

**2010 INTERIM REVISIONS TO**

# **AASHTO LRFD Bridge Design Specifications**

**Fifth Edition • 2010**



**American Association of  
State Highway and Transportation Officials**



American Association of State Highway and Transportation Officials  
444 North Capitol Street, NW Suite 249  
Washington, DC 20001  
202-624-5800 phone/202-624-5806 fax  
[www.transportation.org](http://www.transportation.org)

© 2010 by the American Association of State Highway and Transportation Officials. All rights reserved. Duplication is a violation of applicable law.

ISBN: 978-1-56051-493-1

Pub Code: LRFDUS-5-I1

# INSTRUCTIONS AND INFORMATION

## General

AASHTO has issued proposed interim revisions to *AASHTO LRFD Bridge Design Specifications*, Fifth Edition (2010). This packet contains the revised pages. They are not designed to replace the corresponding pages in the book, but rather to be kept with the book for fast reference.

## Affected Articles

Underlined text indicates revisions that were approved in 2010 by the AASHTO Highways Subcommittee on Bridges and Structures. ~~Strikethrough text~~ indicates any deletions that were likewise approved by the Subcommittee. A list of affected articles is included below.

All interim pages are printed on blue paper to make the changes stand out when inserted in the second edition binder. They also have a page header displaying the section number affected and the interim publication year. Please note that these pages may also contain nontechnical (e.g. editorial) changes made by AASHTO publications staff; any changes of this type will not be marked in any way so as not to distract the reader from the technical changes.

Please note that in response to user concerns, page breaks are now being added within sections between noncontiguous articles. This change makes it an option to insert the changes closer to the affected articles.

### Table i—2010 Changed Articles

#### SECTION 1: INTRODUCTION

1.3.2.1                      1.4

#### SECTION 2: GENERAL DESIGN AND LOCATION FEATURES

2.5.2.6.2

#### SECTION 3: LOADS AND LOAD FACTORS

3.4.1                      3.6.1.6                      3.8.3.1                      3.14.11                      3.16

#### SECTION 4: STRUCTURAL ANALYSIS AND EVALUATION

4.9

#### SECTION 5: CONCRETE STRUCTURES

5.3                      5.9.5.3                      5.11.5.2.1                      5.14.2.3.3  
5.8.3.4.2                      5.11.2.6.1                      5.12.2                      5.15

#### SECTION 6: STEEL STRUCTURES

6.2                      6.7.4.2                      6.10.1.10.1                      6.12.2.2.1                      6.16  
6.3                      6.8.2.2                      6.10.3.2.4                      6.12.2.2.7  
6.4.1                      6.10.1                      6.10.4.2.1                      6.13.2.2  
6.4.3.5                      6.10.1.1.1b                      6.10.8.2.1                      6.13.4  
6.6.1.2.3                      6.10.1.6                      6.10.10.2                      6.13.6.1.4c

#### SECTION 8: WOOD STRUCTURES

8.2                      8.4.4.3

## SECTION 12: BURIED STRUCTURES AND TUNNEL LINERS

12.3	12.4.2.8	12.5.6.3	12.12
12.4.1.3	12.5.5	12.6.6.3	

## SECTION 13: RAILINGS

13.1	13.4	13.7.3.1.2	13.12
13.2	13.7.2	13.7.3.2	

## SECTION 14: JOINTS AND BEARINGS

14.7.2.1	14.7.6.2	14.7.8.2	14.7.9.2	14.8.3.
----------	----------	----------	----------	---------