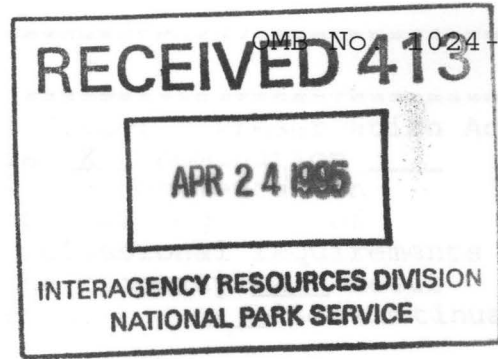


647



United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
REGISTRATION FORM

=====

1. Name of Property

=====

historic name: Little Buffalo River Bridge

other name/site number: NW0037

=====

2. Location

=====

street & number: State Highway 327 at crossing of Little Buffalo River

not for publication: N/A

city/town: Parthenon

vicinity: X

state: AR county: Newton code: AR 101 zip code: 72666

=====

3. Classification

=====

Ownership of Property: Public-state

Category of Property: Structure

Number of Resources within Property:

Contributing	Noncontributing	
_____	_____	buildings
_____	_____	sites
<u>1</u>	_____	structures
_____	_____	objects
<u>1</u>	<u>0</u>	Total

Number of contributing resources previously listed in the National Register: N/A

Name of related multiple property listing: Historic Bridges of Arkansas

=====
4. State/Federal Agency Certification
=====

As the designated authority under the National Historic Preservation Act of 1986, 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. _____ See continuation sheet.

Cathryn A. Slater _____ 4-11-95 _____
Signature of certifying official Date

Arkansas Historic Preservation Program
State or Federal agency and bureau

In my opinion, the property _____ meets _____ does not meet the National Register criteria. _____ See continuation sheet.

Signature of commenting or other official Date

State or Federal agency and bureau

=====
5. National Park Service Certification
=====

I, hereby certify that this property is:
 entered in the National Register _____ Edson H. Beall 5/26/95
_____ See continuation sheet. Entered in the
 determined eligible for the National Register
_____ National Register
 See continuation sheet.
 determined not eligible for the _____
_____ National Register
 removed from the National Register _____
_____ other (explain): _____

Signature of Keeper Date of Action

=====
6. Function or Use
=====

Historic: TRANSPORTATION Sub: Road-related

Current: TRANSPORTATION Sub: Road-related

=====
7. Description
=====

Architectural Classification:

Other

Other Description: Open masonry substructure

Materials:	foundation	<u>Stone/concrete</u>	roof	<u>N/A</u>
	walls	<u>Concrete balustrade</u>	other	<u>Asphalt over reinforced concrete</u>

Describe present and historic physical appearance. X See continuation sheet.

=====
8. Statement of Significance
=====

Certifying official has considered the significance of this property in relation to other properties: Local.

Applicable National Register Criteria: A,C

Criteria Considerations (Exceptions): N/A

Areas of Significance: ENGINEERING
SOCIAL HISTORY

Period(s) of Significance: 1939-1945 _____

Significant Dates: 1939 _____

Significant Person(s): N/A

Cultural Affiliation: N/A _____

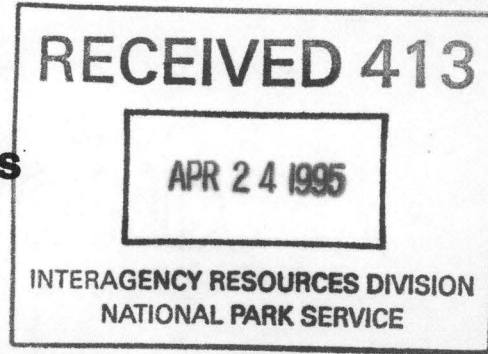
Architect/Builder: Works Progress Administration

State significance of property, and justify criteria, criteria considerations, and areas and periods of significance noted above.
X See continuation sheet.

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Section number 7 Page 1



Description

Located on State Highway 327 at its crossing of the Little Buffalo River (approximately 1.5 miles northwest of Parthenon and 1/2 mile south of Union Hill Cemetery), the Little Buffalo River Bridge is of the open masonry substructure (concrete tee beam) type. It consists of a total of seven spans with a maximum span length of 30 feet. The total bridge length is 212 feet, the width is 19.1 feet curb to curb, and the overall width is 22.3 feet. The two abutments and six piers are constructed of stone and concrete, and the deck material is reinforced concrete with asphalt overlay. A reinforced concrete balustrade runs down each side of the deck.

