

Big Four Bridge
Spanning the Ohio River
Louisville, Kentucky
Jefferson County

HAER No. KY-10

HAER
KY
56-LOUVI,
71-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record
National Park Service
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HISTORIC AMERICAN ENGINEERING RECORD

BIG FOUR BRIDGE
HAER KY-10

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KY
56-LOUVI,
71-

Date: 1929

Location: Spanning the Ohio River at Louisville, Kentucky

Built by: Louisville & Jeffersonville Bridge Company

Significance: The Big Four Bridge as it exists today consists of six spans, three Baltimore through truss spans and three Parker through trusses. There are two approach spans on the south and one on the north end of the bridge. The bridge carried the Cleveland, Cincinnati, Chicago, and St. Louis Railroad over the Ohio River between Louisville and Jeffersonville, Indiana. Piers supporting the approach spans are of concrete, those in the center are masonry. Connections are riveted. The Big Four Bridge was built in 1929 by the Louisville & Jeffersonville Bridge Co. on the piers of an earlier bridge. The central spans are 547' long. The Big Four Bridge was abandoned following the merger that formed the Penn Central Railroad.

Transmitted by: Monica E. Hawley, Historian, 1984