

United States Department of the Interior
National Park Service

National Register of Historic Places Registration Form

This form is for use in nominating or requesting determinations of eligibility for individual properties or districts. See instructions in *Guidelines for Completing National Register Forms* (National Register Bulletin 16). Complete each item by marking "x" in the appropriate box or by entering the requested information. If an item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, styles, materials, and areas of significance, enter only the categories and subcategories listed in the instructions. For additional space use continuation sheets (Form 10-900a). Type all entries.

1. Name of Property

historic name Lakeshore Drive Bridge

other names/site number HAER No. AR-52

2. Location

street & number Lakeshore Drive, adjacent to Lake #3 not for publication N/A

city, town North Little Rock vicinity N/A

state Arkansas code 05 county Pulaski code 119 zip code 72116

3. Classification

Ownership of Property

- private
- public-local
- public-State
- public-Federal

Category of Property

- building(s)
- district
- site
- structure
- object

Number of Resources within Property

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

Name of related multiple property listing:
Historic Bridges of Arkansas

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

4. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1966, as amended, I hereby certify that this 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 meets does not meet the National Register criteria. See continuation sheet.

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.
 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:)

Signature of the Keeper

Date of Action

6. Function or Use

Historic Functions (enter categories from instructions)

Transportation/Road-Related

Current Functions (enter categories from instructions)

Transportation/Pedestrian-Related

7. Description

Architectural Classification

(enter categories from instructions)

Other: Closed Spandrel, Deck Arch

Materials (enter categories from instructions)

foundation masonrywalls masonry

roof other

Describe present and historic physical appearance.

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Continuation Sheet

Section number 7 Page 1

SUMMARY

Located in the Lakewood residential area of North Little Rock, the Lakeshore Drive Bridge is immediately adjacent to the west side of Lake No. 3. It is a rare Arkansas example of a masonry arch bridge and includes unusual design features.

ELABORATION

The Lakeshore Drive Bridge is a masonry, closed spandrel, deck arch bridge constructed from roughly squared, uncoursed field-stone. The total length of the bridge is 53 feet. Its single elliptical arch spans 20 feet and is 5 feet high. The arch-barrel is perpendicular to the roadway. Square columns are incorporated into the surface of the spandrel wall and extend outward from it. These columns are slightly turned on their axes, creating a beveled appearance. This columned spandrel wall extends upward past the level of the roadway to form a parapet with an uneven top surface. The roadway is currently covered with asphalt over an unidentified fill-material. The east elevation is slightly concave. This bridge is in excellent condition and is currently blocked off to vehicular traffic and is being used for a pedestrian walkway.

