

# Memorandum

*Making Conservation  
a California Way of Life*

To: STRUCTURE POLICY BOARD

Date: September 7, 2018

From: THOMAS A. OSTROM  
Deputy Division Chief  
Structure Policy and Innovation  
State Bridge Engineer  
Division of Engineering Services

T.A.O.

Subject: **NEW MEMO TO DESIGNERS (MTD) 12-9 DESIGN CRITERIA FOR  
TEMPORARY PREFABRICATED MODULAR STEEL PANEL TRUSS BRIDGES**

Effective immediately, *MTD 12-9 Design Criteria for Temporary Prefabricated Modular Steel Panel Truss Bridges* constitutes the design provisions for temporary prefabricated modular steel panel truss bridges constructed within the state right-of-way.

For projects under development, adoption of the *MTD 12-9* is:

- Not applicable when the Plans, Specifications, and Estimate (PS&E) have been submitted for advertising, or, the project is under construction.
- Optional if it would not impose a significant delay in the project schedule or a significant increase in the project engineering or construction costs. The project history notes and plans must indicate the design criteria used.
- Mandatory for all projects with scheduled "Ready-to-List" dates (as defined in FY 2018-2019 Delivery Plan) after January 1, 2019.

For questions or concerns in application of the *MTD 12-9* on a specific project, consultants and local agencies should contact the Structure Liaison Engineer. Caltrans staff may contact the DES Structural Steel Committee Chair, Lian Duan, at (916) 227-8220.

## Attachment

- c: Shira Rajendra, Acting Chief, Division of Engineering Services  
Structure Policy and Innovation Office Chiefs  
Dan Adams, Structure Design  
Mark DeSalvatore, Geotechnical Services  
Keith Hoffinan, Materials Engineering and Testing Services  
Kevin Keady, Structure Maintenance and Investigations  
Jeff Abrocombie, Structure Construction  
Sudhakar Vatti, Program/Project Management  
Lian Duan, Structure Policy & Innovation