

Inventory of Metal Truss, Movable, and Steel Arch Bridges

Bridge #: 34C0025

District 4

Evaluation Summary (NRHP Eligibility)

Road: THIRD ST

Route: **PM:**

Previous: 2 Eligible

Update: 2 Eligible

Feature Intersected: Channel Street Waterway-3rd St.

City: San Francisco **County** San Francisco

Other Location Info: SOUTH OF BERRY STREET

Description: This bridge has a steel, rigid-connected, single-leaf, through Bascule truss span, 139 feet long. It carries two lanes.

Year Built: 1932

Moved: No

2nd Date: _____ Year Altered _____ Year Moved

Owner: County

Builder: Moore Dry Dock Company

Designer: Strauss Engineering Corp.

Surveyor: CDM / JMC

Contractor: Bartlett & Hilp

Survey Date: 2/19/2003

<u>Points</u>	<u>1986</u>	<u>2003</u>
Date of Construction	4 1930-1937 period	4 1930-1945 period
Builder/Designer Signific	12 Major example of signif. builder / designer	12 Major example of signif. builder / designer
<i>Length:</i>		
Number of Spans	0 1 span(s)	0 1 span(s)
Length of Spans	4 pony 60-80; through 125-150 feet	4 pony 60-80; through 125-150 feet
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	4 Good
Structural	5 Excellent	5 Excellent
<i>Integrity:</i>		
Location/Setting	0 Excellent	-3 Good
Design/Material	0 Excellent	0 Excellent
Feeling/Association	0 Excellent	0 Excellent
Transport. / Hist.Assoc.	7 State	N/A
Totals	44	35

Criterion A Evaluation

See Historic Evaluation.

Notes:

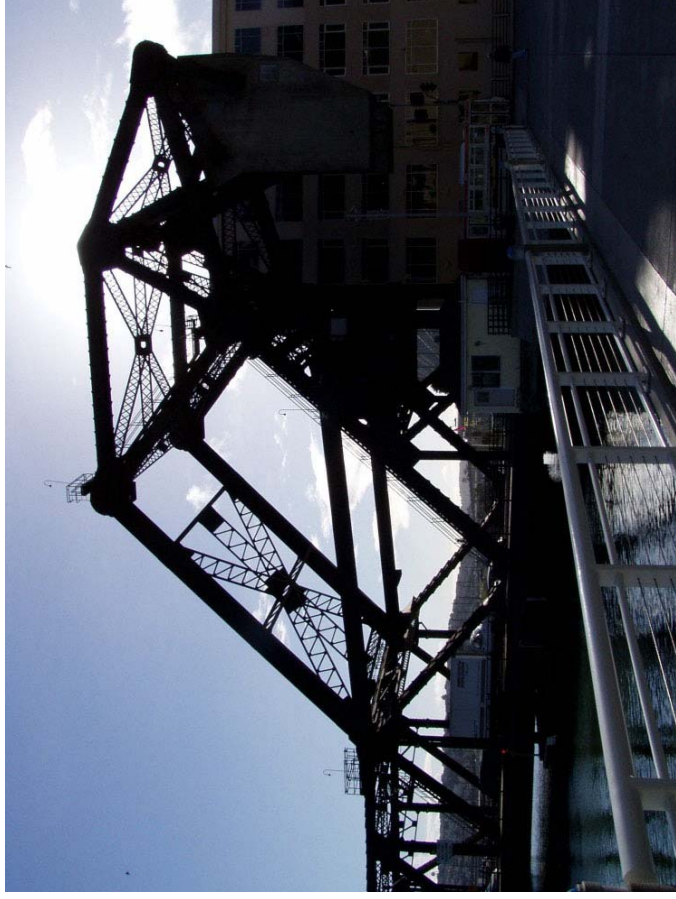
Integrity score and site aesthetics lowered because setting changed with Pac Bell park and new office building adjacent to structure.
Surviving number of type score increased.

