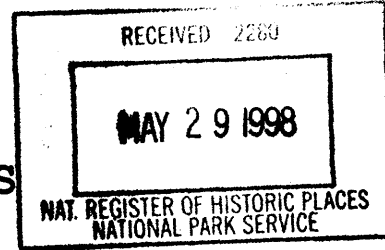


United States Department of the Interior
National Park Service

719



NATIONAL REGISTER OF HISTORIC PLACES REGISTRATION FORM

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in *How to Complete the National Register of Historic Places Registration Form* (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

historic name Bridge No. 8096
other names/site number N/A

2. Location

street & number Mn. Hwy. 19 over Spring Creek
not for publication N/A
city or town Northfield vicinity N/A
state Minnesota code MN county Rice code 131
zip code 55057

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1986, as amended, I hereby certify that this X nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property ✓ meets does not meet the National Register Criteria. I recommend that this property be considered significant nationally statewide X locally. (See continuation sheet for additional comments.)

Signature of certifying official Ian R. Stewart Date 5/12/98
Ian R. Stewart, Deputy State Historic Preservation Officer
State or Federal agency and bureau Minnesota Historical Society

In my opinion, the property meets does not meet the National Register criteria. (See continuation sheet for additional comments.)

Signature of commenting or other official _____ Date _____
State or Federal agency and bureau _____

4. National Park Service Certification

I, hereby certify that this property is:

entered in the National Register

See continuation sheet.

determined eligible for the National Register

See continuation sheet.

determined not eligible for the National Register

removed from the National Register

other (explain): _____

Edson A. Beall 6/26/98

Signature of Keeper _____ Date _____
of Action

5. Classification

Ownership of Property (Check as many boxes as apply)

- private
- public-local
- public-State
- public-Federal

Category of Property (Check only one box)

- building(s)
- district
- site
- structure
- object

Number of Resources within Property

Contributing	Noncontributing
<u>0</u>	<u>0</u> buildings
<u>0</u>	<u>0</u> sites
<u>1</u>	<u>0</u> structures
<u>0</u>	<u>0</u> objects
<u>1</u>	<u>0</u> Total

Number of contributing resources previously listed in the National Register N/A

Name of related multiple property listing (Enter "N/A" if property is not part of a multiple property listing.)
Reinforced-Concrete Highway Bridges in Minnesota

6. Function or Use

Historic Functions (Enter categories from instructions)

Cat: TRANSPORTATION Sub: road-related (vehicular)

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Current Functions (Enter categories from instructions)

Cat: TRANSPORTATION Sub: road-related (vehicular)

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

7. Description

Architectural Classification (Enter categories from instructions)

OTHER: Reinforced-concrete arch

Materials (Enter categories from instructions)

foundation (Substructure) CONCRETE;
STONE: Limestone
roof _____
walls _____

other (Superstructure) CONCRETE;
STONE: Limestone

Narrative Description (Describe the historic and current condition of the property on one or more continuation sheets.)

8. Statement of Significance

Applicable National Register Criteria (Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing)

- A Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B Property is associated with the lives of persons significant in our past.
- C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D Property has yielded, or is likely to yield information important in prehistory or history.

Criteria Considerations (Mark "X" in all the boxes that apply.)

- A owned by a religious institution or used for religious purposes.
- B removed from its original location.
- C a birthplace or a grave.
- D a cemetery.
- E a reconstructed building, object, or structure.
- F a commemorative property.
- G less than 50 years of age or achieved significance within the past 50 years.

Areas of Significance (Enter categories from instructions)

ENGINEERING

Period of Significance 1947

Significant Dates 1947

Significant Person (Complete if Criterion B is marked above)

Cultural Affiliation _____

Architect/Builder Designer: Minnesota Highway Department

Narrative Statement of Significance (Explain the significance of the property on one or more continuation sheets.)

9. Major Bibliographical References

(Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

Previous documentation on file (NPS)

___ preliminary determination of individual listing (36 CFR 67) has been requested.

___ previously listed in the National Register

___ previously determined eligible by the National Register

___ designated a National Historic Landmark

___ recorded by Historic American Buildings Survey # _____

___ recorded by Historic American Engineering Record # _____

Primary Location of Additional Data

___ State Historic Preservation Office

X Other State agency

___ Federal agency

___ Local government

___ University

___ Other

Name of repository: Minnesota Department of Transportation

10. Geographical Data

Acreage of Property less than one acre

UTM References (Place additional UTM references on a continuation sheet)

	Zone	Easting	Northing	Zone	Easting	Northing
1	15	487780	4923220	3	_____	_____
2	___	_____	_____	4	_____	_____

___ See continuation sheet.

Northfield, Minn., 1991

Verbal Boundary Description (Describe the boundaries of the property on a continuation sheet.)

Boundary Justification (Explain why the boundaries were selected on a continuation sheet.)