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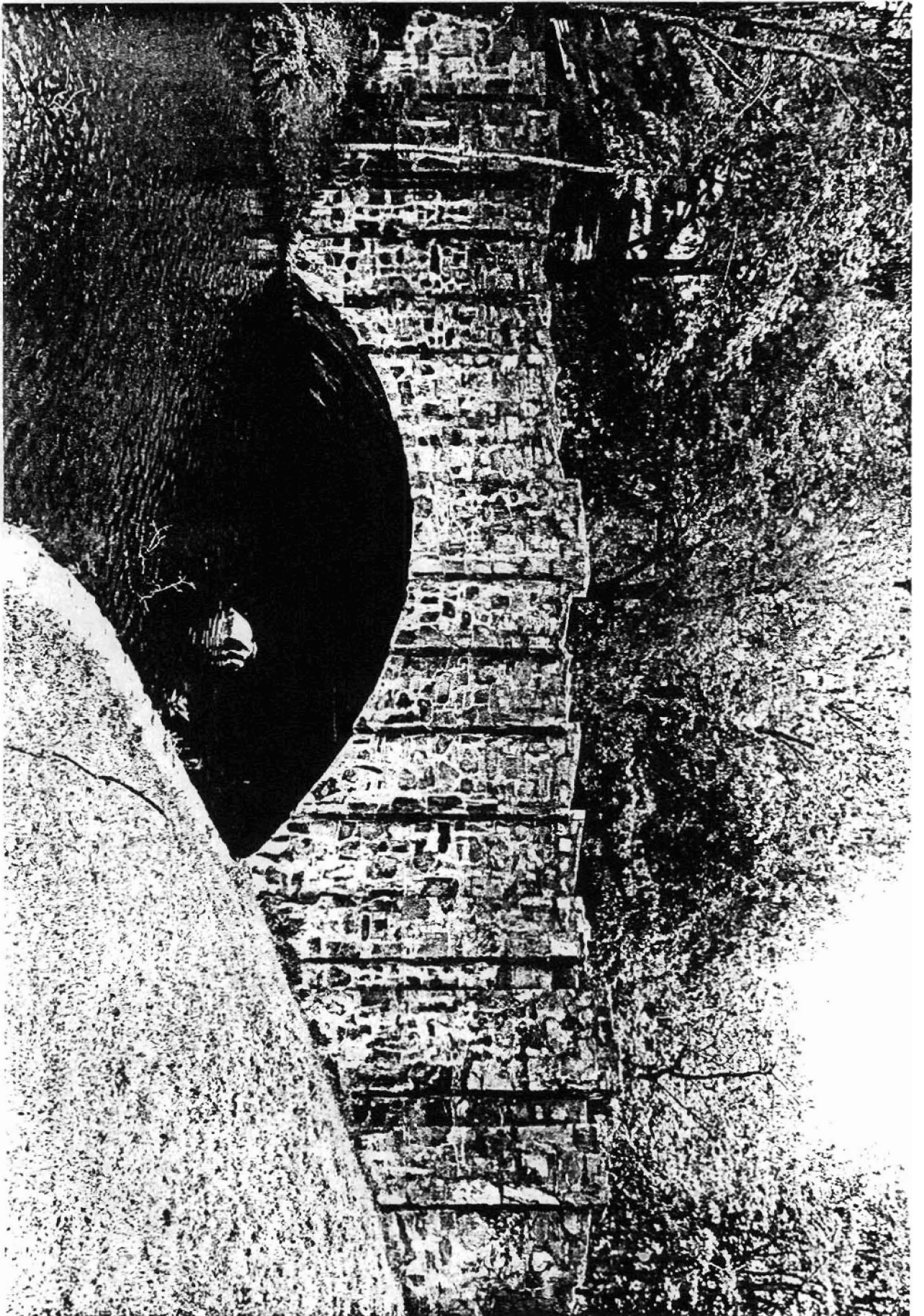
SUMMARY

Constructed as a privately owned bridge by Mr. Justin Matthews, a successful early 20th century residential developer in central Arkansas, the Lakeshore Drive Bridge is a rare example of a masonry arch bridge. Its unusual features were designed to accommodate the architectural concerns of the landscape within Mathew's Lakewood development and especially to the setting immediately adjacent to Lake No. 3, with its park area and unusual concrete sculptures. The bridge retains additional significance as a structure conceived and designed outside the influence of the Arkansas Highway and Transportation Department and the federal government during a time when the majority of the masonry arch bridges in the state were constructed within their jurisdiction. As such, the Lakeshore Drive Bridge is nominated under Criteria A and C with statewide significance.

ELABORATION

The Lakeshore Drive Bridge is significant in Arkansas as a masonry, closed spandrel, deck arch bridge constructed during the Arkansas Highway and Transportation Department Era: 1923-1939. It was built as part of the residential Lakewood development area, a project conceived by Mr. Justin Matthews and administered through his Metropolitan Trust Company of North Little Rock, Arkansas. This construction project was begun in the late 1930's at a cost of \$250,000. The exact date of construction of the Lakeshore Drive Bridge is unknown. Matthews' innovative plans called for not only residential areas within the project but also for the construction of several recreational lakes, sculpture, open spaces and parks including Lake No. 3 and its stone bridges (see Edgemere Street Bridge nomination, HAER No. AR-40).

