

# Bridge Falsework Forum

The Caltrans Offices of Structure Construction is inviting all bridge construction Contractors and representatives to a **Bridge Falsework Forum** to discuss issues related to falsework stability during all phases of construction and especially for those elements over or adjacent to the traveled way.

The Bridge Falsework Forum will be held:

**October 15, 2007**

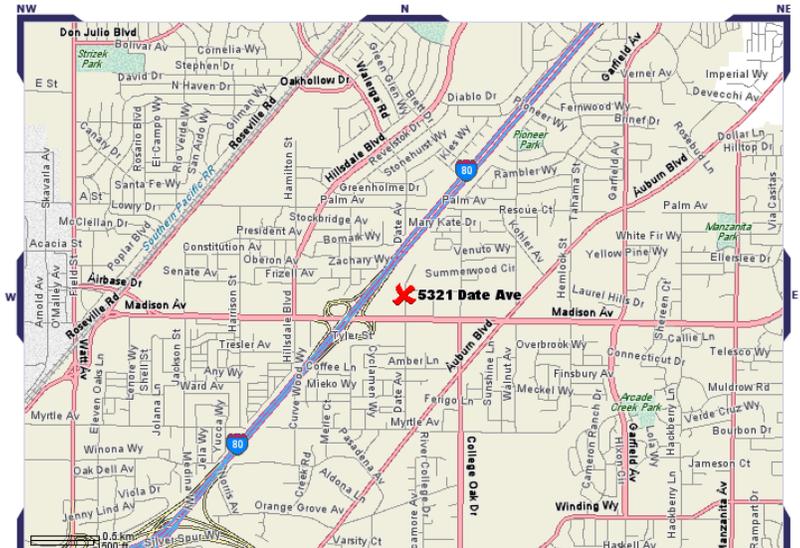
Registration: **12:30 PM**

Forum: **1:00 – 4:00 PM**

Holiday Inn NE

5321 Date Ave

Sacramento, CA 95841



**Tentative Discussions** will include:

- Proposed revisions to current industry practice or specifications to ensure falsework stability at all locations, especially over traffic openings, during all phases of the work (erection, load-bearing, and removal).
  - C-clamps for resisting loads vs. bolts at stringer to cap connections.
  - Flexible (cable) bracing vs. rigid (pipe, timber etc.) bracing.
  - Friction for resisting forces.
  - Moment resisting frames.
  - Require falsework designer-of-record to be on-site and approve falsework and bracing prior to opening to traffic, as well as all subsequent changes.
  - No delegation of authority for the certification of falsework.
- Adjusting falsework over and adjacent to traffic.
- Use of winches as a means to remove and hold falsework over traffic.

**Who should attend this Forum?**

Bridge Construction Industry Representatives

Owners Representatives (Consultants / Construction Managers)

Falsework Designers