11. Form Prepared By

name/title Jeffrey A. Hess, Historian
organization Hess, Roise and Company
street & number The Foster House, 100 North First Street
city or town Minneapolis state MN zip code 55401
telephone (612) 338-1987
date September 1997

Additional Documentation

Submit the following items with the completed form:

Continuation Sheets

Maps

- A USGS map (7.5 or 15 minute series) indicating the property's location.
- A sketch map for historic districts and properties having large acreage or numerous resources.

Photographs

Representative black and white photographs of the property.

Additional items (Check with the SHPO or FPO for any additional items)

Property Owner

(Complete this item at the request of the SHPO or FPO.)

name _____
street & number _____
telephone _____
city or town _____ state _____ zip code _____

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C. 470 et seq.). Estimated Burden Statement: Public reporting burden for this form is estimated to average 18.1 hours per response including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.O. Box 37127, Washington, DC 20013-7127; and the Office of Management and Budget, Paperwork Reductions Project (1024-0018), Washington, DC 20503.

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Section <u> 7 </u>	Page <u> 1 </u>	<u> Bridge No. 8096 </u> name of property
		<u> Rice County, Minnesota </u> county and state

Description

Standing near the campus of Carleton College in Northfield, Bridge No. 8096 carries Minnesota Trunk Highway 19 over Spring Creek. The crossing was built in two stages. The original construction in 1918 produced an 18-foot, spandrel-filled, reinforced-concrete arch with a 22-foot roadway between solid-parapet concrete railings. In 1947, the bridge was doubled in width by extending both sides to accommodate a 36-foot roadway and two sidewalks. This reconstruction covered the bridge's sidewalls with roughly coursed, rock-faced limestone detailed in the Late Gothic Revival Style. Buttressed pilasters frame the arch opening and abutment retaining walls, while pointed arches punctuate the parapet railings. A metal plaque on the bridge's northeast corner bears the inscription: "Federal Aid Project FAS 80-4 Minnesota 1947." Plans for the bridge, dated September 1946, are on file with the Minnesota Department of Transportation. These drawings indicate that Bridge No. 8096 was built according to plan and retains its historical integrity.

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Section 8 Page 1 Bridge No. 8096
name of property
 Rice County, Minnesota
county and state

Summary of Significance

As part of a general improvement of Minnesota Trunk Highway 19 in Rice County, the Minnesota Highway Department in 1947 widened an existing reinforced-concrete arch bridge over Spring Creek near the campus of Carleton College. Although the rebuilding of older concrete structures to accommodate wider roadways was not usual, the architectural treatment of the crossing, known as Bridge No. 8096, was unorthodox for the post-war period. Instead of utilizing a clean-lined Modernist aesthetic, which characterized the standardized bridge plans that the highway department was preparing at the time, the state engineering staff gave Bridge No. 8096 a masonry veneer detailed in the Late Gothic Revival Style, replete with buttressed pilasters and pointed-arch railing openings. The state highway department had used essentially the same design for at least two bridges built in the late 1930s, when civil works projects were in the grip of a federal work-relief aesthetic that favored the use of natural materials and labor-intensive craftsmanship. Although the surviving plans for Bridge No. 8096 are dated 1946, it is possible that the bridge's reconstruction was originally designed as a work-relief project during the New Deal. Or it is conceivable that the highway department decided that the older aesthetic was more appropriate for a crossing adjacent to a college campus. Bridge No. 8096 is an excellent example of an ornamental, stone-faced, concrete-arch bridge. Noteworthy for its well-crafted masonry and Late Gothic Revival detailing, Bridge No. 8096 is eligible for the National Register for its architectural design and workmanship under Criterion C, within the historic context of "Reinforced-Concrete Highway Bridges in Minnesota, 1900-1945." The Multiple Property Documentation Form associated with this context states, in Registration Criterion 5, that a concrete highway bridge may be eligible under Criterion C if it displays notable aesthetics. Bridge No. 8096 satisfies this criterion.

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Section 9 Page 1 Bridge No. 8096
name of property
Rice County, Minnesota
county and state

Bibliography

Published Sources

"Contracts Let for 3 Projects on Highways in Rice and Dakota."
Northfield Independent, 6 March 1947.

Unpublished Sources

Frame, Robert M. "Reinforced-Concrete Highway Bridges in
Minnesota." National Register of Historic Places Multiple
Property Documentation Form. State Historic Preservation
Office, St. Paul.

Archival Sources

Bridge Database. Minnesota Department of Transportation, St.
Paul.

Bridge No. 8096 File. Minnesota Department of Transportation,
Bridge Division, St. Paul.

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Section 10 Page 1 Bridge No. 8096
name of property
Rice County, Minnesota
county and state

Verbal Boundary Description

The general area of the nominated property is a rectangle 44 feet wide, whose long center axis parallels the centerline of the bridge. The property is bounded at each end by the outer edges of the abutments.

Boundary Justification

Based on measurements provided by the Minnesota Department of Transportation, the boundaries enclose the entire historic resource.