

## INDEX OF INTERIM ADVICE NOTES (IAN)

IAN No.	Title	Manual Ref.	Author	Issue Date	Comments
198/17	Existing Dual Carriageway All-Purpose Trunk Road Network: Additional Requirements and Relaxations	DMRB 6	Nico Bentall	Aug 17	Read in conjunction with IAN 149/17
197/17	Chamber Access Covers: Programme of Assessment/Upgrading Works for Accesses Located in a Running Lane		Andy Bailey	Feb 17	
196/17	Schemes in Design or Construction: Handling of chamber access covers that may be located in running lanes.		Andy Bailey	Feb 17	
195/16	Cycle traffic and the strategic road network	DMRB 6	Darren Hawes	Oct 16	
195/16 elearning	Cycle traffic and the strategic road network	DMRB 6	Darren Hawes	Oct 16	Elearning package to support IAN 195
194/16	Guidance on the management of risk when permitting traffic on planed asphalt surfaces	HD 27	Arash Khojinian	Sept 16	
193/16	Requirements for the provision of access arrangements on gantries	BD 51	Joanne Goulding	July 16	Replaced by CD 365
192/16	Structures Inspector Competencies And Certification	BD 63	Francis McKeown	May 16	Superseded by BD 63/17
191/16	Safety Governance for Highways England	GD 04	Joanne Goulding	Mar 16	withdrawn
190/16	Guidance on Processes for Managing Fatigue in the Workplace		M Pooley	May 16	Withdrawn. No replacement
189/16	Policy on managing fatigue in the workplace		M Pooley	May 16	Withdrawn. No replacement
188/16	Guidance on Omission of Warning Lights (Road Danger Lamps) for Relaxation Works on Dual Carriageways		Wayne Mullin	Mar 16	
187/15	Use of a Convoy Control Vehicle for Controlling Traffic through Guide Islands at Relaxation Works on Dual Carriageways		Ian Smith	Oct 15	
186/15	In-situ concrete barriers based on proprietary designs commercialised as products		Steve Davy	Jan 15	Read in conjunction with IAN 177/14 and MCHW Series 100
185/15	Updated traffic, air quality and noise advice on the assessment of link speeds and generation of traffic data into speed-bands for users of DMRB Volume 11, Section 3, Part 1 'Air Quality (HA207/07) and Volume 11, Section 3, Part 7 'Noise' (HD213/11)	DMRB 11	Andy Bean	Jan 15	
184/16	Highways Agency Data & CAD Standard		Alex Bywaters	June 16	Supersedes IAN 184/14
184/14 Rev 1	Highways Agency Data & CAD Standard		Alex Bywaters	Sept 14	Superseded by IAN 184/16
183/14	Environmental Management Plans		David Griffiths	June 14	
182/14A	Major Schemes :Enabling Handover into Operation and Maintenance		Louise Baxendale	April 18	
182/14	Major Schemes: Enabling Handover into Operation and Maintenance		Harry Garnham	Apr 14	Superseded by IAN 182/14A
181/14	Guidance on the Use of Impact Protection Vehicles for Temporary Traffic Management.		Mark Pooley	Oct 14	Read in conjunction with: HTMA Guidance on TTM Vehicle Selection and Operation, Revision 7
180/14	Guidance for the selection of remote controlled temporary traffic management signs for use on the Highways Agency trunk road and motorway network		Mark Pooley	June 14	Withdrawn. No replacement
179/14	Guidance on the Use of Vehicle Mounted High Level Variable Message Signs to provide advance warning of lane closures for Relaxation Works on Dual Carriageways with a Hard Shoulder		Mark Pooley	July 14	
178/xx	Not Used				
177/13	Introduction of the Construction Products Regulation (EU) 305/2011		Austin Adkins	July 13	Withdrawn. No replacement
176/13	Guidance Note for the Production of an Appraisal Specification Report		Roger Himlin	Jun 13	
175/13	Updated advice on risk assessment related to compliance with the EU Directive on ambient air quality and on the production of Scheme Air Quality Action Plans for users of DMRB Volume 11, Section 3, Part 1 'Air Quality (HA207/07)	HA 207	Andy Bean	Jun 13	A new version of this IAN is pending.

