Submitting Falsework Shop Drawings

Falsework Drawings
Directions for submittal of falsework shop drawings to the Structure Construction Falsework Specialist are included in the *Falsework Manual,* Chapter 2, *Review of Falsework Drawings*[1]

Falsework Specialist
Structure Construction Falsework Specialist has the following responsibilities pertaining to falsework:

- Participate in falsework research projects and provide input relative to changes in specifications and policy.
- Perform a cursory review of all falsework shop drawings and calculations for falsework adjacent to or over railroads and forward the drawings and calculations to the railroad for their review and acceptance. The Falsework Specialist is the liaison between the project and the railroad.
- *Spot check* falsework shop drawings and calculations for falsework not adjacent to or over railroads. The drawings to be *spot checked* are selected at random with the objective of ascertaining compliance with current falsework directives and policies.
- Act as consultant to the Structure Representative and provide guidance with complicated falsework problems and resolve questions involving falsework policy.
- Act as liaison between Structure Design and the Structure Representative to review all drawings and calculations for contractor-designed temporary bridges or other temporary facilities which cross a traveled way being used by public traffic.

Attachment No. 1 contains an example of an authorization letter that may be used as guidance when authorizing a falsework submittal. This must be accompanied by a *Temporary Structure Plan Analysis Report*. See *Falsework Manual*, Chapter 2, *Review of Falsework Drawings*, and Bridge Construction Memo 3-6.0, *Shop Drawing Review for Temporary Structures*.

[1] http://dschq.dot.ca.gov/sc_manuals/falsework/Chapter_2.pdf