

The National Bridge Inventory contains data submitted by state transportation departments to the Federal Highway Administration in coded format.
 Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

Basic Information

California [06] San Francisco County [075] San Francisco [67000] 04-SF-182-0-SF 37-47-16 = 37.787778 122-23-27 = - 122.390833
 34C0057 Highway agency district 4 Owner County Highway Agency [02] Maintenance responsibility County Highway Agency [02]

Route #Num! HARRISON STREET Toll On free road [3] Features intersected BEALE STREET

Design - main Concrete continuous [2] Design - approach Tee beam [04] Other [00] Kilometerpoint 0 km = 0.0 mi
 3 Year built 1936 Year reconstructed N/A [0000] Skew angle 0 Structure Flared
 Historical significance Bridge is not eligible for the NRHP. [5]

Total length 55.2 m = 181.1 ft Length of maximum span 25.3 m = 83.0 ft Deck width, out-to-out 25 m = 82.0 ft Bridge roadway width, curb-to-curb 20.3 m = 66.6 ft
 Inventory Route, Total Horizontal Clearance 20.3 m = 66.6 ft Curb or sidewalk width - left 2 m = 6.6 ft Curb or sidewalk width - right 2 m = 6.6 ft

Deck structure type Concrete Cast-in-Place [1]
 Type of wearing surface Monolithic Concrete (concurrently placed with structural deck) [1]
 Deck protection
 Type of membrane/wearing surface

Weight Limits

Bypass, detour length 0.2 km = 0.1 mi Method to determine inventory rating Load Factor(LF) [1] Inventory rating 43.4 metric ton = 47.7 tons
 Method to determine operating rating Load Factor(LF) [1] Operating rating 72.3 metric ton = 79.5 tons
 Bridge posting Equal to or above legal loads [5] Design Load

Functional Details

Average Daily Traffic Average daily truck traffi % Year Future average daily traffic Year

Road classification Lanes on structure Approach roadway width

Type of service on bridge Direction of traffic Bridge median

Parallel structure designation

Type of service under bridge Lanes under structure Navigation control

Navigation vertical clearanc Navigation horizontal clearance

Minimum navigation vertical clearance, vertical lift bridge Minimum vertical clearance over bridge roadway

Minimum lateral underclearance reference feature

Minimum lateral underclearance on right Minimum lateral underclearance on left

Minimum Vertical Underclearance Minimum vertical underclearance reference feature

Appraisal ratings - underclearances

Repair and Replacement Plans

Type of work to be performed

Work done by

Bridge improvement cost Roadway improvement cost

Length of structure improvement Total project cost

Year of improvement cost estimate

Border bridge - state Border bridge - percent responsibility of other state

Border bridge - structure number

Inspection and Sufficiency

Structure status

Open, no restriction [A]

Appraisal ratings -
structural

Better than present minimum criteria [7]

Condition ratings - superstructure

Good [7]

Appraisal ratings -
roadway alignment

Meets minimum tolerable limits to be left in place as is [4]

Condition ratings - substructure

Good [7]

Appraisal ratings -
deck geometry

Equal to present desirable criteria [8]

Condition ratings - deck

Scour

Bridge not over waterway. [N]

Channel and channel protection

Not applicable. [N]

Appraisal ratings - water adequacy

N/A [N]

Status evaluation

Structurally deficient [1]

Pier or abutment protection

Sufficiency rating

88.5

Culverts

Not applicable. Used if structure is not a culvert. [N]

Traffic safety features - railings

Traffic safety features - transitions

Traffic safety features - approach guardrail

Traffic safety features - approach guardrail ends

Inspection date

December 2010 [1210]

Designated inspection frequency

24

Months

Underwater inspection

Not needed [N]

Underwater inspection date

Fracture critical inspection

Not needed [N]

Fracture critical inspection date

Other special inspection

Not needed [N]

Other special inspection date