

Coast Guard Island, Bldg 50-2 Alameda, CA 94501-5100 Staff Symbol: (dpw) Phone: (571) 607-2207 Email: D11Bridges@uscg.mil

February 13, 2025

# **PUBLIC NOTICE 11-141b**

All interested parties are herein notified that the Commander, Eleventh Coast Guard District, has received application materials, dated January 11, 2024, from the City of Sacramento for approval of location and plans for a new bridge over a navigable waterway of the United States.

On May 9, 2024, the Coast Guard issued Public Notice 11-141a for the proposed new "C" Street (replacement "I" Street) drawbridge project. That public notice contained the horizonal and vertical clearances the proposed bridge would provide. After the public comment period ended, the City of Sacramento proposed a change in the horizontal clearance advertised in Public Notice 11-141a. The City of Sacramento now requests that the horizontal clearance of the proposed bridge, measured normal to the centerline of the channel, be reduced by 4 feet from 282 feet to 278 feet due to the addition of pier protection.

**BRIDGE, WATERWAY AND LOCATION:** New "C" Street (replacement "I" Street) drawbridge across the Sacramento River, mile 59.5, between the cities of West Sacramento, Yolo County and Sacramento, Sacramento County, California. 38° 35' 21.3" N, 121° 30' 21.3" W

The proposed new "C" Street bridge will be approximately 1,050 feet upriver from the existing "I" Street bridge. The proposed new "C" Street bridge's horizontal clearance will be 142 feet greater than the downriver "I" Street bridge's horizontal clearance. The existing "I" Street drawbridge will remain as a rail bridge.

### MINIMUM NAVIGATIONAL CLEARANCES OF NEW BRIDGE:

The proposed new bridge will have clearances as described in the table below. These clearances represent the proposed decrease in horizontal clearance. There is no changed in the proposed vertical clearance.

|          | Closed Position  | Fully Open Position  |
|----------|--|--|
| Vertical | 28.04 feet above Mean High<br>Water elevation of 10.7 feet | 81.87 feet above Mean High<br>Water elevation of 10.7 feet |

| Horizontal | 278 feet   | 278 feet   |
|------------|--|--|
|            | Measured normal to the centerline of the channel | Measured normal to the centerline of the channel |
|            |  |  |

Datum: NAVD88

In addition to the clearances above, the proposed bridge, in the fully open-to-navigation position, will provide 59.57 feet above the 200-year flood elevation of 33 feet.

## MINIMUM NAVIGATIONAL CLEARANCES DURING CONSTRUCTION:

Between May 1 and July 1 (approximately 60 days) of the fourth construction season, falsework will be in place to facilitate installation of the lift span.

|            | Temporary Falsework  |
|------------|--|
| Vertical   | 25.35 feet above Mean High<br>Water elevation of 10.7 feet |
| Horizontal | 269 feet   |

Datum: NAVD88

### **SOLICITATION OF COMMENTS:**

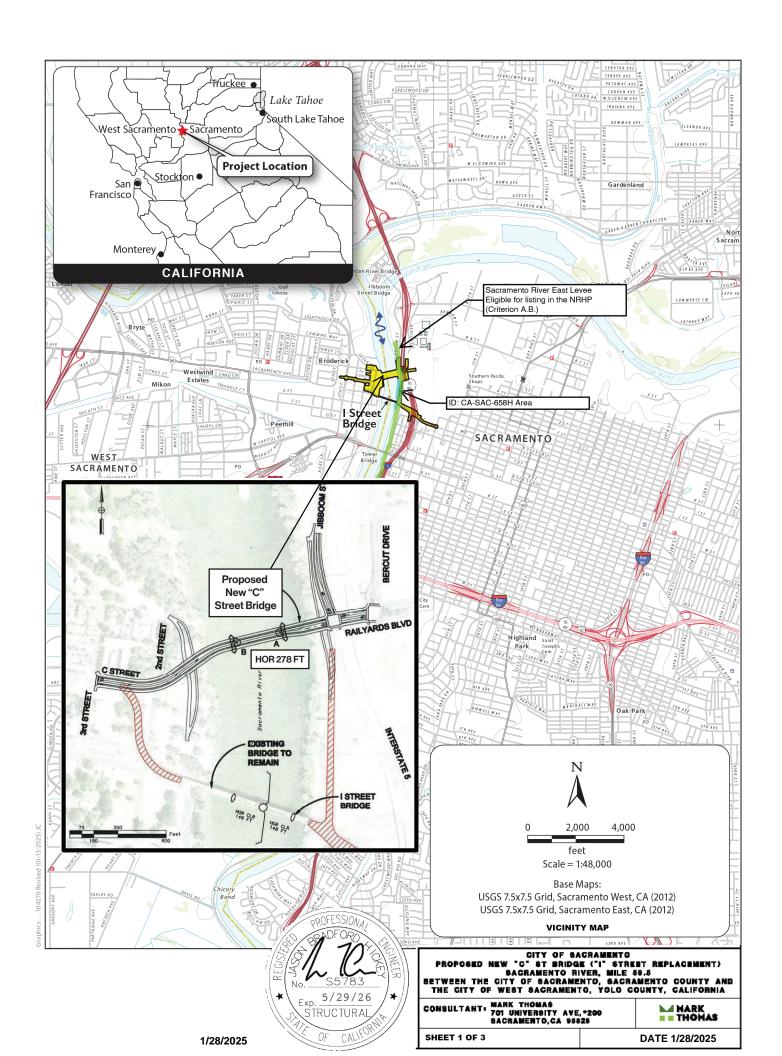
Mariners are requested to comment on the proposed navigation clearances, placement of a bridge protective system and other navigational safety issues. Interested parties are requested to express their views, in writing, on the proposed change in the horizontal clearance of the bridge project including its possible impacts to navigation.

