Memorandum

To: DES DEPUTIES
Division of Engineering Services

Date: May 22, 2012

From: BARTON NEWTON
Deputy Division Chief
Structure Policy and Innovation
Division of Engineering Services

Subject: Update Memo to Designers 12-2 (Guidelines for Identification of Steel Bridge Members)

Effective May 22, 2012, Memo to Designers (MTD) 12-2 “Guidelines for Identification of Steel Bridge Members” dated May 2012 supersedes MTD 12-2 dated August 2004. The purpose of the update is to address seismic retrofit, widening, and rehabilitation projects.

The MTD 12-2 "Guidelines for Identification of Steel Bridge Members" was first published in August 2004. Major contents of MTD 12-2 (2004) are still good and compatible with the latest design specifications and project requirements. Comments from the DES Steel Committee including representatives from SM&I and METS as well as recent experiences, have been incorporated.

Projects involving seismic retrofit, widening or rehabilitation of steel bridges must follow this memo if Type Selection has not yet taken place.

For questions or concerns on application to a specific project, consultants/local Agencies should contact the Oversight Engineer or Structure Local Assistance. Caltrans staff may contact Structural Steel Committee Chair, Lian Duan at (916) 227-8220.

C: Terry Abbott – Division of Design
Denix Anbiah – Division of Local Assistance
Dolores Valls – Structure Maintenance and Investigation
Jim Davis – Division of Engineering Services
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