

Inventory of Metal Truss, Movable, and Steel Arch Bridges

Bridge #: 24C0022 **District** 3
Road: JIBBOOM STREET **Route:** **PM:**

Evaluation Summary (NRHP Eligibility)

Previous: 2 Eligible

Update: 2 Eligible

Feature Intersected: AMERICAN RIVER

City: Sacramento **County** Sacramento

Other Location Info: 0.1 MILES NORTH OF RICHARDS BLVD.

Description: This two lane structure has three steel, rigid-connected truss spans: a Swing through truss mainspan, 361 feet long, and two Parker through truss secondary spans, each 139 feet long.

Year Built: 1931

Moved: No

2nd Date: 1969 Year Altered _____ Year Moved

Owner: County

Builder: Duncanson & Harrelson

Designer: Chas W. Deterding, Jr. Sacto. Co. Engr.

Surveyor: TW / CT

Contractor: Lord & Bishop Contractors

Survey Date: 4/9/2003

<u>Points</u>	<u>1986</u>	<u>2003</u>
Date of Construction	4 1930-1937 period	4 1930-1945 period
Builder/Designer Signific	0 Not significant or not known	0 Not significant or not known
<i>Length:</i>		
Number of Spans	4 3 span(s)	4 3 span(s)
Length of Spans	8 pony >80; through >150; deck >150	8 pony >80; through >150; deck >150
Surviving # of Type	4 17	6 15
<i>Special Features:</i>		
Pin Connected	0 Is not pin-connected	0 Is not pin-connected
Iron	0 Is not iron	0 Is not iron
Decorative Feature	2 minor	2 minor
<i>Aesthetics</i>		
Site	5 Excellent	5 Excellent
Structural	5 Excellent	4 Good
<i>Integrity:</i>		
Location/Setting	0 Excellent	0 Excellent
Design/Material	-3 Good	0 Excellent
Feeling/Association	0 Excellent	0 Excellent
Transport. / Hist.Assoc.	7 State	N/A
Totals	36	33

Criterion A Evaluation

See Historic Evaluation.

Notes:

Swing structure likely set in place, Caltrans bridge log list this as through truss, not a moveable bridge.

Structural Aesthetics score lowered for consistency.
Integrity of design/materials/workmanship score raised for consistency in regard to no apparent modifications.

Surviving number of type score increased.

This is the longest swing span among highway bridges in California.

Historic Evaluation

The Jibboom Street Bridge (24C0022) in Sacramento County was found eligible for listing in the National Register of Historic Places as part of the bridge inventory conducted by Caltrans in the 1980s. The evaluation concluded that the bridge was eligible for listing under Criterion C as it embodies the distinctive characteristics of a type and method of construction, as well as under Criterion A as a locally significant crossing. Constructed in 1931, the Jibboom Street Bridge is a steel rigid-connected bridge with a 300 foot swing main span and two 139 foot Parker through truss secondary spans. Prior to the construction of the I-5 bridge in 1936, the Jibboom Street Bridge was the city of Sacramento's primary connection for north-south automobile traffic.



Facing southeast



Facing southeast



Facing east

Location Map

