
**VOLUME 1 SPECIFICATION FOR
HIGHWAY WORKS**

**SPECIFICATION FOR HIGHWAY
WORKS**

AMENDMENT NOVEMBER 2009

This document contains replacement pages for incorporation into the Specification for Highway Works.

INSTRUCTIONS FOR USE

1. Insert replacement pages listed on the Instruction Sheet (Amendment - November 2009), remove the corresponding existing pages, which are superseded by this amendment and archive as appropriate. (Advice on archiving is given in Standard SD 0/08.)
2. Remove and archive existing May 2009 Instruction Sheet and insert the latest Instruction Sheet (November 2009) at the front of the document.
3. Enter details of Amendment - November 2009 on the Registration of Amendment Sheet, sign and date to confirm that the amendment has been incorporated.
4. Archive this sheet as appropriate.

Note: A quarterly index with a full set of Volume Contents Pages is available separately from The Stationery Office Ltd.

**MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS
A BRIEF DESCRIPTION OF NOVEMBER 2009 AMENDMENTS
VOLUME 1**

DOCUMENT	DESCRIPTION
Volume 1	Specification for Highway Works (MCHW 1)
General	<p>The user's attention is drawn to the following note which has been abstracted from Implementing Standard SD 28/09:</p> <p>“Contracts for which tenders are to be invited after 1 May 2010 shall incorporate by reference the amendments implemented by this Standard, except where the preparation of a contract has reached a stage at which in the opinion of the Overseeing Organisation use of the amendments would result in significant additional expense or delay progress.”</p> <p>The user's attention is drawn to GD 03/08 (DMRB 0.2.2) Implementation and Use of the Standards Improvement System. This Standard superseded HD 34/03 which introduced the Standards Improvement System (SIS).</p> <p>SIS is a computerised database of reports generated from failures of specifications and design standards and other observations on these documents. The database records potential improvements using lists of components, symptoms, diagnoses and detailed descriptions. SIS is operated and maintained by the Highways Agency. Its prime objective is to improve the performance of the engineering standards and specifications published by the Highways Agency, both independently and jointly with other Overseeing Organisations.</p> <p>Feedback Arrangement</p> <p>To provide feedback on the Highways Agency's standards and specifications, please use this link: http://www.highways-net.co.uk/information/dmrbackcess.asp</p>
Series 500 Drainage and Service Ducts	<p>Sub-Clause 501.7 is amended with respect to reference to sub-Clause 509.9.</p> <p>Sub-Clauses 503.4 and 505.4 - oxidisable sulfides requirements are amended and pH requirements are introduced.</p> <p>Sub-Clause 507.9 is amended with respect to skid resistance for chamber covers and gratings.</p>
Series 600 Earthworks	<p>Sub-Clauses 601.14, 601.14TS and 601.14NI - oxidisable sulfides requirements are amended and pH requirements are introduced.</p> <p>Sub-Clauses 604.1 and 604.2 are amended to correct ancillary concrete clause number.</p> <p>Sub-Clause 643.3 - text error is corrected.</p> <p>Table 6/1 is amended with respect to 6F materials to deal with classification changes associated with amendment to Clause 710, as below.</p>
Series 700 Road Pavements - General	<p>Clause 710 is amended to replace superseded sorting test requirements for recycled aggregate, testing in accordance with BS EN 933-11 is introduced.</p>
Series 800 Road Pavements - Unbound, Cement and Other Hydraulically Bound Mixtures	<p>Sub-Clause 801.2 - oxidisable sulfides requirements are amended and pH requirements are introduced.</p> <p>Sub-Clause 801.8 - frost heave requirements are amended in line with revised BS 812-124.</p> <p>Table 8/3, sub-Clauses 805.1, 806.1, 807.3 and Table 8/12 are amended to deal with classification changes associated with amendment to Clause 710, as above.</p>

AMENDMENTS TO VOLUME 1 - NOVEMBER 2009

Instruction Sheet

Section	Revision
500	Replace pages 1 to 4 and 7 to 22 with new pages 1 to 4 and 7 to 22
600	Replace pages 1 to 24, 29 to 30, 37 to 42, S1 to S3F and N1 to N4F with new pages 1 to 24, 29 to 30, 37 to 42, S1 to S3F and N1 to N4F
700	Replace pages 1 to 2 and 7 to 34F with new pages 1 to 2 and 7 to 32F
800	Replace pages 1 to 27F with new pages 1 to 25F

VOLUME 1

SPECIFICATION FOR HIGHWAY WORKS - MARCH 1998

**Amendment - June 1998 (cross referencing of sub-Clause 943 has been corrected)
Superseded by Amendment - May 2001, Amendment - May 2002, Amendment - November 2003 and
Amendment - May 2004**

**Amendment - July 1998 (revised pages 3/4 and 11/12F in Series 400, issued with SD 7/98)
Superseded by Amendment - May 2001**

**Amendment - August 1998 (correction to Table 6/1, page 29/30, in Series 600
Superseded by Amendment - May 2001**

Amendment - May 2001 (incorporating amendments listed in SD 9/01 Annex A)

Amendment - May 2002 (incorporating amendments listed in SD 10/02 Annex A)

Amendment - November 2002 (incorporating amendments listed in SD 11/02 Annex A)

Amendment - February 2003 (incorporating amendments listed in SD 12/03 Annex A)

Amendment - May 2003 (incorporating amendments listed in SD 13/03 Annex A)

Amendment - August 2003 (incorporating amendments listed in SD 14/03 Annex A)

Amendment - November 2003 (incorporating the amendments listed in SD 15/03 Annex A)

Amendment - May 2004 (incorporating the amendments listed in SD 16/04 Annex A)

Amendment - November 2004 (incorporating the amendments listed in SD 17/04 Annex A)

Amendment - May 2005 (incorporating the amendments listed in SD 18/05 Annex A)

Amendment - November 2005 (incorporating the amendments listed in SD 19/05 Annex A)

Amendment - May 2006 (incorporating the amendments listed in SD 20/06 Annex A)

Amendment - November 2006 (incorporating the amendments listed in SD 21/06 Annex A)

Amendment - May 2007 (incorporating the amendments listed in SD 22/07 Annex A)

Amendment - November 2007 (incorporating the amendments listed in SD 23/07 Annex A)

Amendment - May 2008 (incorporating the amendments listed in SD 24/08 Annex A)

Amendment - August 2008 (incorporating the amendments listed in SD 25/08 Annex A)

Amendment - November 2008 (incorporating the amendments listed in SD 26/08 Annex A)

Amendment - May 2009 (incorporating the amendments listed in SD 27/09 Annex A)

Amendment - November 2009 (incorporating the amendments listed in SD 28/09 Annex A)