IAN No.	Title	Manual Ref.	Author	Issue Date	Comments
175/13 CRA	Compliance Risk Analysis Tool Ver 1.0		Andy Bean	Jun 13	Supports IAN 175/13
174/13	Updated advice for evaluating significant local air quality effects for users of DMRB Volume 11, Section 3, Part 1 'Air Quality (HA207/07)	HA 207	Andy Bean	Jun 13	
173/13	Implementation of BD 97/12 - The Assessment of Scour and Other Hydraulic Actions at Highway Structures	BD 97/12	Ian Sandle	Feb 13	
172/13	Ash dieback – Chalara fraxinea		Peter Groutage	Jan 13	Withdrawn
171/12 RAQ	Risk-based Inspection Intervals (Risk Assessment Questionnaire)			Oct 12	Supports IAN 171/12
171/12	Risk-based Inspection Intervals		Ian Sandle	Oct 12	Superseded by BD 63/17
170/12 v3	Updated air quality advice on the assessment of future NOx and NO2 projections for users of DMRB Volume 11, Section 3, Part 1 'Air Quality	HA 207	Andy Bean	Nov 13	Supersedes IAN 170/12 r1
170/12 HA LTCalc	Highways Agency Long Term Gap Analysis Calculator			Nov 12	
170/12 Rev 1	Updated air quality advice on the assessment of future NOx and NO2 projections for users of DMRB Volume 11, Section 3, Part 1 'Air Quality	HA 207	Andy Bean	Jun 13	Superseded by IAN 170/12 v3
170/12	Updated air quality advice on the assessment of future NOx and NO2 projections for users of DMRB Volume 11, Section 3, Part 1 'Air Quality		Andy Bean	Nov 12	Superseded by IAN 170/12 Rev 1
169/12 Rev 1	Temporary Cover Plates over Bridge Expansion Joints		Jim Gallagher	Jul 13	Supersedes IAN 169/12
169/12	Temporary Cover Plates over Bridge Expansion Joints		Jim Gallagher	Oct 12	Superseded by IAN 169/12 Rev 1
168/12	Strategy for the repair/replacement of Bridge Expansion Joints		Jim Gallagher	Oct 12	
167/12 Rev 1	Guidance for the removal of road lighting	TA 49/07	John Slip	Jul 13	Supersedes IAN 167/12
167/12	Guidance for the removal of road lighting	TA 49/07	John Slip	Jul 12	Superseded by IAN 167/12 Rev 1
166/14	Highways Agency Road Death Investigation (RDI) Guidance (Revision 2)		Davina Galloway	Dec 14	Supersedes IAN 166/13
166/13 Version 2	Highways Agency Road Death Investigation (RDI) Guidance (Version 2 Jan 2013)		Davina Galloway	Feb 13	Superseded by IAN 166/14
166/12	Highways Agency Road Death Investigation (RDI) Guidance		Davina Galloway	Jun 12	Superseded by IAN 166/13 ver 2
165/12	Managed Motorways - Commissioning And Handover Guidance		Richard Metcalf	Apr 12	Superseded by IAN 182/14
164/12 Rev 1	Managed Motorway - All Lane Running – Economic Assessment		Roger Himlin	Aug 12	Supersedes IAN 164
164/12	Managed Motorway - All Lane Running – Economic Assessment		Roger Himlin	Mar 12	Superseded by IAN 164 Rev 1
163/12	Alternative Entry Taper at relaxation scheme temporary traffic management on high speed roads		Ian Smith	May 12	Supersedes AMM 125/10
162/12	Highways Agency policy for the use of Variable Signs and Signals (VSS)		Darren Evans	Jan 12	Superseded by HA Policy Document
161/15	Smart Motorways		Max Brown	Nov 15	Supersedes IAN 161/13
161/13	Managed Motorway Requirements – All Lane Running		Max Brown	Aug 13	Superseded by IAN 161/15
161/12	Managed Motorway Requirements – All Lane Running		Max Brown	Mar 12	Superseded by IAN 161/13
160/12 Rev 1	Appraisal of Technology Schemes		Nick Corby	Apr 13	Supersedes IAN 160
160/12	Appraisal of Technology Schemes		Nick Corby	Mar 12	Superseded by IAN 160 Rev 1
159/12	Guidance Note for Traffic Consultants on the Economic Assessment of MM-HSR Schemes		Roger Himlin	Aug 12	
158/12	Maintenance Assessment Procedure	HD 30	Roger Fairclough	May 12	
157/11	Thin Surface Course Systems - Installation And Maintenance	HD 37	Donald Burton	Dec 11	Supersedes Chapter 6 of HD 37
156/16R1	Revision of Aggregate Specification for Pavement Surfacing	HD 36	Donald Burton	Oct 16	Withdrawn (see CD 236 in DMRB)
156/16	Revision of Aggregate Specification for Pavement Surfacing	HD 36	Donald Burton	Sept 16	Replaces IAN 156/12

IAN No.	Title	Manual Ref.	Author	Issue Date	Comments
156/12	Revision of Aggregate Specification for Pavement Surfacing	HD 36	Donald Burton	Sept 12	Replaced by IAN 156/16
155/12	The use of Ultra Thin Surfacing on the HA Network – Amendment to Appendix 7/1 requirements	MCHW 0700	Donald Burton	Sept 12	
154/12	Revision of Clause 903, Clause 921 and Clause 942	MCHW 0900	Donald Burton	Sept 12	
153/11	Guidance on the Environmental Impact Assessment of Materials		Matt Winter	Oct 11	Supplements HA 200/08
152/11	Road Safety Audits – compliance with EC Directives		Jason Ingram	Dec 11	
151/11	NDD Safety Work Instructions		Joanna Goulding	Oct 11	Superseded by IAN 191
150/16	Guidance on Alternative Temporary Traffic Management Techniques for Relaxation Works on Dual Carriageways	TSM Chpt 8	Ian Smith	Feb 15	Supersedes IAN 150/15
150/15	Guidance on Alternative Temporary Traffic Management Techniques for Relaxation Works on Dual Carriageways	TSM Chpt 8	Ian Smith	Sept 15	Supersedes IAN 150/14 Rev 2
150/14 Rev 2	Temporary Traffic Management Signs Simplification - guidance at road works using relaxation layout traffic management	TSRGD, 2002	Mark Pooley	Nov 14	Supersedes IAN 150/14 Rev 1
