VOLUME 0 MODEL CONTRACT
DOCUMENT FOR
MAJOR WORKS AND
IMPLEMENTATION
REQUIREMENTS
SECTION 0 INTRODUCTION OF
MANUAL SYSTEM

PART 2

MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS: VOLUME CONTENTS PAGES AND VOLUME INDEX

SUMMARY

This document contains a current set of Volume Contents Pages, which supersedes the previous Manual of Contract Documents for Highway Works: Volume Contents Pages and Volume Index dated October 2022.

INSTRUCTIONS FOR USE

- 1. Remove the existing Contents Pages from each Volume and archive in accordance with the relevant quality management system. Insert the new Contents Pages into each Volume.
- 2. Insert the new Volume Index into Volume 0 Section 0 after Part 1.
- 3. Archive this sheet in accordance with the relevant quality management system.

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CONTENTS

- 1. Volume Index
- 2. Set of Volume Contents Pages

MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS A BRIEF DESCRIPTION OF NOVEMBER 2023 AMENDMENTS VOLUME 0

DOCUMENT	DESCRIPTION
Volume 0	Model Contract Documents for Major Works and Implementation Requirements
General	Feedback Arrangement To provide feedback on National Highways' standards and specifications, please email Standards_Enquiries@nationalhighways.co.uk
Section 0, Part 2	Volume Contents Pages and Volume Index: Updated in line with amendments to Volume 6

MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS

Volume 0 Model Contract Documents for Major Works and Implementation Requirements

> Section 0 Introduction of Manual System

Model Contract Document for Highway Works Section 1

Section 2 Implementing Standards

Section 3 Advice Notes

Volume 1 Specification for Highway Works (including May 2001, May 2002, November 2002,

> February 2003, May 2003, August 2003, November 2003, May 2004, November 2004, May 2005, November 2005, May 2006, November 2006, May 2007, November 2007, May 2008, August 2008, November 2008, May 2009, November 2009, May 2014, August 2014,

December 2014, February 2016, February 2017, May 2017, May 2018, July 2019, January 2020, February 2020, March 2020, February 2021, April 2021, July 2021,

November 2021, April 2022 and October 2022 amendments)

Volume 2 Notes for Guidance on the Specification for Highway Works (including May 2001, May 2002,

> November 2002, February 2003, May 2003, August 2003, November 2003, May 2004, November 2004, May 2005, November 2005, May 2006, November 2006, May 2007, November 2007, May 2008, August 2008, November 2008, May 2009, November 2009, May 2014, August 2014, December 2014, February 2016, February 2017, May 2017,

May 2018, July 2019, January 2020, February 2020, March 2020, February 2021, April 2021,

July 2021, November 2021 and October 2022 amendments)

Volume 3 Highway Construction Details (including August 1993, August 1994, March 1998,

July 1998, March 1999, January 2000, May 2000, May 2001, May 2002, February 2003, August 2003, November 2003, May 2004, November 2004, May 2005, November 2005,

May 2006, November 2006, November 2008 and February 2017 amendments)

Section 1 Carriageway and Other Details

Section 2 Not Used (05/04)

Section 3 National Motorway Communications System Installation Drawings

Volume 4 Bill of Quantities for Highway Works (including May 2001, May 2002, February 2003, May 2003, November 2003, May 2004, November 2004, May 2005, November 2006 and

May 2009 amendments)

Section 1 Method of Measurement for Highway Works

Section 2 Notes for Guidance on the Method of Measurement for Highway Works

Section 3 Library of Standard Item Descriptions for Highway Works

Volume 5 **Contract Documents for Specialist Activities**

> Section 1 Not Used [Documents of this Section are now withdrawn and replaced by GG 951

> > General requirements for geomatical surveys (DMRB)]

Section 2 Not used (05/03) [All documents of this Section have now been withdrawn from

> this Volume and moved to the Design Manual for Roads and Bridges (DMRB) and the Manual of Contract Documents for Highway Works (MCHW). Remove

all Parts from this Section of the manual and archive as appropriate.]

MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS

Section 3 Ground investigation Section 4 Not used Section 5 Not used Section 6 Not used Mechanical and Electrical Installation in Road Tunnels, Movable Bridges and Section 7 **Bridge Access Gantries** Section 8 Trenchless Installation of Highway Drainage and Service Ducts Model Contract Documents For CCTV Survey of Highway Drainage Systems Section 9 (02/20) Documents in this section have been replaced by CS 551 in DMRB 4.2.2

Volume 6 Departmental Standards and Advice Notes on Contract Documentation and Site Supervision

Section 1 Not Used
Section 2 Advice Notes

MODEL CONTRACT DOCUMENTS FOR MAJOR WORKS AND IMPLEMENTATION REQUIREMENTS

Section 0 Introduction of Manual System

Part 1	SD 0/14	Introduction to the Manual of Contract Documents for Highway Works (MCHW)
Part 2		Manual of Contract Documents for Highway Works: Volume Contents Pages and Volume Index [Supersedes the Manual of Contract Documents for Highway Works: Volume Contents Pages and Volume Index dated October 2022]

Section 1 Model Contract Document for Highway Works

Part 1	SD 5/92	Implementation of Model Contract Document for Highway Works [Annexes A, B, C, & D have been superseded]
Part 2		This document has now been withdrawn.
Part 3		This document has now been withdrawn.
Part 4		This document has now been withdrawn.
Part 5		This document has now been withdrawn.
Part 6		This document has now been withdrawn.
Part 7		Model Contract Document for Engineering and Construction Contract – England (November 2001)

Section 2 Implementing Standards

Part 1	SD 1/22 Amendment No. 1 Implementation of the Specification for Highway Works, Notes for
	Guidance on the Specification for Highway Works, the Highway Construction Details and
	the Bills of Quantities for Highway Works

Parts 2 to 29 These documents have now been withdrawn.

Section 3 Advice Notes

Part 1 SA 1/07 Lists of Compliant/Approved/Registered Products

Parts 2 to 4 These documents have now been withdrawn

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, July and November
2022	April and October

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

VOLUME 2

NOTES FOR GUIDANCE ON THE SPECIFICATION FOR HIGHWAY WORKS -**MARCH 1998**

Incorporating amendments dated:

June, July and August
May
May and November
February, May, August and November
May and November
May and November
May and November
May and November
May, August and November
May and November
May, August and December
February
February and May
May
July
January, February and March
February, April, July and November
October
Introduction
Preliminaries
Site Clearance
Fencing
Fencing Road Restraint Systems (Vehicle and Pedestrian)

Series NG 600

Series NG 700

Series NG 800

Series NG 900 Series NG 1000 **Earthworks**

Road Pavements - General

Road Pavements - Bituminous Bound Materials

Road Pavements - Concrete Materials

Road Pavements - Unbound, Cement and Other Hydraulically Bound Mixtures

MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS

Series NG 1100	Kerbs, Footways, Cycleways and Paved Areas
Series NG 1200	Traffic Signs
Series NG 1300	Road Lighting Columns and Brackets, CCTV Masts and Cantilever Masts
Series NG 1400	Electrical Work for Road Lighting and Traffic Signs
Series NG 1500	Highway Communications
Series NG 1600	Piling and Embedded Retaining Walls
Series NG 1700	Structural Concrete
Series NG 1800	Structural Steelwork
Series NG 1900	Protection of Steelwork against Corrosion
Series NG 2000	Waterproofing for Concrete Structures
Series NG 2100	Bridge Bearings
Series NG 2200	Not Used
Series NG 2300	Bridge Expansion Joints and Sealing of Gaps
Series NG 2400	Brickwork, Blockwork and Stonework
Series NG 2500	Special Structures
Series NG 2600	Miscellaneous
Series NG 3000	Landscape and Ecology
Series NG 5000	Maintenance Painting of Steelwork
Series NG 5700	Concrete Repairs
Annex 1	Publications Referred to in the Notes for Guidance

VOLUME 3 (with Continuation Binder 3a)

HIGHWAY CONSTRUCTION DETAILS

Section 1 Carriageway and Other Details

Drawings dated December 1991, August 1993, August 1994 and March 1998 and incorporating amendments dated:

1999 March 2001 May 2002 May 2003 February, August and November 2004 May and November 2005 May and November 2006 May and November 2008 **November**

Section 2 Not Used (05/04)

Section 3 National Motorway Communications System Installation Drawings

Incorporating amendments dated:

2002 May
2003 February, August and November
2004 May and November
2005 May and November
2006 May and November
2017 February

BILLS OF QUANTITIES FOR HIGHWAY WORKS - MARCH 1998

Section 1 Method of Measurement for Highway Works

Amendments dated May 2001, May 2002, February 2003, May 2003, November 2003, May 2004, November 2004, May 2005 and November 2006

Section 2 Notes for Guidance on the Measurement for Highways Works

Amendment dated May 2001, May 2003, November 2003, May 2004, November 2004, and November 2006

Section 3 Library of Standard Item Descriptions for Highway Works

Amendments dated May 2001, May 2002, May 2003, November 2003, May 2004, November 2004, May 2005, November 2006 and May 2009

VOLUME 5 (with Continuation Binder 5a)

CONTRACT DOCUMENTS FOR SPECIALIST ACTIVITIES

- **Section 1 Not Used** [Documents of this Section are now withdrawn and replaced by GG 951 General requirements for geomatical surveys (DMRB)]
- Section 2 Not used Removed (05/03) [All documents of this Section have now been withdrawn from this Volume and moved to the Design Manual for Roads and Bridges (DMRB) and the Manual of Contract Documents for Highway Works (MCHW). Remove all Parts from this Section of the manual and archive as appropriate.]

