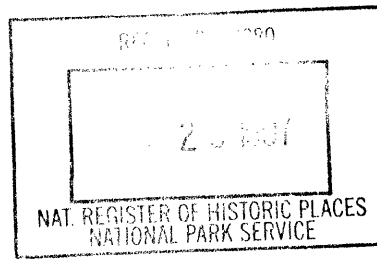


United States Department of the Interior
National Park Service

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 an 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 (Form 10-900-a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

Historic name: Great Northern Railway Underpass

Other names/site number: 32MN499

2. Location

Street & number: Main Street (N.D. State Highway 8) not for publication

City or town: Stanley vicinity

State: North Dakota Code: ND County: Mountrail Code: 061 Zip code: 58784

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1966, as amended, I hereby certify that this 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 locally. (See continuation sheet for additional comments.)

James E. Sperry January 8, 1997
Signature and title of certifying official James E. Sperry Date
State Historic Preservation Officer (North Dakota)

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

Signature of the Keeper _____ Date of Action _____

4. National Park Service Certification

I hereby certify that the 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:)

Edwin H. Ball Signature of the Keeper Date of Action 2/27/97

Great Northern Railway Underpass

Name of Property

Mountrail, North Dakota

County and State

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
(Do not include previously listed resources in the count.)

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

Name of related multiple property listing

(Enter "N/A" if property is not part of a multiple property listing.)

Historic Roadway Bridges of N.D.

Number of contributing resources previously listed in the National Register

0

6. Function or Use

Historic Functions

(Enter categories from instructions)

TRANSPORTATION: Road-related

TRANSPORTATION: Rail-related

Current Functions

(Enter categories from instructions.)

TRANSPORTATION: Road-related

TRANSPORTATION: Rail-related

7. Description

Architectural Classification

(Enter categories from instructions)

OTHER: concrete deck girder bridge

Materials

(Enter categories from instructions.)

foundation concrete

walls _____

roof _____

other steel

concrete

Narrative Description

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

Great Northern Railway Underpass

Name of Property

Mountrail, North Dakota

County and State

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.)

Property is:

- A** owned by a religious institution or used for religious purposes.
- B** removed from its original location.
- C** a birthplace or 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.

Narrative Statement of Significance

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

9. Major Bibliographical References

Bibliography

(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 Name of repository: # _____
- recorded by Historic American Engineering Record # _____

Areas of Significance

(Enter categories from instructions)

TRANSPORTATION

ENGINEERING

Period of Significance

1937-1946

Significant Dates

1937

Significant Person

(Complete if Criterion B is marked above)

N/A

Cultural Affiliation

N/A

Architect/Builder

Primary location of additional data:

- State Historic Preservation Office
- Other State agency
- Federal agency
- Local government
- University
- Other

Great Northern Railway Underpass
Name of Property

Mountrail, North Dakota
County and State

10. Geographical Data

Acreeage of Property Less than one acre.

UTM References

(Place additional UTM references on a continuation sheet.)

1	1 3	6 2 3 4 2 0	5 3 5 4 2 1 0	2	_ _	_ _ _ _ _ _	_ _ _ _ _ _ _
	Zone	Easting	Northing		Zone	Easting	Northing
3	_ _	_ _ _ _ _ _	_ _ _ _ _ _	4	_ _	_ _ _ _ _ _	_ _ _ _ _ _ _

See continuation sheet

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: Mark Hufstetler / Historian
Organization: Renewable Technologies, Incorporated Date: December 10, 1996
Street & Number: 511 Metals Bank Building Telephone: (406) 782-0494
City or Town: Butte State: Montana Zip code: 59701

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 SHPO or FPO.)

Name: North Dakota Department of Transportation
Street & Number: 608 East Boulevard Telephone: (701) 328-2731
City or Town: Bismarck State: North Dakota Zip code: 58505

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 number 7 Page 1

GREAT NORTHERN RAILWAY UNDERPASS
MOUNTRAIL COUNTY, NORTH DAKOTA

Narrative Description:

The Great Northern Railway Underpass is located on the north end of Main Street, in the community of Stanley, North Dakota. The structure, constructed on a north-south axis, carries the tracks of the Burlington Northern Santa Fe Railway (former Great Northern Railway) over State Highway 8 as it leaves Stanley. (During the historic period, the roadway under the bridge was also designated as U.S. Highway 2.) The roadway descends into a shallow cut as it passes under the railway tracks. The commercial district of the town of Stanley is just south of the bridge, and the Montrail County Courthouse is to the northwest. The railway depot and yards are just to the east. Two railway tracks (the main line and a siding) are carried over the bridge.

The bridge itself is a heavily-built single-span steel stringer design with a concrete substructure. This design saw common use in the numerous structures built to carry North Dakota roadways under railroad lines, generally beginning in the 1930s. Such bridges were favored for their straightforward construction, and because the design provided unlimited clearance for railroad trains. Many of these bridges were located in or near urban areas, and were provided with sidewalks and period visual detailing appropriate to their setting.

Design details of the bridge's substructure and superstructure are outlined below:

Structure type: single-span, steel stringer

Dimensions: 54 feet long, 44.2 feet wide overall

Substructure: concrete abutments with concrete T-walls; concrete pier with 6 openings-separates sidewalk and roadway; ornamental fluting on ends of concrete abutments

Superstructure:

floor system: closely-spaced I-beams underneath rail tracks with concrete girders either side; outer concrete girders have ornamental dentils

decking: wood planks between rail tracks, flanked on both sides by concrete sidewalks

railing: metal pipe in fluted concrete posts

The bridge retains a very high level of integrity; it remains in its original location, and all major structural components appear to retain their as-built appearance.

The Great Northern Railway Underpass is owned and maintained by the North Dakota Department of Transportation. It carries the state numerical designation 8-157.458. Railway records list the bridge as structure number 54.5.

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Section number 8 Page 2

GREAT NORTHERN RAILWAY UNDERPASS
MOUNTRAIL COUNTY, NORTH DAKOTA

Narrative Statement of Significance:

In accordance with the guidelines established in the Multiple Property Documentation form for "Historic Roadway Bridges in North Dakota," the Great Northern Railway Underpass is eligible for listing in the National Register of Historic Places with local significance under Criteria "A" and "C." The bridge is significant under Criterion A for its association with efforts to modernize and improve North Dakota's roadway system during the New Deal era, including the state's first large-scale program of railroad-highway grade separation construction. The underpass is also eligible under Criterion C for its unusual aesthetic merit. The concrete dentils and fluting applied to the bridge are reflective of the structures period of construction, and reflect a concern for aesthetics in this relatively urban setting.

Historical information: The files of the North Dakota Department of Transportation indicate that this bridge was constructed in 1937. No construction information on this bridge was discovered in a search of Montrail County records. Construction of this bridge is almost certainly associated with New Deal-era, federal programs designed to provide grade-crossing separations at intersections of roadways and railway trackage.

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Section number 9 Page 3

GREAT NORTHERN RAILWAY UNDERPASS
MOUNTRAIL COUNTY, NORTH DAKOTA

Bibliography:

Johnson, Lon, et.al. "Historic Bridges in North Dakota." Bismarck: North Dakota Department of Transportation, 1992.

North Dakota State Transportation Department, "Structure Inventory & Appraisal Sheet," Bridge No. 8-157.458 B, 27 June 1988.

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Section number 10 Page 4

GREAT NORTHERN RAILWAY UNDERPASS
MOUNTRAIL COUNTY, NORTH DAKOTA

Verbal Boundary Description:

The bridge is located in the Northwest quarter of Section 21, Township 156 North, Range 91 West. The boundary consists of a rectangle, measuring 104 feet east-west and 94 feet north-south, and centered on the bridge superstructure.

Boundary Justification:

The boundary is constructed to include the area occupied by the bridge superstructure and substructure, as well as a 25-foot buffer of land immediately surrounding the structure.

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Section number Photographs Page 5

GREAT NORTHERN RAILWAY UNDERPASS
MOUNTRAIL COUNTY, NORTH DAKOTA

Index to Photographs

Photographer: Mark Hufstetler

Date: April 1996

Location of original negatives: State Historical Society of North Dakota,
Bismarck.

Photograph Number	Description	Direction of View
1	South elevation	NW
2	North elevation	S
3	Bridge deck	NW