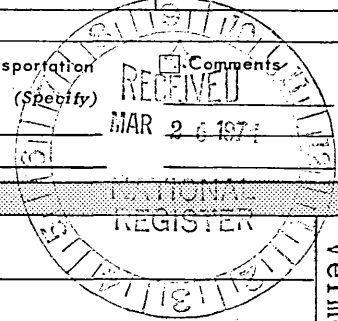
DATE OF SURVEY: 1973 Federal State County Local

DEPOSITORY FOR SURVEY RECORDS: Vermont Division of Historic Sites

STREET AND NUMBER: Pavilion Building

CITY OR TOWN: Montpelier STATE: Vermont CODE: 50

SEE INSTRUCTIONS



STATE: Vermont
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7. DESCRIPTION

CONDITION

(Check One)						
<input type="checkbox"/> Excellent	<input type="checkbox"/> Good	<input checked="" 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 Bradley covered bridge consists of a single span supported by two flanking timber queenpost trusses. The trusses incorporate iron suspension rods which extend from upper apexes of the diagonal braces to the bottom chords. The structure rests on abutments which have been either faced or rebuilt with concrete.

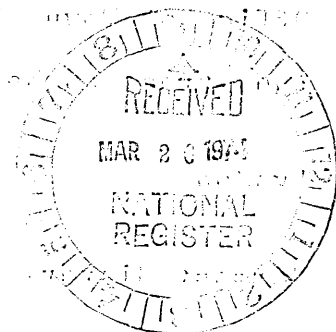
The Bradley bridge is 56.5 feet long at floor level. The gable ends project 7.5 feet beyond the floor at each portal. The bridge is 17.5 feet wide and has a 15-foot roadway. The wood floor consists of planks laid flat and parallel to the trusses.

On the exterior, the heavy timbers pegged together to form the trusses (and side walls) of the bridge are partly sheathed with flush boards hung vertically. The boards rise only about one-third the height of the side walls; the upper two-thirds are open, revealing the structural members. Most of the siding and structural members of the bridge display weathered white paint.

The north gable end is sheathed with mostly unpainted flush boards hung vertically; the south gable end is currently missing, having been torn away in 1973 by an over-height truck. The north portal opening is rectangular. The medium-pitch gable roof is covered with corrugated metal sheeting. There are extraordinarily wide overhangs at the eaves to protect the exposed trusswork below.

Repairs made to the bridge since the accident in 1973 are both incomplete and inharmonious with its original fabric. Planks of disparate dimensions have been substituted for broken timbers; the south end of the roof has been propped with temporary plank supports; and the south gable end has not been rebuilt.

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) 1878

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 Bradley covered bridge is the last covered wood bridge in Vermont to carry a numbered state highway; it crosses the Miller Run on Vermont Route 122 at the north edge of Lyndon Center village. The bridge has not been reinforced by any of the various devices which have been added to many other covered bridges in the state. In 1973, however, an over-height truck caused considerable structural damage to the bridge, and consequently its legal load limit has been reduced from ten to four tons.

Designed by E. H. Stone, the Bradley bridge displays marked architectural similarity to the four other covered bridges in Lyndon and a bridge in the adjoining town of Danville. Generally the bridges have open upper walls, extended eaves, projecting gable ends, and portals framed either with diagonal upper corners or arches, each complemented by similar forms under the eaves. These characteristics identify the most distinctive regional design among the covered bridges in Vermont.

The covered bridges of Vermont are among its 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.¹ Many of these bridges are integral parts of unique architectural environments whose physical setting and cultural context have been little altered until recently. Now, however, pervasive highway expansion, intensive commercial development, and physical neglect are changing drastically the historic environment and threatening the covered bridges. The Vermont Division of Historic Sites, therefore, wishes to extend the recognition and protection of the National Register to the majority of the surviving covered bridges, including the Bradley covered bridge.

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

9. MAJOR BIBLIOGRAPHICAL REFERENCES

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

10. GEOGRAPHICAL DATA

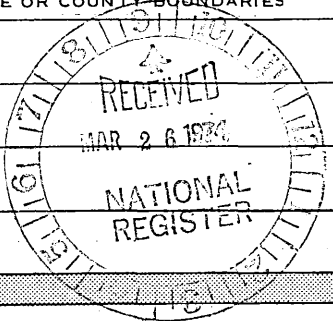
LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY				O R	LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN TEN ACRES				
CORNER	LATITUDE				LONGITUDE				
	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
NW	°	'	"	°	'	"	44°	32'	33"
NE	°	'	"	°	'	"	72°	00'	39"
SE	°	'	"	°	'	"			
SW	°	'	"	°	'	"			

18/737500
4756200
⑤

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: **2/26/74**

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. Pimey

Title Director of Historic Sites
State Historic Preservation
Officer

Date 3/19/74

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

Ernest A. Connally
Director, Office of Archeology and Historic Preservation
Professional Services

Date JUN 13 1974

ATTEST:

Charles A. Thompson
Keeper of The National Register

Date 6-12-74