

Memorandum

*Serious drought.
Help Save Water!*

To: DES DEPUTIES
Division of Engineering Services

Date: June 24, 2014

File:

DOLORES VALLS
Assistant Division Chief
Division of Maintenance

RAY ZHANG
Division Chief
Division of Local Assistance

From: BARTON NEWTON
State Bridge Engineer
Deputy Division Chief
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for

Subject: UPDATED MEMO TO DESIGNERS (MTD) 20-9: SPLICES IN BAR REINFORCEMENT STEEL

MTD 20-9 provides design guidance for the reinforcement steel splice requirements stipulated in Caltrans Seismic Design Criteria (SDC) and the Standard Specifications. This memo addresses performance requirements for splices in longitudinal and transverse reinforcement in 'seismic-critical,' 'capacity protected,' and 'non-seismic critical' members which are defined in the SDC.

The requirements of the updated MTD 20-9 apply to all projects that have not reached Milestone 275 "General Plan Distribution." The document has been posted on the publications website (<http://www.dot.ca.gov/hq/esc/techpubs/>).

For questions or concerns on application to a specific project, consultants/local agencies should contact the appropriate DES Liaison Engineer. Caltrans staff may contact Mark Yashinsky at (916) 227-8719.

c: Robert Pieplow, Chief, Division of Engineering Services
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