

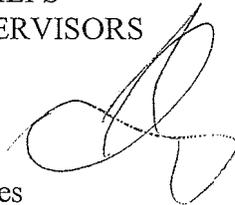
## Memorandum

*Flex your power!  
Be energy efficient!*

**To:** CHIEF ENGINEER  
PROJECT DELIVERY DIVISION CHIEFS  
TRAFFIC OPERATIONS DIVISION CHIEF  
MAINTANENCE DIVISION CHIEF  
DES DEPUTY DIVISION CHIEFS  
DES MANAGERS AND SUPERVISORS

**Date:** May 31, 2011

**From:** BARTON J. NEWTON  
State Bridge Engineer  
Structure Policy & Innovation  
Division of Engineering Services



**Subject:** ***Adoption of the AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals, Fifth Edition.***

Effective July 1, 2011, the *American Association of State Highway and Transportation Officials (AASHTO) Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals, Fifth Edition with Interim Revision(s) (LTS-5)* constitutes the primary California Department of Transportation (Caltrans) design specifications for structural supports for sign structures. This memo is posted at <http://www.dot.ca.gov/hq/esc/techpubs/>.

The Department's *Standard Plans* and *Standard Specifications* are valid for use. If project conditions require a new structure with significant deviations from these standards, the design must meet the requirements of *LTS-5*. Refer to the *Highway Design Manual*, Topic 82.5 for implementation of revised design standards for on-going projects.

Exceptions granting the use of versions earlier than *LTS-5* within the State right-of-way must be requested through Structure Policy & Innovation in the Division of Engineering Services. Documentation supporting the justification for an exception shall be included and must be approved by the State Bridge Engineer.

*LTS-5* can be ordered from the AASHTO website at <https://bookstore.transportation.org/>. Caltrans employees can download copies from IHS using the link on the DES intranet page <http://pd.dot.ca.gov/des/>.

Any questions regarding the adoption of *LTS-5* should be directed to Shannon Post, Chief, Office of Design and Technical Services at 916-227-8070.