150/14 Rev 1	Temporary Traffic Management Signs Simplification - guidance at road works using relaxation layout traffic management	TSRGD, 2002	Mark Pooley	Jul 14	Superseded by IAN 150/14 Rev 2
150/14	Temporary Traffic Management Signs Simplification - guidance at road works using relaxation layout traffic management	TSRGD, 2002	Mark Pooley	Mar 14	Superseded by IAN 150/14 R1
150/12	Temporary Traffic Management Signs Simplification - guidance at road works using relaxation layout traffic management	TSRGD, 2002	Mark Pooley	Nov 12	Superseded by IAN 150/14
150/11	Temporary Traffic Management Signs Simplification - guidance at road works using relaxation layout traffic management	TSRGD, 2002	Ian Smith	Dec 11	Superseded by IAN 150/12
149/17	Existing Motorways: Additional Requirements and Relaxations	DMRB 6	Matthew Holt	Aug 17	Supersedes IAN 149/11
149/11	Existing Motorway Minimum Requirements		Andrew Alcorn	July 11	Supplements TD9, TD22, TD27 & TD46 Supersedes IAN 87/07
148/xx	Not used				
147/12	Drainage Surveys and Data		Santi Santhalingham	July 12	(SD 15 and HD 43)
146/xx	Not Used				
145/16	Directional signs on Motorway and all-purpose Trunk roads At grade and compact Grade separated junctions		Matthew Youell	May 16	
144/16	Directional signs on Motorway and all-purpose Trunk roads Grade separated junctions		Matthew Youell	May 16	
143/11	Supplementary Advice and requirements for the Provision for Non-Motorised Users and Accessibility during planning, design, construction and handover of Improvement Schemes		Roger Wright	May 11	
142/11	Temporary Barrier Decision Tool (TBDDT)		Lucia Fullalove	Apr 11	Withdrawn
141/11	Assessment of Implications (of Highways and/or Roads Projects) on European Sites (Including Appropriate Assessment) and the Planning Act 2008		Stuart Wilson	May 11	Withdrawn
140/11	HAIL Changeover		Susan Johnson	May 11	Obsolete
139/11	Managed Motorways Project Safety Risk Work Instructions		Lucia Fullalove	Mar 11	Superseded by IAN 191
138/xx	Not issued				
137/10	The use of stepped speed limits at roadworks		Richard Taylor	Nov 10	
136/10	Structural safety reporting		Vladislava Flanagan Palan	Nov 10	
135/10	Landscape and visual effects assessment		David Griffiths	Nov 10	
134/10	Interim Guidance for Highways Agency on Planning Act 2008		Ian Askew	Nov 10	Withdrawn
133/10	Environmental Assessment and the Planning Act 2008		David Hinde	Nov 10	Withdrawn
132/11	Selection of the appropriate Electricity Supplier for new and upgraded electricity connections (Exit Points) for roadside equipment		Nigel Dovell	Mar 11	
131/11	Deflection of Permanent Formwork	BD 36/90	Vladislava Flanagan Palan	May 11	
130/10	Ecology and Nature Conservation: Criteria for Impact Assessment	DMRB 11	Stuart Wilson	Sept 10	

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129/10	Travel Demand Management Guidance – High Occupancy Vehicle Gates		Ian Smith	Jun 10	
128/15/C	Highways Agency Supply Chain Health and Safety Incident Reporting		David Townsend	October 18	
128/15/B	Highways Agency Supply Chain Health and Safety Incident Reporting		David Townsend	July 18	Superseded by IAN 128/15/C
128/15/Ar	Highways Agency Supply Chain Health and Safety Incident Reporting		Nick Balsdon	Sept 15	Superseded by IAN 128/15/C
128/15/A	Highways Agency Supply Chain Health and Safety Incident Reporting		Nick Balsdon	Sept 15	Supersedes IAN 128/15
128/15	Highways Agency Supply Chain Health and Safety Incident Reporting		Ian Smith	July 15	Supersedes IAN 128/12
128/12	Highways Agency Supply Chain Health and Safety Incident Reporting		Ian Smith	Apr 12	Superseded by IAN 128/15
128/10	Highways Agency Supply Chain Incident Reporting Requirements (AIRSWeb)		Andy Stock	Mar 10	Superseded by IAN 128/12 Supersedes AMM 54, AMM 96, AMM 97
127/09 Rev. 1	The use of foamed concrete		Neil Loudon	Mar 11	Supersedes IAN 127/09
127/09	The use of foamed concrete		Neil Loudon	Oct 09	Superseded by IAN 127/09 r1
126/15	Reporting of Determination and Publication of Notices		David Hinde	Oct 15	Supersedes IAN 126/09
126/09	Reporting of Determination and Publication of Notices		David Hinde	Oct 09	Superseded by IAN 126/15
125/15	Supplementary guidance for users of DMRB Volume 11 'Environmental Assessment'		David Hinde	Oct 15	Supersedes IAN 125/09
125/09	Supplementary guidance for users of DMRB Volume 11 'Environmental Assessment'		David Hinde	Oct 09	Superseded by IAN 125/15
124/11	Eurocodes: Implementation of Eurocodes for the design of new and existing highway structures.	DMRB 1	Hideo Takano	July 11	
123/10	Eurocodes: Interim requirements for technical approval of highway structures.	DMRB 1	Hideo Takano	Mar 10	Superseded by IAN 124
122/09	Rapid Condition Assessment of Hard Shoulder Pavements. Interim guide to data and maintenance advice		Louise Caldwell	Jun 09	
121/09	Advice regarding implementation of Integrated Traffic Management		Seth Kugblenu	Jun 09	
120/xx	Not Used				
119/xx	Not Used				
118/xx	Not Used				
117/08 Rev.2	Certification of combined kerb and drainage products		Jim Gallagher	Jun 10	Withdrawn. No replacement.
117/08 Rev.1	Certification of combined kerb and drainage products		Jim Gallagher	Jun 09	Withdrawn Superseded by IAN 117 rev2
117/08	Certification of combined kerb and drainage products		Jim Gallagher	Nov 08	Withdrawn Superseded by IAN 117 rev1
116/08	Nature conservation advice in relation to bats		David Hinde	Oct 08	
115/08 Rev 2	Requirements and Guidance for Works on the Hard Shoulder and Road Side Verges on High Speed Dual Carriageways		Ian Smith	Oct 15	Supersedes IAN 115r1
115/08 Rev 1	Requirements and Guidance for Works on the Hard Shoulder and Road Side Verges on High Speed Dual Carriageways		Mark Pooley	Nov 12	Supersedes IAN 115
115/08	Hard shoulder working		Paul Mitchell	Nov 08	Superseded by IAN 115 Rev 1
114/08	Highways Agency Carbon Calculation and Reporting Requirements		Geoff Richards	Sept 08	
113/08	Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks (TASCAR)		Jamie Hassall	July 08	
112/08	Managed Motorway Implementation Guidance – Through Junction Hard Shoulder Running [PR 100/08]		Brian Barton	Jun 08	Withdrawn. No replacement
111/09	Managed Motorway Implementation Guidance – Dynamic Use of Hard Shoulder [PR 99/08]		Max Brown	Nov 09	Withdrawn. No replacement

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111/08	Managed Motorway Implementation Guidance – Dynamic Use of Hard Shoulder [PR 99/08]		Brian Barton	Jun 08	Withdrawn Superseded by IAN 111/09
110/08	Assessment Of Implications (Of Highways Plans And Projects) On European Sites (Including Appropriate Assessment)		Stuart Wilson	Apr 08	Withdrawn Superseded by HD 44/09
109/08	Advice Regarding the Motorway Signal Mark 4 (MS4)		Jenny Boyd	Apr 08	
108/xx	Not issued				
107/08	Variable Demand Modelling As Part Of A Transport Assessment For The Highways Agency		Malcolm Walker	Feb 08	Withdrawn 5/9/14 CHE Memo 342/14
106/08	Guidance Note for Traffic Consultants Employed on Highways Agency Schemes	DMRB 12	Malcolm Walker	Jan 08	
105/08	Implementation of Construction (Design and Management) 2007 and the withdrawal of SD 10 and SD 11	SD 10 SD 11	Steve Williams	Jan 08	
104/15	The Anchorage of Reinforcement & Fixings in Hardened Concrete		Colin George	Mar 15	Supersedes IAN 104/07
104/07	The Anchorage of Reinforcement & Fixings in Hardened Concrete		Colin George	Dec 07	Withdrawn Superseded by IAN 104/15
103/08	Ramp metering		Mark Austin	Mar 08	Supersedes IAN 66/05
102/07	The introduction of BS EN standards for bituminous mixtures – Site supervision aspects	MCHW 900	Donna James	Nov 07	Withdrawn Superseded by MCHW Series 900
101/07 amnt1	Revised MCHW Specification 900 Series – Amendment No. 1	MCHW 900	Wyn Lloyd	Feb 08	Withdrawn Superseded by MCHW Series 900
101/07	Revised MCHW Specification 900 Series	MCHW 900	Wyn Lloyd	Nov 07	Superseded by IAN 101-amnt1
100/07	Cultural Heritage Asset Management Plans	DMRB 10	Antonia Glyde	Oct 07	Read in conjunction with IAN 84/07
099/07	Implementation of Local Grid Referencing System for England	SD 12/96	Andrew Jukes	Nov 07	Read in conjunction with SD 12/96
098/07	HD 28 - Guidance for HA Service Providers on Implementing the Skid Resistance Policy	HD 28	Louise Caudwell	Sept 07	Superseded by HD 28/15
097/07	Assessment and upgrading of existing parapets		Richard Janowski	Aug 07	Supersedes TD 19/06 (In Part) BA 37/92 IAN 72/06
096/07r1	Guidance On Implementing Results Of Research On Bridge Deck Waterproofing		Jim Gallagher	Aug 07	Read in conjunction with BD 47/99
096/07	Guidance On Implementing Results Of Research On Bridge Deck Waterproofing		Jim Gallagher	July 07	Superseded by IAN 96/07r1
095/07	Revised guidance regarding the use of BS8500(2006) for the design and construction of structures using concrete		Neil Loudon	May 07	Withdrawn – Superseded by Series 1700 (Dec 2014)
094/07	HA 207 – Air Quality	HA 207	Michelle Hackman	Apr 07	Superseded by HA 207/07
093/07 Rev.1	Driver location signs – Interim Performance Specification		Darren Hawes	Dec 10	Supersedes IAN 93/07
093/07	Driver location signs – Interim Performance Specification		Mark Pooley	Apr 07	Superseded by Revision 1
092/07	Environmental Topics. DMRB 11.3.2 Cultural Heritage	Vol 11	Antonia Glyde	Mar 07	Replaced by HA 208/07
091/07	Interim Advice on the identification of ‘Particularly at Risk’ Supports		Ron Ko	Mar 07	Withdrawn
090/07 Amnt 1	Guidance For The Use Of Rapid Setting Emergency Repair Materials	MCHW Series 900	Andrew Vigrass	Apr 07	Replaces IAN 90/07
090/07	Guidance For The Use Of Rapid Setting Emergency Repair Materials	MCHW Series 900	Andrew Vigrass	Apr 07	Replaced by Amendment No. 1
089/07	Appraisal Of New And Replacement Road Lighting On The Strategic Motorway And All Purpose Trunk Road Network	TA 49	Nick Fairfax - Franklin	Mar 07	Superseded by TA 49/07
088/07	Design Of Road Lighting For The Strategic Motorway And All Purpose Trunk Road Network	TD 34 TD 30	Nick Fairfax - Franklin	Mar 07	Superseded by TD 34/07
087/07	The Provision Of Signal Gantries For Motorways With Four Or More Running Lanes		David Enticknap	Mar 07	Superseded by IAN 149/11



IAN No.	Title	Manual Ref.	Author	Issue Date	Comments
086/07	Amendments To Design Requirements For Portal And Cantilever Sign/Signal Gantries	BD 51	Brian Allison	Jun 07	Superseded by BD 51/14
085/07	Design Of Passively Safe Portal Signal Gantries		Ian Mills	Jun 07	Superseded by BD 51/14
084/10 Part 1	Environmental Information System (EnvIS). Part 1. Introduction	DMRB 10	Peter Groutage	May 10	Read in conjunction with Vol 10 DMRB
084/10 Part 2	Environmental Information System (EnvIS). Part 2. Environmental Inventory	DMRB 10	Peter Groutage	May 10	Read in conjunction with Vol 10 DMRB
084/10 Part 3	Environmental Information System (EnvIS). Part 3. Environmental Management Information	DMRB 10	Peter Groutage	May 10	Read in conjunction with Vol 10 DMRB
084/10 Part 4 Amnt 1.	Environmental Information System (EnvIS). Part 4. Data Management. Amendment 1 Incorporating Errata No. 1 (Jan 11)	DMRB 10	Peter Groutage	Jan 11	Read in conjunction with Vol 10 DMRB
084/10 Part 4	Environmental Information System (EnvIS). Part 4. Data Management	DMRB 10	Peter Groutage	May 10	Replaced by Amendment 1
084/10 LUT	Environmental Information System (EnvIS). Look up tables ( Version 20110121 )	DMRB 10	Peter Groutage	Feb 11	Superseded by Version 010313
084/10 Part 4 Amnt 2.	Environmental Information System (EnvIS). Part 4. Data Management. Amendment 2	DMRB 10	Richard Bernhardt	Nov 13	Read in conjunction with Vol 10 DMRB
084/10 LUT 2013	Environmental Information System (EnvIS). Look up tables ( Version 010313 )	DMRB 10	Richard Bernhardt	Nov 13	Supporting IAN 84/10
084/07	Environmental Information System (EnvIS)	Vol 10	Peter Groutage	July 07	Superseded by IAN 84/10
083/06	Principal and General Inspection of Sign/Signal Gantries, and Gantries with low handrails or open mesh flooring		Brian Allison	Jun 06	Superseded by BD 63/17
082/06	Reporting	HA 206	Dean Kerwick-Chrisp	Jun 06	Withdrawn Superseded by HD 48/08
081/06	Management of Environmental Effects	HA 205	Dean Kerwick-Chrisp	Jun 06	Withdrawn Superseded by HA 205/08
080/06	Scoping	HA 204	Dean Kerwick-Chrisp	Jun 06	Withdrawn Superseded by HA 204/08
079/06	Screening	HA 203	Dean Kerwick-Chrisp	Jun 06	Withdrawn Superseded by HD 47/08
078/06	Environmental Assessments	HA 202	Dean Kerwick-Chrisp	Jun 06	Withdrawn Superseded by HA 202/08
077/06	Introduction	HA 201	Dean Kerwick-Chrisp	Jun 06	Withdrawn Superseded by HA 201/08
076/06	Aims & Objectives of Environmental Assessment	HA 200	Dean Kerwick-Chrisp	Jun 06	Withdrawn Superseded by HA 200/08
075/06	Code of Practice for Emergency Access to and Egress from the Trunk Road Network in England		Trevor Hunt	May 06	Read conjunction with IAN 68
074/06	Revised Guidance Regarding The Use Of BS8500 For The Design And Construction Of Structures Using Concrete		Neil Loudon	Mar 06	Superseded by IAN 95/07 Replaces IAN 58/04
073/09 Rev.1	Design of Pavement Foundations	HD 25/xx	Wyn Lloyd	Feb 09	Draft HD 25/xx
