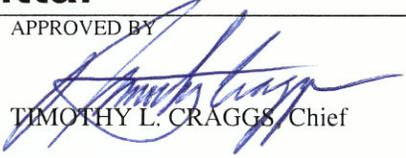


# manual change transmittal

		NO.
TITLE	DIVISION OF DESIGN HIGHWAY DESIGN MANUAL  SIXTH EDITION – CHANGE 06/21/13	APPROVED BY  TIMOTHY L. CRAGGS, Chief
		Date Issued: 06/14/13
		Page 1 of 2
SUBJECT AREA	Table of Contents; List of Tables; Chapters: 80, 100, and 700	ISSUING UNIT  DIVISION OF DESIGN
SUPERCEDES	SEE BELOW FOR SPECIFIC PAGE NUMBERS	DISTRIBUTION <b>ALL HOLDERS OF THE 6<sup>TH</sup> EDITION, HIGHWAY DESIGN MANUAL</b>

The Table of Contents; List of Tables; and Chapters: 80, 100, and 700 of the Sixth Edition, Highway Design Manual (HDM) have been revised. The changes to the HDM are summarized below with change sheets available on the Department Design website at: <http://www.dot.ca.gov/hq/oppd/hdm/hdmtoc.htm>. Changes include delegation of Division of Design (DOD) approvals to the District Directors, extended clarification of fence guidance, and various errata corrections. The delegation resulted from a Department-wide Program Review, which recommended an evaluation of DOD approvals that could be delegated to the lowest responsible level in the district, along with accountability for decisions. This revision to the HDM implements the results of the DOD evaluation as provided in Department memorandum dated June 7, 2013, signed by Timothy Craggs, entitled “Division of Design Policy Updates”. These changes and errata are effective June 21, 2013, and shall be applied to on-going projects in accordance with HDM Index 82.5 – Effective Date for Implementing Revisions to Design Standards.

HDM Holders are encouraged to use the most recent version of the HDM available on-line at the above website. Should a HDM Holder choose to maintain a paper copy, the Holder is responsible for keeping their paper copy up to date and current. Using the latest version available on-line will ensure proper reference to the latest design standards and guidance. If you would like to be notified automatically of any significant changes or updates to the HDM, go to <http://www.dot.ca.gov/hq/oppd/hdm/hdmlist.htm>.

A summary of the most significant revisions are as follows:

**Index 81.1**

**Philosophy, Page 80-1**

Errata clarification of Project Development process as it applies to all users of the facility and transportation modes.

**Index 81.2**

**Highway Context, Page 80-1**

Errata rewording to clarify the flexibility in applying design standards with respect to the context of the facility.

**Index 81.3(3)**

**Urban and Urbanized Areas, Page 80-4**

Replaced the often changing website address where urban areas are provided to a more reliable location that provides this and more design information.

- Index 82.2**                    **Approvals for Nonstandard Design, Page 80-7**  
Includes approval authority from mandatory standards as well as decisions requiring other approvals that have been delegated to the District Directors. Delegated approvals are identified in revised Tables 82.1A and 82.1C. Added reference to existing Table 82.1B, Advisory Standards. Added reference to the dispute resolution process contained in Chapter 21 of the Project Development Procedures Manual.
- Index 82.5**                    **Effective Date for Implementing Revisions to Design Standards, Page 80-8**  
First bullet, last sentence, replaced the word “will” to “must” for consistency with Index 82.4.
- Table 82.1A**                    **Mandatory Standards, Page 80-10**  
Revised superscript (2) to indicate mandatory standards that are delegated to the District Director. Added superscript (3) to indicate mandatory standards that are delegated to the State Pavement Engineer. Added superscript (1) to Caltrans-only mandatory standards that were not previously indicated.
- Table 82.1C**                    **Decisions Requiring Other Approvals, Page 80-18**  
Added asterisk to indicate those decisions requiring other approvals that are delegated to the District Director.
- Index 108.3(3)**                    **Commuter and Light Rail Facilities Within State Right of Way, Page 100-16**  
Revised to be consistent with delegation to District Director.
- Topic 701**                      **Fences, Page 700-1**  
Revised fence guidance to define the type, intent, and purpose of fences constructed by the Department. Guidance regarding locked gates was expanded to clarify the special situations and approval requirement when used in access control fences.
- Index 706.1**                    **Roadside Management, Page 700-7**  
Last bullet of Index, errata correction replacing metric units with the equivalent U.S. Customary (English) units.

Enclosures available on the Department Design website at: <http://www.dot.ca.gov/hq/oppd/hdm/hdmtoc.htm>.