Memorandum

To: DES DEPUTY DIVISION CHIEFS  
DES MANAGERS AND SUPERVISORS

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

Date: July 21, 2011

Subject: Release of Bridge Standard Detail Sheets (XS)

We are pleased to announce a major update to the Bridge Standard Detail Sheets (XS) website. The XS Sheets are now posted in two formats (.pdf and .dgn) and can be found at: http://www.dot.ca.gov/hq/esc/techpubs/manual/bridgemanuals/bridge-standard-detail-sheets/index.html

The XS sheets have been updated to current detailing standards, including conversion to US customary units and E-FIS borders. Archived metric sheets are available upon request. Many XS sheets have also been updated for technical content and compliance with the AASHTO LRFD Bridge Design Specifications, Fourth Edition with California Amendments, as applicable. Please refer to “Design Data” on each XS sheet for specifics.

The California Department of Transportation (Caltrans) provides Bridge Standard Detail Sheets (XS) on an "as is" basis. All warranties and representations of any kind with respect to these sheets are disclaimed. These sheets are not Standard Plans and are subject to frequent modification. Additional guidance on the usage of these sheets can be found in Bridge Design Details 1-16, "Use of Bridge Standard Detail Sheets".

Requests for revisions or new XS Sheets should be forwarded to the applicable Technical Specialist or Technical Committee Manager. General questions regarding the usage of XS Sheets may be sent to “DES Design and Technical Services@dot.ca.gov”.

I would like to take this opportunity to acknowledge the numerous Technical Specialists, Technical Managers, Design Engineers and Structural Design Technicians who contributed their time and talent to this project.

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