Historic Evaluation

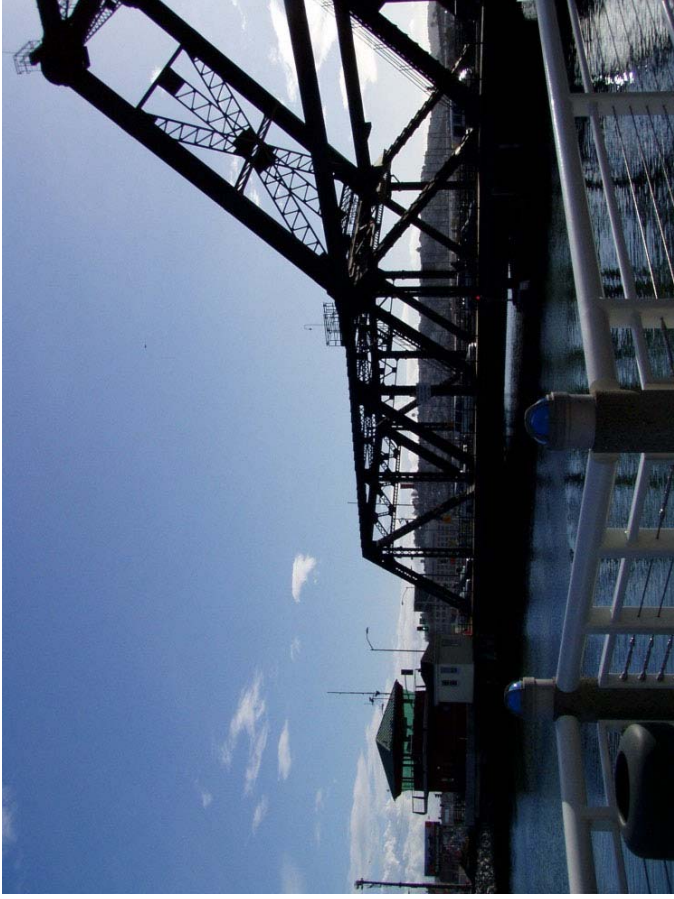
The 3rd Street Bridge (34C0025) in San Francisco County was found eligible for listing in the National Register of Historic Places as part of the bridge inventory conducted by Caltrans in the 1980s. The evaluation concluded that the bridge was eligible for listing under Criterion C as it embodied the distinctive characteristics of type and as a work of a master, as well as Criterion A, as a vital component in an important highway. Built in 1933 across the Mission Channel, the 3rd Street Bridge was designed by Strauss Bascul Company as part of the San Francisco transportation network. It is one of five unaltered examples of the Strauss Heel Trunnion Bascul bridge design in California. The innovative design is one of the most important patented bascules.



Facing south



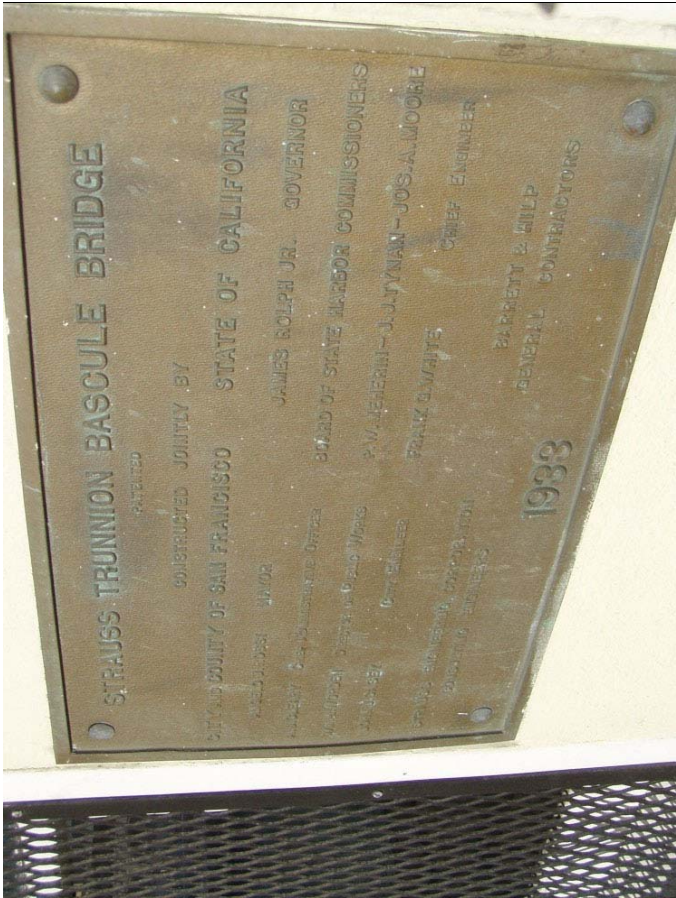
Facing west



Facing west



Facing west



Facing west



Facing north



Facing east

Location Map