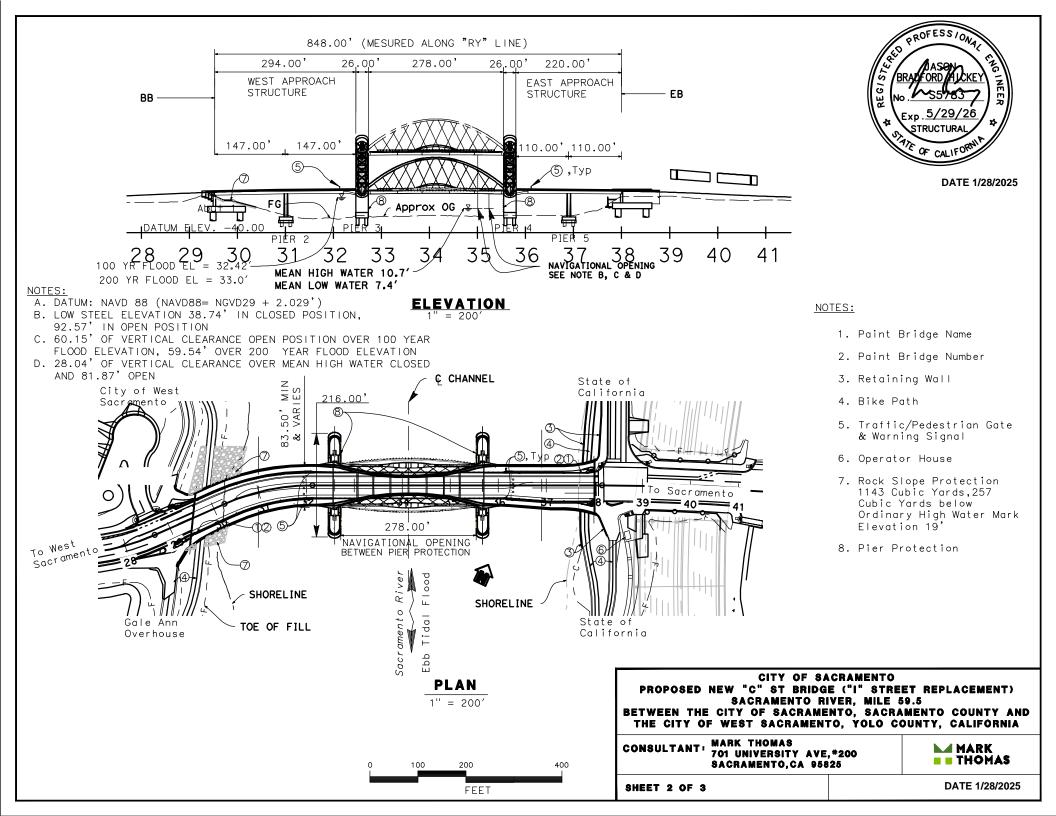
Comments will be received for the record at the address noted in the header or via email D11Bridges@uscg.mil through February 28, 2025.

