

Inventory of Metal Truss, Movable, and Steel Arch Bridges

Bridge #: 24C0001 **District** 3

Road: FREEPORT BLVD. **Route:** **PM:**

Feature Intersected: SACRAMENTO RIVER

City: **County** Sacramento

Other Location Info: CONNECTS FREEPORT BLVD. AND SOUTH RIVER ROAD

Year Built: 1929 **Moved:** No

2nd Date: 1955 Year Altered _____ Year Moved

Evaluation Summary (NRHP Eligibility)

Previous: 2 Eligible
Update: 2 Eligible

Description: Bridge 24C0001 has four steel, rigid-connected, truss spans carrying two lanes. The mainspan is a Bascule through span, 226 feet long, and secondary spans are Warren pony spans with vertical supports, 101 feet long. In 1938 the Warren span at the east end of the bridge was added, and in 1955 two Kingpost spans were removed.

Owner: County

Builder: Strauss Bascule Co.

Designer: Strauss Engineering Corporation

Contractor: C. J. Nystedt

Surveyor: CDM / JMC
Survey Date: 3/13/2003

<u>Points</u>	<u>1986</u>	<u>2003</u>
Date of Construction	8 1920-1929 period	8 1920-1929 period
Builder/Designer Significant	12 Major example of signif. builder / designer	12 Major example of signif. builder / designer
<i>Length:</i>		
Number of Spans	6 4 span(s)	6 4 span(s)
Length of Spans	8 pony >80; through >150; deck >150	8 pony >80; through >150; deck >150
Surviving # of Type	5 16	7 14
<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	-3 Good
Feeling/Association	0 Excellent	0 Excellent
Transport. / Hist.Assoc.	3 Local	N/A
Totals	51	49

Criterion A Evaluation
See Historic Evaluation.

Notes:
Structural aesthetics score lowered for consistency.

Surviving number of type score increased.

Bridge House Constructed 6 Years Ago (According to Bridge Employee) on north Side.

Historic Evaluation

The Freeport Bridge (24C0001) 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 embodied the distinctive characteristics of a type and method of construction, as well as Criterion A, as a vital link on an important highway. Built in 1929, the bridge was built by Strauss Bascule Company, an important bridge building company. It is one of five unaltered examples of the Strauss Heel Trunnion Bascule bridge design in California. The innovative design is one of the most important patented bascules. Furthermore, it has been an important component to transportation in the Sacramento River delta area.



Facing north



Facing west



Facing northwest



Facing northwest



Facing northwest



Facing northwest

Location Map

