

5. Classification

Ownership of Property:
Public-state

Number of Resources within Property:
(Do not include previously listed resources in the count)

Category of Property:
Structure

Contributing	Noncontributing
	buildings
	sites
1	structures
	objects
1	Total

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

**Number of contributing resources previously listed
in the National Register**

Historic Bridges of Mississippi

0

6. Function or Use

Historic Functions:
TRANSPORTATION/road-related (vehicular)

Current Functions:
TRANSPORTATION/road-related (vehicular)

7. Description

Architectural Classification(s):
N/A

Materials:
foundation:
roof:
walls:
other: (truss) steel

Narrative Description: See continuation sheet.

8. Statement of Significance

Applicable National Register Criteria

- 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.

Areas of Significance
ENGINEERING

Period of Significance
circa 1900-1940

Significant Dates
constructed ca. 1900-1920
moved to current location 1940

Criteria Considerations:

Property is:

- 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.

Significant Person(s)
N/A
Cultural Affiliation(s)
N/A
Architect/Builder
unknown

Narrative Statement of Significance: See continuation sheet.

9. Major Bibliographical References

Bibliography

Bridge Inventory, Office of State Aid Road Construction, Mississippi Department of Transportation

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
- Other State agency
- Federal agency
- Local government
- University
- Other

Name of repository:

10. Geographical Data

Acreage of Property: less than one acre

UTM References:	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>
	15	718240	3542880

Verbal Boundary Description: See continuation sheet**Boundary Justification:** See continuation sheet

11. Form Prepared By

name/title:	Jack D. Elliott, Jr., Historical Archaeologist	date: July 18, 2002
organization:	Mississippi Department of Archives and History	telephone: 601-576-6940
street & number:	Box 571	zip code: 39205
city or town:	Jackson	state: Mississippi

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(s)

name:	Mississippi Department of Transportation	telephone: 601-359-7001
street & number:	POB 1850	zip code: 39215
city or town: Jackson	state: Mississippi	

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 Projects (1024-0018), Washington, DC 20503.

**United States Department of the Interior
National Park Service**

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Sections: 7, 8, 10 Page: 1

Bayou Pierre Bridge
Copiah County, Mississippi

Narrative Description:

The Bayou Pierre Bridge is located on state Highway 18 in rural Copiah County.

Built in ca. 1900-1920 and moved to the present location in 1940, it is a two-lane, single-span Pratt through-truss bridge of steel construction, 180 feet in length and 24 feet in width, with a deck surfaced with asphalt paving. It is approached at both the west and east ends by elevated roadways with asphalt paving.

The top chords of the structural truss consist of two channels and one plate connected underneath by small rectangular plates. The posts consist of four angles and a plate which combined form an I-beam. The bottom chords consist of two rectilinear eye-bars. The diagonal members consist of two rectilinear eye-bars, and the counters consist of single rectilinear eye-bars. The metal truss span is supported beneath by poured concrete piers.

The bridge is well-maintained, unaltered, and in very good condition.

Narrative Statement of Significance:

The Bayou Pierre Bridge, built in ca. 1900-1920, is locally significant under Criterion C in the area of Engineering, because it is one of the most intact surviving examples in Mississippi of a two-lane Pratt through truss bridge. One-lane bridges of this type were commonly built on rural roads throughout Mississippi from around 1900 through the 1930s, but two-lane bridges were less common, and surviving examples of the Pratt through truss are now becoming very rare.

A comprehensive survey of all known truss bridges in the state of Mississippi pre-dating 1953, conducted in 1986, revealed 35 surviving examples of the Pratt through truss type, the oldest being the Tibbee Creek Bridge in Clay County, built in 1896 (listed on the National Register in 1988). By the time these bridges were re-surveyed in 2002, eleven had been demolished, and another six had been abandoned. The continued survival of many others is problematic.

The Bayou Pierre Bridge is an intact surviving example of this increasingly rare type of bridge, and it is one of the best examples of the few surviving through truss vehicular bridges in Copiah County.

Verbal Boundary Description

This structure is located in the northeast quarter of Section 22, Township 12 North, Range 5 East, on state Highway 18 about two miles west of the hamlet of Carpenter in Copiah County, Mississippi. It consists of a 24-foot by 180-foot truss bridge located at UTM coordinates 15/718240/3542880.

Boundary Justification:

The nominated property consists only of the steel truss bridge itself, which is significant as a representative example of its type of bridge construction.