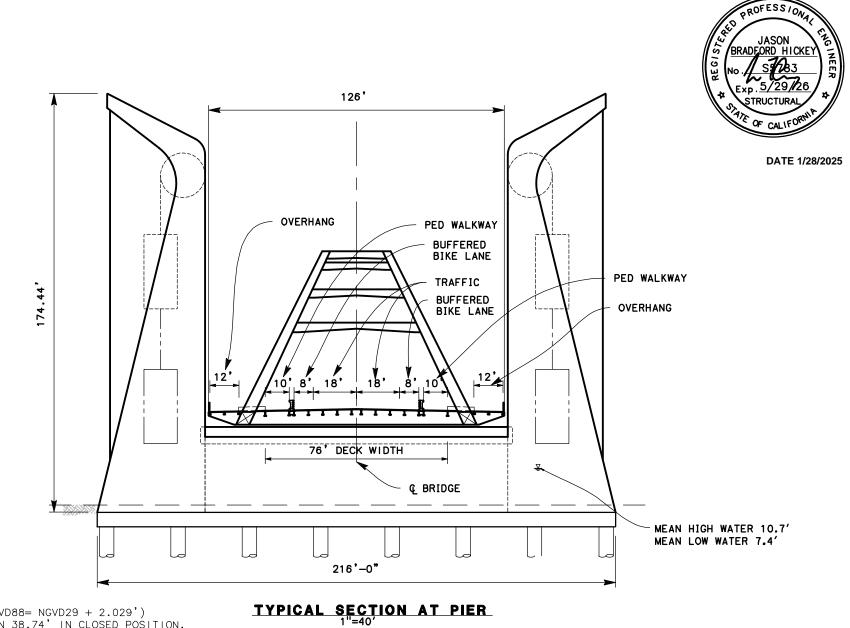
Map of location and plans attached.

Sincerely,

CARL T. HAUSNER
Chief, Bridge Section
Eleventh Coast Guard District
By direction of the District Commander







A. DATUM: NAVD 88 (NAVD88= NGVD29 + 2.029')

B. LOW STEEL ELEVATION 38.74' IN CLOSED POSITION, 92.57' IN OPEN POSITION

- C. 60.15' OF VERTICAL CLEARANCE OPEN POSITION OVER 100 YEAR FLOOD ELEVATION, 59.54' OVER 200 YEAR FLOOD ELEVATION
- D. 28.04' OF VERTICAL CLEARANCE OVER MEAN HIGH WATER CLOSED AND 81.87' OPEN

FEET

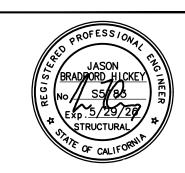
CITY OF SACRAMENTO PROPOSED NEW "C" ST BRIDGE ("I" STREET REPLACEMENT) SACRAMENTO RIVER, MILE 59.5 BETWEEN THE CITY OF SACRAMENTO, SACRAMENTO COUNTY AND THE CITY OF WEST SACRAMENTO, YOLO COUNTY, CALIFORNIA

MARK THOMAS 701 UNIVERSITY AVE, #200 CONSULTANT: SACRAMENTO, CA 95825

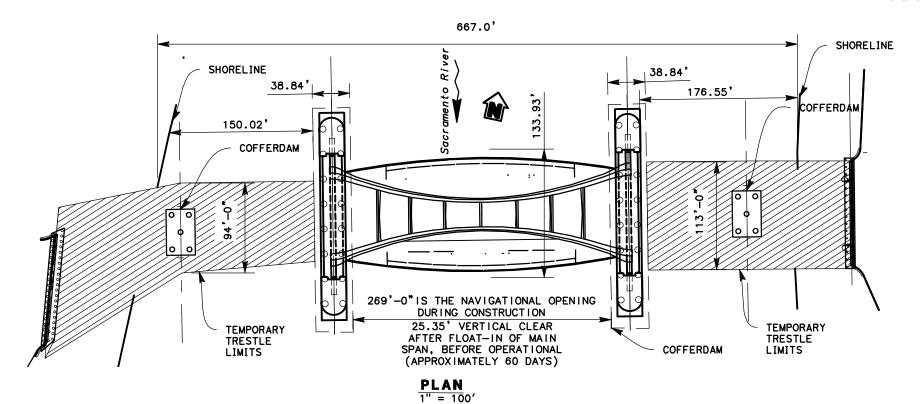
MARK **THOMAS** 

SHEET 3 OF 3

DATE 1/28/2025



DATE 1/28/2025



0 50 100 200 FEET

#### TEMPORARY STRUCTURES ANTICIPATED DURING CONSTRUCTION

CITY OF SACRAMENTO
PROPOSED NEW "C" ST BRIDGE ("I" STREET REPLACEMENT)
SACRAMENTO RIVER, MILE 59.5
BETWEEN THE CITY OF SACRAMENTO, SACRAMENTO COUNTY AND
THE CITY OF WEST SACRAMENTO, YOLO COUNTY, CALIFORNIA

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DATE 1/28/2025