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Section number 8 Page 1

Significance

Constructed in 1939, the Little Buffalo River Bridge is associated with the *Arkansas Highway and Transportation Era* historic context and is of the open masonry substructure type. Though the identity of its original designer does not survive, it was constructed in conjunction with the Arkansas State Highway Commission and thus may well have been designed by one of that state agency's engineers, if not by one of the public works engineers. Given its relatively intact condition it retains sufficient integrity to remain associated with both the WPA and its historic period; it is thus locally eligible under Criteria A and C.

=====
9. Major Bibliographical References
=====

See "Historic Bridges of Arkansas" MPS Nomination, Section H.

___ See continuation sheet.

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:

- X State historic preservation office
- Other state agency
- Federal agency
- Local government
- University
- Other -- Specify Repository: _____

=====
10. Geographical Data
=====

Acreage of Property: Less than one

UTM References:	Zone	Easting	Northing	Zone	Easting	Northing
A	<u>15</u>	<u>479540</u>	<u>3980300</u>	B	<u>15</u>	_____
C	<u>15</u>	_____	_____	D	<u>15</u>	_____

___ See continuation sheet.

Verbal Boundary Description: ___ See continuation sheet.

Beginning at a point formed by the intersection of the northwestern edge of State Highway 327 with a perpendicular line running parallel with the northeastern end of the bridge and located approximately 25 feet to the northeast thereof, proceed northwesterly for a distance of approximately 25 feet to its intersection with a perpendicular line running parallel with the bridge's northwestern side; thence proceed southwesterly along said line for a distance of approximately 262 feet to its intersection with a perpendicular line; thence proceed southeasterly along said line for a distance of approximately 72.3 feet to its intersection with a perpendicular line; thence proceed northeasterly along said line for a distance of approximately 262 feet to its intersection with a perpendicular line; thence proceed northwesterly to the point of beginning.

Boundary Justification: ___ See continuation sheet.

This boundary includes all the property historically associated with this resource.

=====
11. Form Prepared By
=====

Name/Title: Ken Story, National Register/Survey Coordinator
Organization: Arkansas Historic Preservation Program Date: 04/04/95
Street & Number: 323 Center Street, Suite 1500 Telephone: (501) 324-9880
City or Town: Little Rock State: AR Zip: 72201

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY Little Buffalo River Bridge
NAME:

MULTIPLE Historic Bridges of Arkansas MPS
NAME:

STATE & COUNTY: ARKANSAS, Newton

DATE RECEIVED: 4/24/95 DATE OF PENDING LIST: 5/10/95
DATE OF 16TH DAY: 5/26/95 DATE OF 45TH DAY: 6/08/95
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 95000647

NOMINATOR: STATE

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N
REQUEST: N SAMPLE: N SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

