
**VOLUME 1 SPECIFICATION FOR
HIGHWAY WORKS**

**SPECIFICATION FOR HIGHWAY
WORKS**

AMENDMENT JULY 2021

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pages listed on the Instruction Sheet (Amendment – July 2021), remove the corresponding existing pages, which are superseded by this amendment and archive in accordance with the relevant quality management system. (Advice on archiving is given in Standard SD 0/14.)
2. Remove and archive existing April 2021 Instruction Sheet and insert the latest Instruction Sheet (July 2021) at the front of the document.
3. Enter details of Amendment – July 2021 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 JULY 2021 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 1/21 Amendment No. 2:</p> <p>“Contracts for which tenders are to be invited after 1st November 2021 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>Feedback Arrangement</p> <p>To provide feedback on Highways England's standards and specifications, please email: Standards_Enquiries@highwaysengland.co.uk</p>
Series 000 Introduction	The Schedule of Pages and Relevant Publication Dates for the Specification for Highway Works (MCHW 1) is amended.
Series 900 Road Pavements – Bituminous Bound Materials	Amendments are made to Clauses 901, 903 and 936, requirements for Warm Mix Asphalts are moved from Clause 903 to the new Clause 908. Clause 942WG is introduced.
Appendix F	Consequential amendments are made to sections 1, 6 and 10.

AMENDMENTS TO VOLUME 1 – JULY 2021

Instruction Sheet

Section	Revision
Series 000	Replace pages 3 to 6 with new pages 3 to 6.
Series 900	Replace pages 1 to 79F with new pages 1 to 83F, S1 to S3F, W1 to W2F and N1F.
Appendix F	Replace pages 1 to 60F with new pages 1 to 60F.

VOLUME 1

SPECIFICATION FOR HIGHWAY WORKS – MARCH 1998

Incorporating amendments dated:

1998	June, July and August
2001	May
2002	May and November
2003	February, May, August and November
2004	May and November
2005	May and November
2006	May and November
2007	May and November
2008	May, August and November
2009	May and November
2014	May, August and December
2016	February
2017	February and May
2018	May
2019	July
2020	January, February and March
2021	February, April and July
Series 000	Introduction
Series 100	Preliminaries
Series 200	Site Clearance
Series 300	Fencing
Series 400	Road Restraint Systems (Vehicle and Pedestrian)
Series 500	Drainage and Service Ducts
Series 600	Earthworks
Series 700	Road Pavements – General
Series 800	Road Pavements – Unbound, Cement and Other Hydraulically Bound Mixtures

Series 900	Road Pavements – Bituminous Bound Materials
Series 1000	Road Pavements – Concrete Materials
Series 1100	Kerbs, Footways, Cycleways and Paved Areas
Series 1200	Traffic Signs
Series 1300	Road Lighting Columns and Brackets, CCTV Masts and Cantilever Masts
Series 1400	Electrical Work for Road Lighting and Traffic Signs
Series 1500	Highway Communications
Series 1600	Piling and Embedded Retaining Walls
Series 1700	Structural Concrete
Series 1800	Structural Steelwork
Series 1900	Protection of Steelwork against Corrosion
Series 2000	Waterproofing for Concrete Structures
Series 2100	Bridge Bearings
Series 2200	Not Used
Series 2300	Bridge Expansion Joints and Sealing of Gaps
Series 2400	Brickwork, Blockwork and Stonework
Series 2500	Special Structures
Series 2600	Miscellaneous
Series 3000	Landscape and Ecology
Series 5000	Maintenance Painting of Steelwork
Series 5700	Concrete Repairs
Appendix A	Quality Management Schemes
Appendix B	Product Certification Schemes
Appendix C	Product Acceptance Schemes
Appendix D	Statutory Type Approval
Appendix E	Type Approval/Registration/Listing
Appendix F	Publications Referred to in the Specification
Appendix G	Not used
Appendix H	Quality Records

REGISTRATION OF AMENDMENTS

Amend No	Page No	Signature & Date of incorporation of amendments	Amend No	Page No	Signature & Date of incorporation of amendments

REGISTRATION OF AMENDMENTS

Amend No	Page No	Signature & Date of incorporation of amendments	Amend No	Page No	Signature & Date of incorporation of amendments