073/06	Design of Pavement Foundations	HD 25/xx	Wyn Lloyd	Feb 06	Superseded by IAN 73/09 rev1
072/06	Interim Advice On The Upgrading Of Existing Parapets	BA 37/92	Daniel Ruth	Feb 06	Superseded by IAN 97/07 Read in conjunction with BA 37/92
071/06	Marker Posts On Lay-By Segregation Islands	TA 69/96	Ian Sandle	Feb 06	Superseded by TD 69/07 Read in conjunction with TA 69/96
070/06	Implementation Of New Reinforcement Standards (BS 4449:2005, BS 4482:2005, BS 4483:2005 and BS 8666:2005)	BS 5400 Pt 4 SHW 1700, NG 1700	Colin George	Jan 06	Withdrawn – Superseded by Series 1700 (Dec 2014)
069/15	Designing for Maintenance		Nick Balsdon	Apr 15	Supersedes IAN 69/14

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069/14	Designing for Maintenance		Nick Balsdon	Oct 14	Superseded by IAN 69/15 Supersedes IAN 69/05
069/05	Designing for Maintenance		Mike Greenhalgh	Dec 05	Superseded by IAN 69/14
068/05	Infrastructure changes to improve emergency access to and egress from the trunk road network in England		Trevor Hunt	May 06	Read conjunction with IAN 75
067/05	Structures Management Information System (SMIS) - The operational use of SMIS	BD 62/94, BD 63/94, BA 63/94, BD 53/94, BD 34/90	Brian Allison	Sept 05	Replaced by BD 62/07 Supersedes IAN 45/02 Supersedes IAN 38/01
066/05	Advice Regarding The Assessment Of Sites For Ramp Metering		Nanu Rayman	Aug 05	Superseded by IAN 103/08
065/05	Design Of Vehicle Recovery Operations At Road Works		Nick Moreton	Apr 05	Superseded by Traffic Signs Manual (TSM) Chapter 8
064/05	Driver Information At Road Works		Paul Chute	Apr 05	
063/05r3 Asbestos	Asbestos Management Applicable To The Strategic Road Network		Ruth Moynihan	Mar 11	Superseded by GD 5/16 Supersedes IAN 63/05r2
063/05r3 GAMP	HA Strategic Network – General Asbestos Management Plan		Ruth Moynihan	Mar 11	
063/05r2	Asbestos Management Applicable To The Strategic Road Network		Chris Foreman	Oct 09	Supersedes IAN 63/05r1
063/05r1	Asbestos Management Applicable To The Strategic Road Network		Chris Foreman	Feb 07	Supersedes IAN 63/05
063/05	Asbestos Management Applicable To The Strategic Road Network		Chris Foreman	Apr 05	Superseded by IAN 63/05r1
062/05	Management Of Highway Structures Handover And Related Inspections		Brian Hill	Feb 05	Replaced by BD 62/07 Clarifies BD 63/94
061/05	Guidance For Undertaking Environmental Assessment Of Air Quality For Sensitive Ecosystems In Internationally Designated Nature Conservation Sites And SSSIs	DMRB 11.3.1	Michele Hackman	Mar 05	Superseded by HA 207/07 Read in conjunction with DMRB 11.3.1
060/05	The Introduction Of A New Highways Agency Policy For The Performance Requirements For Central Reserve Safety Barriers On Motorways		Daniel Ruth	Jan 05	Superseded by TD 19/06 (Aug 06)
059/04	Replacement Of SA 10/01, The New Roads And Highway Works Act 1991 – Diversionary Works	MCHW Vol 6. SA 10/01	Chelliah Yogamoorthy	Nov 04	Replaced by SA 10 and SA 11.
058/04	Changes to Concrete Specification affecting MCHW Interim Advice Note 52/04 guidance for structural concrete	Series 1700 & NG 1700	Neil Loudon	Oct 04	Superseded by IAN 74/06 Supersedes CHE 131/04 and IAN 52/04
057/04	The Use Of Temporary Speed Limits At Road Works On High Speed Roads	TA 64 / 94 DMRB 8.4.3	Paul Chute	Aug 04	Superseded by IAN 57/04 Rev 1. Supersedes relevant guidance TSM Chapter 8 and TA 64/94
057/04 Rev 1	The Use Of Temporary Speed Limits At Road Works On High Speed Roads	TA 64 / 94 DMRB 8.4.3	Paul Chute	Nov 04	Superseded by Traffic Signs Manual (TSM) Chapter 8 Supersedes IAN 57/04 Supersedes relevant guidance TSM Chapter 8 and TA 64/94
056/04	Maintenance Of Traffic Signs With Dew Resistant Coatings	TD 25 / 01 DMRB 8.2.2	Sidney Xavier	Aug 04	Read in conjunction with TD 25/01
055/04	Guidance On The Use Of European Standard BS EN 1317 - Road Restraint Systems	Various	Daniel Ruth	June 04	Replaced by TD 19/06 (Aug 06) Read in conjunction with IAN 44 / 05 Amendment 1
054/04	Revision to “GOMMS” Local Air Quality Assessment Procedure	DMRB 11.3.1	Michele Hackman	Mar 04	Superseded by HA 207/07

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053/04	Concrete Half-Joint Deck Structures		Neil Loudon	Feb 04	
052/04	Changes to Aggregate and Concrete Specification affecting MCHW Series 500, 600, 700, 800, 1700 and Notes for Guidance NG 100, NG 500, NG 600, NG 700, NG 800 and NG 1700.	MCHW Vol 1& Vol 2	Keith Austin	Jan 04	Superseded by IAN 58/04
051/03	Hinge Deck Structures	DMRB 3.1	Neil Loudon	Jul 03	Withdrawn Superseded by BA 93/09 Supersedes IAN 40
050/03	Investigation Of Sites Identified From Skid Resistance Materials	DMRB 7.3	Ramesh Sinhal	Mar 03	Superseded by HD 28/04
049/13	Use of Warning Signs For New Asphalt Road Surfaces	DMRB 7.5	Louise Caudwell	Feb 13	Superseded by HD 28/15
049/03	Use of Warning Signs For New Asphalt Road Surfaces	DMRB 7.5	Ramesh Sinhal	Mar 03	Superseded by IAN 49/13
048/03	Measures To Minimise The Risk of Sulphate Attack (Including Thaumasisite) – New Construction and Structures Under Construction	DMRB 2.1	Neil Loudon	Jan 03	Withdrawn – Superseded by Series 1700 (Dec 2014)
047/02	Post Tensioned Grouted Duct Concrete Bridges	DMRB 2.2	Neil Loudon	Dec 02	Withdrawn – Superseded by Series 1700 (Dec 2014)
046/02	Revised Air Quality Assessment Procedure	DMRB 11.3.1	Michele Hackman	Nov 02	Superseded by DMRB 11.3.1
045/02	Structures Management Information Systems (SMIS) Phase IV, V and VI Fixing Structures Defects and System Integration	DMRB 3.1.4 DMRB 3.1.5 DMRB 3.2.1	James Hardy	Nov 02	Superseded by IAN 67 Supersedes IAN 38
044/05 Amnt 1	Interim Requirements for Road Restraint Systems (Vehicle and Pedestrian) Amendment No. 1	Various	Daniel Ruth	Jan 05	Superseded by IAN 44/05 Rev. 04 Read in conjunction with IAN 55 Supersedes IAN 44/05
044/05 Rev. 3	Interim Requirements for Road Restraint Systems (Vehicle and Pedestrian)	Various	Daniel Ruth	Jan 05	Superseded by IAN 44/05 Amnt 1 Supersedes IAN 44 / 02 Rev 2
044/05 Rev. 4	Interim Requirements for Road Restraint Systems (Vehicle and Pedestrian) Revision 4	Various	Daniel Ruth	Aug 05	Replaced by TD 19/06 Supersedes IAN 44/05 Rev. 3
044/02 Rev. 2	Interim Requirements for Road Restraint Systems (Vehicle and Pedestrian)	Various	Daniel Ruth	July 04	Superseded by IAN 44/05 Rev 3 Supersedes IAN 44 / 02 Rev 1
044/02 Rev. 1	Interim Requirements for Road Restraint Systems (Vehicle & Pedestrian)	Various	Daniel Ruth	Aug 03	Superseded by IAN 44 / 02 Rev 2
044/02	Interim Requirements for Road Restraint Systems (Vehicle & Pedestrian)	Various	Victoria Hodkinson	Sept 02	Superseded by IAN 44 Rev 1
043/02	Cantilever and Portal Gantry VMS	TD 18/85, TD 33/90, TA 60/90, TD 46/94, TA 74/97, TA 83/99	David Enticknap	Sept 02	Superseded by TD 33/05, TD 46/05, TA 74/05 & TA 83/05
042/05	Traffic-Speed Condition Surveys (TRACS): Revised Assessment Criteria	DMRB 7.3.4	Les Hawker	Feb 05	Superseded by HD 29/08 Supersedes IAN 42/02
042/02	Traffic-Speed Condition Surveys: Revised Assessment Criteria	DMRB 7.3.4	Les Hawker	Apr 02	Supersedes IAN 33
041/02	European Cement Standards	DMRB 1.3	Neil Loudon	Jan 02	Withdrawn – Superseded by Series 1700 (Dec 2014)
040/01	Hinge Deck Structure	DMRB 3.1	Neil Loudon	Dec 01	Superseded by IAN 51
039/01	Post Opening Project Appraisal (POPE)	DMRB 12.1.1	Nick Fenton	June 01	Withdrawn 5/9/14 CHE Memo 342/14



IAN No.	Title	Manual Ref.	Author	Issue Date	Comments
038/01	Structures Management Information System	DMRB 3.1.5 DMRB 3.2.1	James Hardy	May 01	Superseded by IAN 67 Superseded by IAN 45
037/01	Changes to Appraisal Methodology	DMRB 5	Nick Fenton	May 01	Superseded by DfT WebTAG. Supersedes IAN 23
036/01	The Use and Application of Micro-Simulation Traffic Models	DMRB 12	Paul Ryder	June 01	
035/01	Highway Improvement Schemes – Provision to be Made for Waterway Restoration Projects	DMRB 11.3.6	Peter J Wilson	Mar 01	Incorporated in DMRB 11.3.6
034/01	TD 19/85 Varioguard Temporary Barriers	DMRB 2.2.8	Brian Hill or Alan Smith	Jan 01	Replaced by TD 19/06 Withdrawn if using IAN 44/05
