



Atchafalaya River (Morgan City) Bridge

Recall Number	009000	Latitude.....	29.696667
Parish.....	St. Mary	Longitude	-91.219778
City	N/A	Year built	1932
Feature carried.....	LA 182	Owner	State of Louisiana
Feature crossed.....	Atchafalaya River	National Register status.....	Eligible
Type	Through truss – K-truss		

SIGNIFICANCE

This through truss bridge has significance as an important example of a distinctive truss type. The bridge's significant design feature is its K-truss configuration characterized by the arrangement of vertical and diagonal members to form a "K" in each truss panel. This bridge also appears to conform to a 1931 standard plan. The K-truss is a rare variation both nationally and in Louisiana. Significance is also demonstrated through an innovative or complex technological solution related to site

conditions, consisting of the use of caisson construction of the piers to meet the challenges of crossing the Atchafalaya River at Berwick Bay. This bridge retains good integrity and clearly conveys its significant design features of the through K-truss. This bridge is eligible for the National Register under Criterion C: Design/Engineering.



Louisiana Historic Bridge Inventory

Recall Number: 009000

Structure Number: 03510050100001

SHPO Number: 51-02149

Bridge Name: ATCHAFALAYA R/MORGAN CTY

Location Data:

District: 03

Parish: St. Mary

Feature Crossed: ATCHAF.R/BERWICK BAY

Facility Carried: LA0182

Location: 1.4 MI WEST OF US 90

City, Village or Town (if applicable):

Status: Open

Bridge Owner: State of Louisiana

Latitude: 29.696667

Longitude: -91.219778

Structural Data:

Bridge Type: Steel High Truss (Simple Through Truss)

Year Built: 1932

Main Span Configuration (if applicable): K-Truss

Maximum Span Length (feet): 608

Number of Spans: 3

Overall Structure Length (feet): 3746

Approach Span Type (if applicable): Concrete - mixed design

Posted Load: 15-25

Current ADT: 005900

Design and Construction Data:

Engineer or Builder:

Unknown

Bridge Plaque:

None

National Register of Historic Places Evaluation:

This through truss bridge has significance as an important example of a distinctive truss subtype. The bridge's significant design feature is its K-truss configuration characterized by the arrangement of vertical and diagonal members to form a "K" in each truss panel. This bridge also appears to conform to a 1931 standard plan (SHT-29-15). The K-truss is a rare variation both nationally and in Louisiana. Significance is also demonstrated through an innovative or complex technological solution related to site conditions, consisting of the use of caisson construction of the piers to meet the challenges of crossing the Atchafalaya River at Berwick Bay. This bridge retains good integrity and clearly conveys its significant design features. This bridge is eligible for listing in the National Register under Criterion C: Design/Engineering.

No evidence was found during research or data collection activities to indicate that this bridge possesses a direct and important association with historical events or trends. This bridge does not possess significance under Criterion A.

Within/Adjacent to Known Historic District: N/A

National Register Historic District Name: N/A

National Register Determination: Eligible

National Register Determination Date: 2013

Surveyor: Mead & Hunt, Inc.

Date Surveyed: 2013



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Facility Carried: LA0182

Photographs:

