

HB-2198

HABS/HAER INVENTORY

4900033

HB 2198

See "HABS/HAER Inventory Guidelines" before filling out this card.

1. NAME(S) OF STRUCTURE Meridian Street Bridge Indiana State Highway Bridge 31-49-4395A	3. DATE(S) OF CONSTRUCTION 1917
2. LOCATION on: Meridian St., Indianapolis over: Fall Creek	4. USE (ORIGINAL/CURRENT) Highway Bridge/Highway Bridge
6. CONDITION Good	5. RATING

E: 572210
N: 4406080 Indianapolis West

7. DESCRIPTION

Marion County awarded a contract to the Cleveland Bridge and Iron Company to build a metal structure over Fall Creek "on the Meridian Street extension" in 1879. In 1900 the city replaced this old 200' metal span with a Melan-system reinforced concrete structure. Still later, the Dunn-McCarthy Construction Company of Chicago erected the present three-span reinforced and filled concrete arch for \$146,378.

Offset by 35 degrees, each of the rings is a fairly-flat ellipse and raised upon the piers and abutments. The rings probably use the Melan system of reinforcing and span between 96' and 97'. Solid spandrel walls retain the earth fill which carries a 45'6" asphalt roadway between sidewalks and neoclassical balustrade rails. The spandrel walls, piers, and posts are faced with cut stone. Most are also decorated.

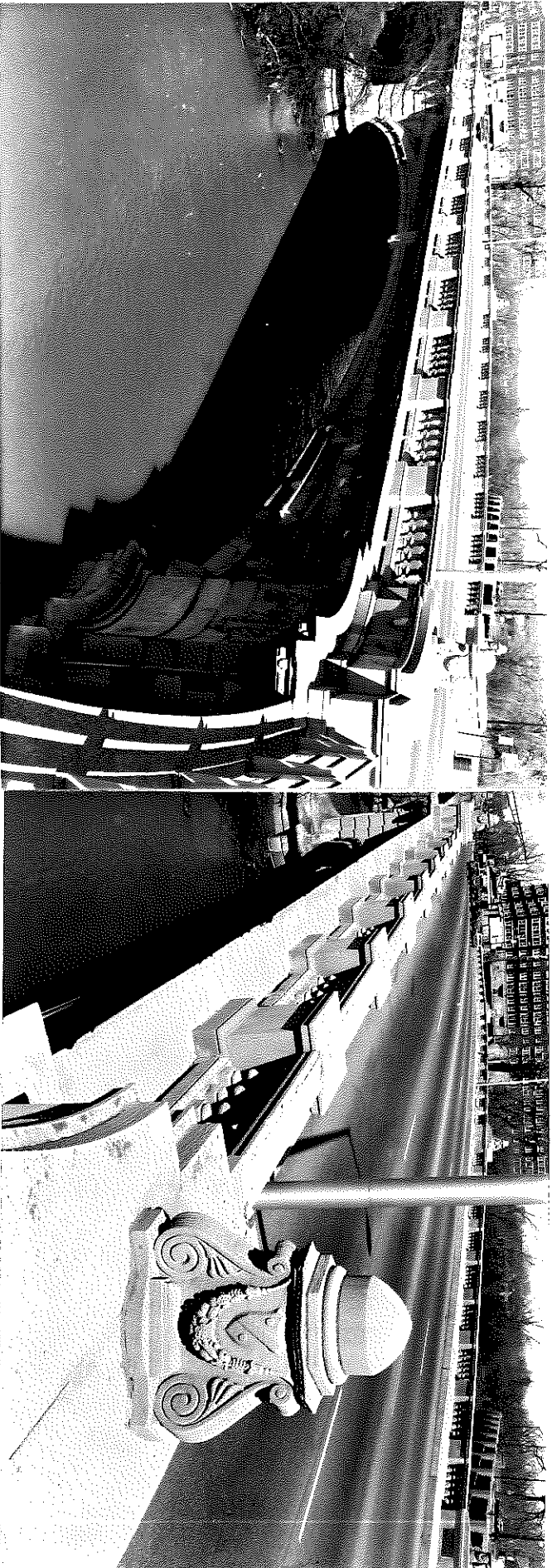
8. HISTORICAL DATA

Probably the most ornamented bridge in the state, this structure was built as an important monument leading directly to a once-fashionable residential area. The structure is also noteworthy for its skew and probable reinforcing system, and it has retained much of its architectural integrity despite many repairs.

9. SIGNIFICANCE

10. NAME(S) OF STRUCTURE
31-49-4395A

11. PHOTOS (W/ FILM ROLL & FRAME NO.) AND SKETCH MAP OF LOCATION



bridge plate

Inventory of Bridges on State Highway System of Indiana (Indianapolis, 1988)

Engineering News, VI (Aug. 9, 1879), 255; XIV (April 11, 1901), 258; LXXIV (Nov. 4, 1915), Construction News, 283

The Indianapolis Star, 4 September 1979, 25 January 1980

13. INVENTORIED BY:

James L. Cooper

AFFILIATION

HAER-IN Inventory

DATE

1988