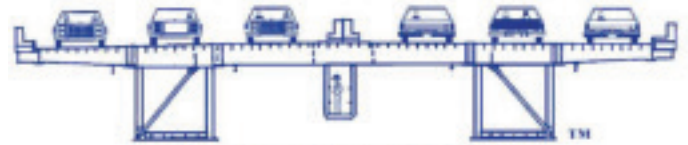


3RD ORTHOTROPIC BRIDGE CONFERENCE

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Phone & Fax: 916-961-2723 • <http://www.orthotropic-bridge.org>



San Mateo-Hayward Bridge

Hayward/San Mateo OCEA 1968

http://www.asce.org/opal/past_ocea.cfm#1968

Saturday, June 29, 2013 • 9:30 am to 9:30 pm

Host: Mr. Alfred R. Mangus

Optional Tour of Seven Orthotropic Bridges in the San Francisco Bay Area

Separate registration includes bus fare and meals.



NEW ALFRED ZAMPA MEMORIAL SUSPENSION BRIDGE ACROSS THE CARQUINEZ STRAITS, CROCKETT, CA



2) MARITIME OFF-RAMP I-880 OAKLAND CALIFORNIA, beside SFOBB Toll Plaza photo By Bob Collin Photographer of Caltrans

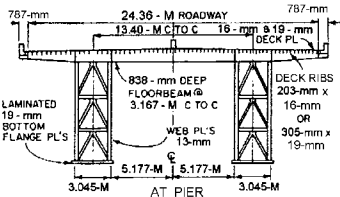


THE ALFRED ZAMPA MEMORIAL BRIDGE ACROSS CARQUINEZ STRAITS SATURDAY AUGUST 30, 2008 TOUR - ALFRED AND TWO ATTENDEES.



GOLDEN GATE BRIDGE SAN FRANCISCO, CA

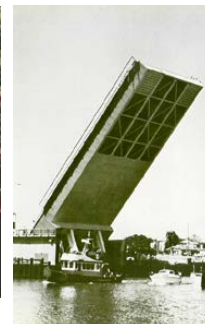
California has 25,000 bridges, or 4% of all USA bridges, but more than 25% of US orthotropic bridges. This bus tour will stop at five locations, see map above. Bridges discussed are: 1) BART Weathering Steel Twin Bridges - Berkeley (constructed 1972); 2) Maritime Off-Ramp (1997); 3) Miller-Sweeney bascule bridge - Alameda Island (1974); 4) San Mateo - Hayward (1968); 5) Golden Gate Bridge Redecking (1985); 6) The bus will drive to the San Francisco - Oakland Bay Bridge, and the 7) Alfred Zampa Bridge at Carquinez Straits (2003). These last two bridges are on the Thursday night tour, and we will not stop unless a majority of attendees wish to do so.



SAN MATEO BRIDGE - SAN DIEGO, CA (1971) Photo by and courtesy of Caltrans HQ Photography [Figure # 1]



One set of BART WEATHERING STEEL TWIN STEEL BRIDGES - BERKELEY, CALIFORNIA (four total built in 1972 - 100 ft simple spans



the Miller-Sweeney bascule bridge on Alameda Island