Justin Matthews was a prominent Arkansan, past member of the State Highway Commission and a community leader. It is quite likely that the Metropolitan Trust Company's design architect, Frank Carmean, designed the Lakeshore Drive Bridge (along with the Edgemere Street Bridge HAER No. AR-40 and the Lake No. 1 Bridge, HAER No. 39) in the rustic architectural theme of the Lakewood Development. One of a pair of bridges constructed adjacent to Lake No. 3, the Lakeshore Drive Bridge exhibits significant design details, such as vertical columns incorporated into the spandrel walls. It retains additional significance as one of only eight known masonry bridges of this type in the state.



LAKESHORE DRIVE BRIDGE

NORTH LITTLE ROCK, ARIZONA

PHOTOGRAPHER, MICHAEL SWANSON

JULY, 1988

NEGATIVE ON FILE AT HIP

VIEW LOOKING SOUTHWEST



LAKESHORE DRIVE BRIDGE

NORTH LITTLE ROCK, ARKANSAS

PHOTOGRAPHER, MICHAEL SWANOA

JULY, 1988

NEGATIVE ON FILE AT AHIP

VIEW LOOKING SOUTHWEST



LAKE SHORE DRIVE BRIDGE

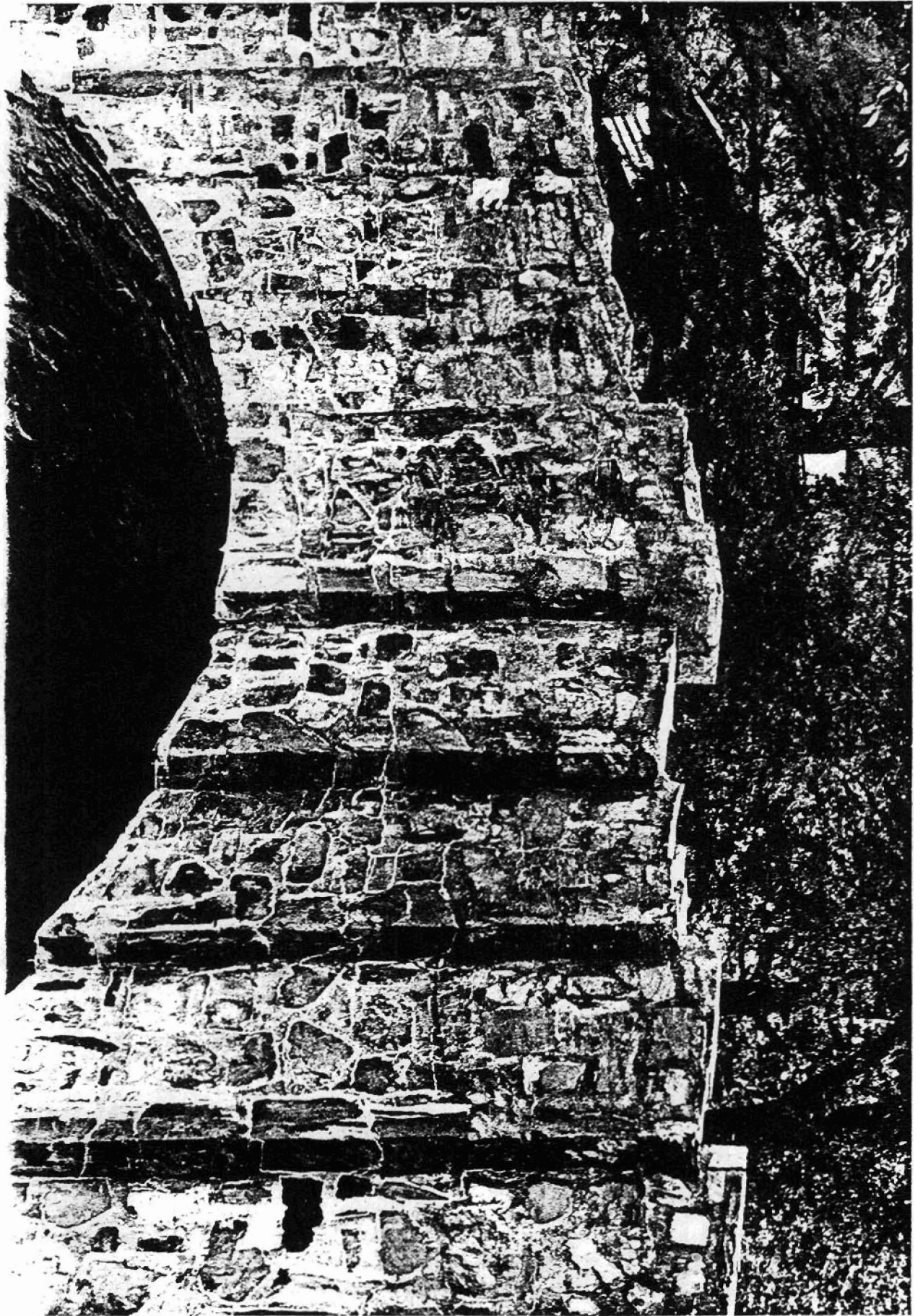
NORTH LITTLE ROCK, ARIZONA

PHOTOGRAPHER, MICHAEL SWANOFF

JULY, 1988

NEGATIVE ON FILE AT AHPP

VIEW LOOKING SOUTHEAST



LAKESHORE DRIVE BRIDGE

NORTH LITTLE ROCK, ARKANSAS

PHOTOGRAPHER, MICHAEL SWANSON

JULY, 1988

NEGATIVE ON FILE AT ANPP

VIEW LOOKING SOUTHWEST

8. Statement of Significance

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

nationally statewide locally

Applicable National Register Criteria A B C D

Criteria Considerations (Exceptions) A B C D E F G

Areas of Significance (enter categories from instructions)

Transportation
Engineering

Period of Significance

Late 1930's

Significant Dates

Late 1930's

Cultural Affiliation

Significant Person

N/A

Architect/Builder

