

Inventory of Metal Truss, Movable, and Steel Arch Bridges

Bridge #: 24 0052 **District** 3
Road: STATE ROUTE 160 **Route:** 160 **PM:** 19.76
Feature Intersected: STEAMBOAT SLOUGH
City: **County** Sacramento
Other Location Info: 2.3 MILES SOUTH OF COURTLAND
STATE ROUTE 160
Year Built: 1924 **Moved:** No
2nd Date: 1953 Year Altered _____ Year Moved

Evaluation Summary (NRHP Eligibility)

Previous: 2 Eligible
Update: 2 Eligible

Description: This two lane structure is a steel, rigid-connected, Bascule through span, 226 feet long. In 1953, the original wood deck was replaced by a concrete deck on the anchor spans and a steel grid on the bascule leaves.

Owner: State

Builder:

Designer: Strauss Engineering Corp.

Surveyor: CDM / JMC

Contractor: Nystedt & Isham

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	6 Minor example of signif. builder / designer	6 Minor example of signif. builder / designer
<i>Length:</i>		
Number of Spans	0 1 span(s)	0 1 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	0 none	0 none
<i>Aesthetics</i>		
Site	4 Good	4 Good
Structural	4 Good	4 Good
<i>Integrity:</i>		
Location/Setting	0 Excellent	0 Excellent
Design/Material	0 Excellent	0 Excellent
Feeling/Association	0 Excellent	0 Excellent
Transport. / Hist.Assoc.	3 Local	N/A
Totals	38	37

Criterion A Evaluation

See Historic Evaluation.

Notes:

Determined eligible in 1996. Rehabilitation In 2000 - No Adverse Effect.

Surviving number of type score increased.

Historic Evaluation

Steamboat Slough Bridge (24 0052) in Sacramento County was found eligible for listing in the National Register of Historic Places by Caltrans in 1996. 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 1924 by the Strauss Bascule Bridge Company, a master bridge building company, Steamboat Slough Bridge is one of four Strauss Heel Trunnion Bascule bridges built as part of the Sacramento Delta's River Road (SR 160) in the 1920s. The innovative design is one of the most important patented bascules. Designed by J.B. Strauss, the bridge is the work of a master. Furthermore, it has been an important component to transportation in the Sacramento River delta area.



Facing south



Facing east



Facing east



Facing northeast

Bridge 24 0052



Facing northeast

Location Map

