

OCT 03 1988

1. Name of Bridge: Railroad Bridge over Big Black River

2. Location

Code 149/049County Warren/Hinds USGS Quadrangle BovinaTown/vicinity Bovina, Warren County

UTM coordinates:

Zone 15 Easting 716020 Northing 3581023Acreage less than one Owner Mid-South Rail Corp.

Verbal boundary description:

Includes the 465 ft. long concrete arch bridge spanning
the Big Black River on the Railroad in Section 22,
Township 16 North, Range 5 West.

State/counties for properties overlapping state or county
lines:

State: Mississippi Code: 28 County: Warren Code: 149

State: Mississippi Code: 28 County: Hinds Code: 049

3. Description

Number of spans 5 Length overall 465 feet

Span types:

(1)	<u>segmented arch</u>	length <u>32.5 ft</u>
(2)	<u>open-spandrel arch</u>	length <u>135 ft</u>
(3)	<u>open-spandrel arch</u>	length <u>135 ft</u>
(4)	<u>open-spandrel arch</u>	length <u>135 ft</u>
(5)	<u>segmented arch</u>	length <u>32.5 ft</u>

Truss span components:

Top chords NAEnd posts NABottom chords NAHip verticals NAIntermediate posts NADiagonals NACounters NAConnections NAPiers concreteCondition goodDate of construction 1917Builder unknownSource The Clarion Ledger, newspaper, Jackson, Miss.,
September 23, 1970

4. Location of Legal Description

Courthouse, Office of the Chancery Clerk
Registry of Deeds, etc.: Hinds/Warren County Courthouse
Street & Number: Courthouse Square/Cherry Street
City, Town: Raymond/Vicksburg State: Mississippi

SEE PHOTOGRAPH

(4) Significance

Level of significance:

Local ____; State x; National ____

Statement of significance:

This bridge is one of only two known concrete open-spandrel arch bridges in Mississippi, and it is the larger and more impressive of the two. It is significant in that it is representative of a type common throughout the United States during the early 20th century.

(5) Form prepared by:

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Historic Bridge of Mississippi TR

ICG Railroad Bridge over the Big Black
River

Warren/Hinds Counties

Vicinity of Bovina, Mississippi

Jack D. Elliott, Jr.

April 18, 1986

Mississippi Department of Archives &
History

View to Northeast

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