Builder: Metropolitan Trust Company
Architect: Carmean, Frank

State significance of property, and justify criteria, criteria considerations, and areas and periods of significance noted above.

See continuation sheet

9. Major Bibliographical References

See Historic Bridges of Arkansas, Multiple Property Nomination, Section H.

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 # HAER No. AR-52

See continuation sheet

Primary location of additional data:

- State historic preservation office
- Other State agency
- Federal agency
- Local government
- University
- Other

Specify repository:

U.S. Library of Congress

10. Geographical Data

Acreeage of property Less than one acre

UTM References

A 1,5 | 56,846,0 | 3,85,03,2,5
 Zone Easting Northing

C _____ | _____ | _____

B _____ | _____ | _____
 Zone Easting Northing

D _____ | _____ | _____

See continuation sheet

Verbal Boundary Description

Beginning at a point approximately 1,200 feet north of the intersection of Lakeshore Drive and Fairway Park, the boundary of the Lakeshore Drive Bridge starts here at the south abutment, extends north across the main span for approximately 53 feet, where it terminates at the end of the north abutment.

See continuation sheet

Boundary Justification

The boundary includes the main span and abutments that are historically associated with this property.

See continuation sheet

11. Form Prepared By

name/title Michael Swanda, Survey Coordinator
 organization Arkansas Historic Preservation Program date February 5, 1990
 street & number 225 East Markham Street telephone (501) 371-2763
 city or town Little Rock state Arkansas zip code 72201

Lakeshore Drive Bridge
North Little Rock, Arkansas
Pulaski County
A) 15/568460/3850325
North Little Rock Quadrangle
1:24,000

