011

NPS Form 10-900 (Rev. 10-90) United States Department of the Interior National Park Service

OMB No. 1024-0018

NATIONAL REGISTER OF HISTORIC PLACES **REGISTRATION FORM** Name of Property historic name: Chunky River Bridge other names/site number: 2. Location street & number: **Adams Street** city or town: Chunky state: Mississippi code: MS county: Newton code: 101 zip code: 39323 3. **State/Federal Agency Certification** As the designated authority under the National Historic Preservation Act of 1966, 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 X 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 Deputy State Historic Preservation Officer State or Federal agency and bureau meets ____ does not meet the National Register criteria. (___ See continuation In my opinion, the property __ sheet for additional comments.) Signature of commenting or other official Date State or Federal agency and bureau National Park Service Certification 4. Date of Action I, he eby certify that this property is: ture of the Kereper 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): _

Chunky River Bridge	Chunky, Newton County, Mississippi		
5. Classification			
Ownership of Property: Public-local	Number of Resources within Property: (Do not include previously listed resources in the count)		
Category of Property: Structure	Contributing 1	Noncontributing buildings sites structures objects 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: steel truss wood deck			

8.	State	ment of Significance		
Applicable National Register Criteria Areas of Significance				
	Α	Property is associated with events that	ENGINEERING	
		have made a significant contribution to		
	_	the broad patterns of our history.		
	В	Property is associated with the lives of		
		persons significant in our past.		
X	С	Property embodies the distinctive		
		characteristics of a type, period, or method		
		of construction or represents the work of a	Period of Significance	
		master, or possesses high artistic values, or	1911	
		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.		
			Significant Dates	
		siderations:	1911	
Prope	rty is:			
	A	owned by a religious institution or used for		
		religious purposes.		
	В	removed from its original location.		
(C	a birthplace or a grave.	Significant Person(s)	
	D	a cemetery.	N/A	
1	E	a reconstructed building, object, or structure.	Cultural Affiliation(s)	
1	F	a commemorative property.	N/A	
(G	less than 50 years of age or achieved significance	Architect/Builder	
		within the past 50 years.	Nashville Bridge Company,	
			Nashville, Tenn.	
Narrat	ive Stat	ement of Significance: see continuation sheet		
9.	Maior	Bibliographical References		
	graphy			
	3·-P7			
Bridge Inventory, Office of State Aid Road Construction, Mississippi Department of Transportation				
J				
		umentation on file (NPS)	Primary Location of Additional Data	
pre		y determination of individual listing	x State Historic Preservation Office	
	(36 CFR 67) has been requested Other State agency			
pr	eviously	y listed in the National Register	Federal agency	
pr	previously determined eligible by the National Register Local government			
de	esignate	d a National Historic Landmark	University	
recorded by Historic American Buildings Survey Other				
# Name of repository:				
re	corded l	by Historic American Engineering Record		
	#			

10. Geographical Data

Acreage of Property: less than one acre

UTM References:

Zone Easting

Northing

16 318160

3577490

11. Form Prepared By

name/title:

Jack D. Elliott, Jr., Historical Archaeologist

organization:

Mississippi Department of Archives and History

street & number: Box 571

city or town: Jackson

state: Mississippi

date: July 18, 2002 telephone: 601-359-6940

zip code: 39205

revised by Richard J. Cawthon, Chief Architectural Historian, MDAH

revised: August 12, 2003

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:

Newton County Board of Supervisors

street & number:

P.O. Box 340

telephone: 601-635-4150

city or town:

Decatur

state: Mississippi

zip code: 38327

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

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Chunky River Bridge

Chunky, Newton County, Mississippi

Narrative Description:

The Chunky River Bridge is located on a narrow road on the southern edge of the small town of Chunky in Newton County, about a third of a mile south of U.S. Highway 80.

Built in 1911, by the Nashville Bridge Company of Nashville, Tennessee, it is a one-lane, single-span Pratt through-truss bridge of steel construction, 100.6 feet in length and 14 feet in width, with a deck surfaced in wooden planking. It is approached at both the north and south ends by elevated roadways with wooden plank decking and low wooden railings.

The top chords of the structural truss consist of two channels and one plate connected underneath by small rectangular plates. The end posts are constructed in the same manner. The intermediate posts consist of two channels latticed together, and the hip verticals have two angles. The bottom chords consist of two rectilinear I-bars. The diagonal members consist of two rectilinear I-bars, and the counters consist of single rectilinear I-bars. The metal truss span is supported beneath by concrete-filled metal caissons.

Although not regularly maintained, it is in fairly good condition and has not been altered. It has, however, suffered from rust.

Narrative Statement of Significance:

The Chunky River Bridge, built in 1911, 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 one-lane Pratt through truss bridge. Bridges of this type were commonly built on rural roads throughout Mississippi from around 1900 through the 1930s, but surviving examples 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 single-span Pratt through truss type, the oldest being the Tibbee Bridge in Clay County, built in 1896 (listed on the National Register in 1988). By the time these bridges were resurveyed in 2002, eleven had been demolished, and another six had been abandoned. The continued survival of many others is problematic.

The Chunky River Bridge is an intact surviving example of this increasingly rare type of bridge, and it is now the only surviving through truss vehicular bridge in Newton County. (There is also a Pratt through truss railroad bridge at Chunky, that crosses the Chunky River about a half mile to the northeast.)

Verbal Boundary Description

This structure is located in the northeast quarter of Section 35, Township 6 North, Range 13 East, in the town of Chunky, Newton County, Mississippi. It consists of a 14-foot by 100.6-foot truss bridge located at UTM coordinates 16-318160-3577490.

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.