2418

OCT 03 1988

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

2. Location

	Code <u>149/049</u> County <u>Warren/Hinds</u> USGS Quadrangle <u>Bovina</u> Town/vicinity <u>Bovina, Warren County</u> UTM coordinates: Zone <u>15</u> Easting <u>716020</u> Northing <u>3581023</u> Acreage <u>less than one</u> <u>Owner Mid-South Rail Corp.</u> 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
з.	Description	
	Number of spans 5 Length overall 465 feet	
	Span types:	
	(1) segmented arch length <u>32.5 ft</u>	
	(2) open-spandrel arch length 135 ft	
	(3) open-spandrel arch length 135 ft	
	(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 NA	-
	End posts NA	-
	Bottom chords <u>NA</u>	-
	Hip verticalsNA	-
	Intermediate posts <u>NA</u>	-
	Diagonals NA	-
	Counters NA	-
	Connections NA	_
	Piers concrete	_
	Condition good	-
		-
	Date of construction 1917	
	Builder unknown	-
	Source 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 thoughout the United States during the early 20th century.

(5) Form prepared by:

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