ACCEPT RETURN REJECT 5/26/95 DATE Entered in the
National Register

ABSTRACT/SUMMARY COMMENTS:
Entered in the
National Register

RECOM./CRITERIA _____

REVIEWER _____ DISCIPLINE _____

TELEPHONE _____ DATE _____

DOCUMENTATION see attached comments Y/N see attached SLR Y/N



LITTLE BUFFALO RIVER BRIDGE

PARTRHENON VIC., NEWTON Co., AR

PHOTO BY T. FERGUSON

1/93

NEG. ON FILE AT AHPP

VIEW FROM EAST



USA

1939

WPA

LITTLE BUFFALO RIVER BRIDGE

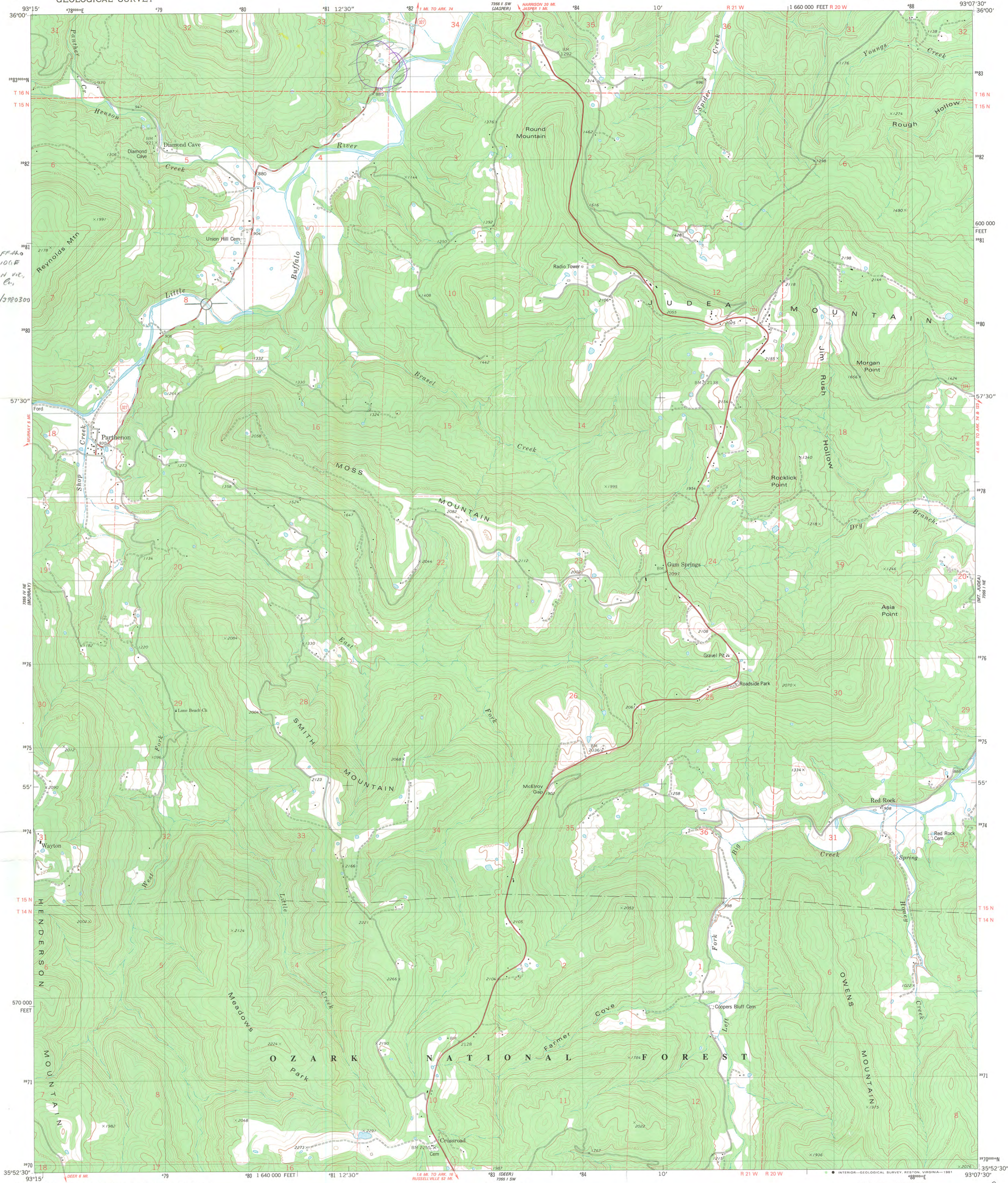
PARTHENON VIC., NEWTON Co., AR

PHOTO BY T. FERGUSON

1/93

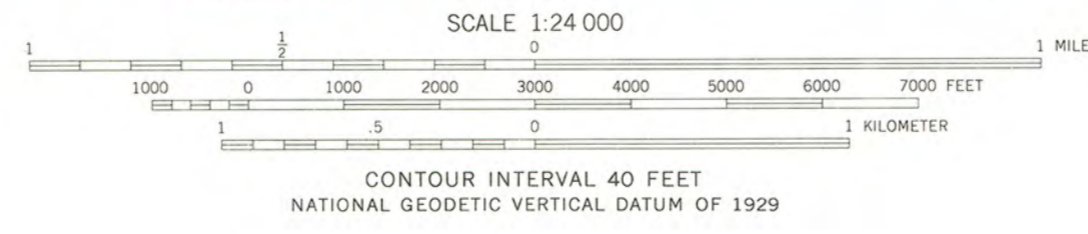
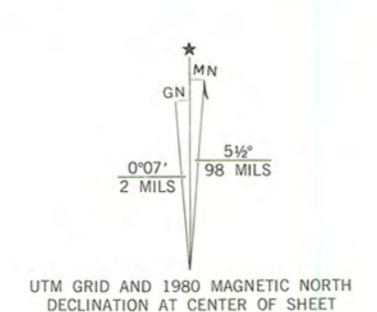
NEG. ON FILE AT AHPP

PLAQUE DETAIL



LITTLE BUFFALO
RIVER BRIDGE
PARTHENON W.V.,
NEWTON CO.,
AR
15/477540/3980300

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1975. Field checked 1976. Map edited 1980
Projection and 10,000-foot grid ticks: Arkansas coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 16 meters east as shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



ROAD CLASSIFICATION

Primary highway, hard surface	Light duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

PARTHENON, ARK.
NW/4 MT. JUDEA 15' QUADRANGLE
N3552.5-W9307.5/7.5

1980
DMA 7355 1 NW-SERIES V884