Part 1		Not used – Removed (05/03) Model Contract Document [Document is no longer required as current Model Contract Document (MCHW Volume 0) is contract neutral.]
Part 2	SD 7/94	Not used – Removed (05/03) Standard [Document combined with Part 3 and revised to become BD 87/03 Maintenance Painting of Steelwork (DRMB 3.2.2)]
Part 3	SA 7/94	Not used – Removed (05/03) Advice Note [Document combined with Part 2 and revised to become BD 87/03 Maintenance Painting of Steelwork (DRMB 3.2.2)]
Part 4		Not used – Removed (05/03) Specification [Document revised to become Series 5000 Maintenance Painting of Steelwork (MCHW 1)]
Part 5		Not used – Removed (05/03) Notes for Guidance on the Specification [Document revised to become Series NG 5000 Maintenance Painting of Steelwork (MCHW 2)]
Part 6		Not used – Removed (05/03) Bills of Quantities [Document revised to become part of Method of Measurement for Highway Works (MCHW 4, Section 1 – Chapter IV and Section 3)]

Section 3 Ground Investigation

Part 1	SD 13/97	Documentation Requirements for Ground Investigation Contracts [Amendment No. 1 May 2005]
Part 2	SA 9/97	Ground Investigation Procedure [Amendment No. 1 May 2005]
Part 3		Model Contract Document for Ground Investigation Contracts – England [Revised August 1999]
Part 4		Specification [Amendment No. 1 May 2005]
Part 5		Notes for Guidance on the Specification for Ground Investigation
Part 6		Method of Measurement

(VOLUME 5 continued)

Section 4 Not used

Section 5 Not used

Section 6 Not used

Section 7 Mechanical and Electrical Installations in Road Tunnels, Movable Bridges and Bridge

Access Gantries

Part 1 Not used

Part 2 Standard Performance Specifications

Series 7000: General Requirements

Series 7100: Mechanical, Electrical and Communications Work for Road Tunnels

Series 7200: Mechanical, Electrical and Communications Work for Movable

Bridges and Bridge Access Gantries

Series 7300: Testing and Inspection for Road Tunnels, Movable Bridges and

Bridge Access Gantries

Part 3 Notes for Guidance on the Standard Performance Specifications

Part 4 Method of Measurement and Bills of Quantities for Mechanical and Electrical Works in

Road Tunnels, Movable Bridges and Bridge Access Gantries

Section 8 Trenchless Installation of Highway Drainage and Service Ducts

Part 1 SD 14/00 Implementation Standard for Trenchless Installation of Highway Drainage and Service

Ducts

Part 2 Series 8000 – Specification (11/06)

Part 3 Series NG 8000 – Notes for Guidance (11/06)

Part 4 Series 8000 – Method of Measurement (11/06)

Section 9 Model Contract Documents For CCTV Survey of Highway Drainage Systems

Part 1 Replaced by CS 551 Drainage Surveys in DMRB 4.2.4. (02/20)

Part 2 Replaced by CS 551 Drainage Surveys in DMRB 4.2.4. (02/20)

Part 3 Replaced by CS 551 Drainage Surveys in DMRB 4.2.4. (02/20)

Part 4 Series 9000 – Method of Measurement. This will be replaced by a new Method of

Measurement compatible with CS 551, which can be found on the downloads page of

https://www.haddms.co.uk/. (02/20)

Part 5 Replaced by CS 551 Drainage Surveys in DMRB 4.2.4. (02/20)

DEPARTMENTAL STANDARDS AND ADVICE NOTES ON CONTRACT DOCUMENTATION AND SITE SUPERVISION

Section 1 Not used

Section 2 Advice Notes

Part 1 Not used

Part 2 SA 10/05 The New Roads and Street Works Act 1991 – Diversionary Works

Part 3 SA 11/05 The Street Works (Northern Ireland) Order 1995 – Diversionary Works

Section 3 Not used

Section 4 Not used