033/01	HD 29/94 Traffic Speed Conditions Survey	DMRB 7.2.4	Les Hawker	Jan 01	Superseded by IAN 42
032/00	Code of Practice for Traffic Control and Information Systems for All Purpose Roads	DMRB 8.1.1	Alan Beckett	July 00	Incorporated in TA 84/01
031/00	BS 8666: 2000 Scheduling, Dimensioning, Bending and Cutting of Steel Reinforcement for Concrete	MCHW 1 Appendix F	Neil Loudon	July 00	Withdrawn as of June 2006
030/00	Advice Manual for the New Roads & Street Works Act 1991 – Diversionary Works	MCHW 6.2 – Advice Notes	Chelliah Yogamoorthy	July 00	Incorporated in SA10/01 & SA11/01
029/00	HD 26 – Indeterminate Life Flexible Pavements	DMRB 7.2.3	J. Williams	Mar 00	Superseded by HD 26/06 Supersedes IAN 12
028/00	Highway Features – Trunk Road Calming	DMRB 6.3	D. Hasen	Feb 00	Superseded by TA 87/04
027/99	Motorway Signalling	DMRB 9.3.4	Ken Larkin	July 99	Superseded by TD 46/05 & TA 74/05
026/99	TD 19/85 Safety Fences and Barriers	DMRB 2	Brian Hill	May 99	Replaced by TD 19/06 Withdrawn if using IAN 44/05
025/99	Measures To Minimise The Risk of Sulphate Attack	DMRB 2.1	Neil Loudon	Mar 99	Superseded by IAN 48. Supersedes IAN 15
024/98	Use of Temporary Safety Barriers At Road Works	DMRB 2.2	P.Francis / A.Smith	Dec 98	Replaced by TD 19/06 Withdrawn if using IAN 44/05
023/98	New Approach to Appraisal Document	DMRB 5	Simon Price	Sept 98	Superseded by IAN 37
022	Corrosion Protection Systems for Lighting Columns and Bridge Bearings		Awtar Jandu		Not issued
021	Safety Fence Amendments		Victoria Hodkinson		Not issued
020	Parapets	MCHW NG 2200	Victoria Hodkinson		Not issued
019	Parapets, Appendix C-BBA Certificate	MCHW Series 2200	Victoria Hodkinson		Not issued
018	Parapets	MCHW Series 2200	Victoria Hodkinson		Not issued
017	Motorway Communications Clause 1530 & Guidance Note 1530	MCHW Series 500 & NG 1500	G.Thomas		Not issued
016/99	Post Tensioned Grouted Duct Concrete Bridges	DMRB 2.2	Neil Loudon	Jan 99	Superseded by IAN 47
015/98	Thaumasite Sulphate Attack New Construction & Structures Under Construction	DMRB 2.1	Neil Loudon	May 98	Withdrawn Superseded by IAN 25
014/98	Use of Crash Cushions	DMRB 2.2	P. Francis + B. Hill	Sept 98	Replaced by TD 19/06 Superseded by Traffic Signs Manual (TSM) Chapter 8 Withdrawn if using IAN 44/05
013	Not issued				
012/98	Indeterminate Life Flexible Pavements	DMRB 7.2.3	Ramesh Sinhal	Sept 98	Superseded by IAN 29
011/97	Annex C Structural Method for Calculating MAFF	DMRB 4 2.1	David Patterson	Oct 97	Incorporated in HA 71/95

IAN No.	Title	Manual Ref.	Author	Issue Date	Comments
010/97	Linear Drainage Channel Systems	MCHW Series 500 & NG 500	<i>Santi Santhalingam</i>	Nov 97	Incorporated in MCHW Vol 1 Clause 517
009/97	Linear Drainage Channel Systems	MCHW Series 500 & NG 1500	<i>Santi Santhalingam</i>	Mar 97	Incorporated in MCHW Vol 1 Clause 517
008/96	BA 63/94 Inspection of Highway Structures	DMRB 3.1.5	<i>Brian Hill</i>	Sept 96	Replaced by BD 63/07
007/96	BD 63/94 Inspection of Highway Structures	DMRB 3.1.4	<i>Brian Hill</i>	Sept 96	Replaced by BD 63/07
006/96	BD 62/94 As Built, Operative and Maintenance Records	DMRB 3.2.1	<i>Brian Hill</i>	Sept 96	Replaced by BD 62/07
005/96	BD 24/92 The Design of Concrete Highway Bridges and Structures. Use of BS 5400: Part 4:1990	DMRB 1.3.1	<i>Ben Sadka</i>	July 96	Superseded by BD 44/15
004/96	BD 44/95 The Assessment of Concrete Highway Bridges and Structures	DMRB 3.4.14	<i>Ben Sadka</i>	July 96	Superseded by BD 44/15
003/96	BA 50/93 Post Tensioned Concrete Bridges	DMRB 3.1.3	<i>Neil Loudon</i>	June 96	Replaced by BD 54/15
002/95	The Non-Technical Summary	DMRB 11.4.3	<i>Dean Kerwick Chrisp</i>	Oct 95	Withdrawn Superseded by IANs 76-82
001/95	TD 37/93 Scheme Assessment Reporting	DMRB 5.1.2	<i>Malcolm Walker</i>	Oct 95	

*Italics* indicate current owner of associated standard where the original author for the IAN is no longer available

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