

INDEX OF INTERIM ADVICE NOTES (IAN)

IAN No.	Title	Manual Ref.	Author	Issue Date	Withdrawal Date	Comments
198/17	Existing Dual Carriageway All-Purpose Trunk Road Network: Additional Requirements and Relaxations	DMRB 6	Nico Bentall	Aug 17	November 2019	Superseded by CD 109 Highway link design, CD 122 Geometric design of grade separated junctions, CD 127 Cross-sections and headrooms
197/17	Chamber Access Covers: Programme of Assessment/Upgrading Works for Accesses Located in a Running Lane		Andy Bailey	Feb 17		Superseded by CD 534
196/17	Schemes in Design or Construction: Handling of chamber access covers that may be located in running lanes.		Andy Bailey	Feb 17		Superseded by CD 534
195/16	Cycle traffic and the strategic road network	DMRB 6	Darren Hawes	Oct 16		superseded by CD 195 Designing for cycle traffic
195/16 elearning	Cycle traffic and the strategic road network	DMRB 6	Darren Hawes	Oct 16		superseded by new elearning at same web address: https://cycletraffic-elearning.com/
194/16	Guidance on the management of risk when permitting traffic on planed asphalt surfaces	HD 27	Arash Khojinian	Sept 16	March 2020	CD 227 Design for pavement maintenance
193/16	Requirements for the provision of access arrangements on gantries	BD 51	Joanne Goulding	July 16	Mar 19	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192/16	Structures Inspector Competencies And Certification	BD 63	Francis McKeown	May 16		Superseded by BD 63/17
191/16	Safety Governance for Highways England	GD 04	Joanne Goulding	Mar 16		withdrawn
190/16	Guidance on Processes for Managing Fatigue in the Workplace		M Pooley	May 16	Jan 19	Withdrawn. No replacement
189/16	Policy on managing fatigue in the workplace		M Pooley	May 16	Jan 19	Withdrawn. No replacement
188/16	Guidance on Omission of Warning Lights (Road Danger Lamps) for Relaxation Works on Dual Carriageways		Wayne Mullin	Mar 16	April 2019	Traffic Signs Manual, chapter 8, part 3
187/15	Use of a Convoy Control Vehicle for Controlling Traffic through Guide Islands at Relaxation Works on Dual Carriageways		Ian Smith	Oct 15		Withdrawn and no replacement
186/15	In-situ concrete barriers based on proprietary designs commercialised as products		Steve Davy	Jan 15	Nov 18	Withdrawn no replacement.
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	November 2019	Superseded by LA 105 Air quality and LA 111 Noise and vibration
184/16	Highways Agency Data & CAD Standard		Alex Bywaters	June 16		Superseded by GG 184
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	November 2019	Superseded by LA 120 Environmental management plans
182/14A	Major Schemes :Enabling Handover into Operation and Maintenance		Louise Baxendale	April 18		Replaced by GG 182
182/14	Major Schemes: Enabling Handover into Operation and Maintenance		Harry Garnham	Apr 14		Superseded by IAN 182/14A

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181/14	Guidance on the Use of Impact Protection Vehicles for Temporary Traffic Management.		Mark Pooley	Oct 14	April 2019	Traffic Signs Manual, chapter 8, part 3
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	Jan 19	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	April 2019	Traffic Signs Manual, chapter 8, part 3
178/xx	Not Used					
177/13	Introduction of the Construction Products Regulation (EU) 305/2011		Austin Adkins	July 13	Jan 19	Withdrawn. No replacement
176/13	Guidance Note for the Production of an Appraisal Specification Report		Roger Himlin	Jun 13		Withdrawn. Content has been transferred to a Project Control Framework guidance note
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	November 2019	Superseded by LA 105 Air quality
175/13 CRA	Compliance Risk Analysis Tool Ver 1.0		Andy Bean	Jun 13	November 2019	Superseded by LA 105 Air quality
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	November 2019	Superseded by LA 105 Air quality
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	March 2020	CS 450 Inspection of highway structures
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	November 2019	Superseded by LA 105 Air quality
170/12 HA LTCalc	Highways Agency Long Term Gap Analysis Calculator			Nov 12	November 2019	Superseded by LA 105 Air quality
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	May 2019	Replaced by CD 357
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	May 2019	Replaced by CD 357
167/12 Rev 1	Guidance for the removal of road lighting	TA 49/07	John Slip	Jul 13	March 2020	TA 501 Road lighting appraisal & TD 501 Road lighting design
167/12	Guidance for the removal of road lighting	TA 49/07	John Slip	Jul 12		Superseded by IAN 167/12 Rev 1

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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		Withdrawn. Advice is being gathered into a technical annex of the Appraisal Manual
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		Jan Smith	May 12	April 2019	Traffic Signs Manual, chapter 8, part 3
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		
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		Withdrawn. Advice is being gathered into a technical annex of the Appraisal Manual
160/12	Appraisal of Technology Schemes		Nick Corby	Mar 12		Withdrawn. Advice is being gathered into a technical annex of the Appraisal Manual
159/12	Guidance Note for Traffic Consultants on the Economic Assessment of MM-HSR Schemes		Roger Himlin	Aug 12		Withdrawn. Advice is now obsolete
158/12	Maintenance Assessment Procedure	HD 30	Roger Fairclough	May 12	March 2020	CS 230 Pavement maintenance assessment procedure
157/11	Thin Surface Course Systems - Installation And Maintenance	HD 37	Donald Burton	Dec 11	March 2020	CD 236 Surface course materials for construction revision 4
156/16R1	Revision of Aggregate Specification for Pavement Surfacing	HD 36	Donald Burton	Oct 16	Oct 18	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
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		Withdrawn & no replacement
154/12	Revision of Clause 903, Clause 921 and Clause 942	MCHW 0900	Donald Burton	Sept 12		Withdrawn & no replacement
153/11	Guidance on the Environmental Impact Assessment of Materials		Matt Winter	Oct 11	Aug 2019	Superseded by LA 110
152/11	Road Safety Audits – compliance with EC Directives		Jason Ingram	Dec 11		

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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	Feb15	April 2019	Traffic Signs Manual, chapter 8, part 3
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 Rev2
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	November 2019	Superseded by CD 109 Highway link design, CD 122 Geometric design of grade separated junctions, CD 127 Cross-sections and headrooms and CD 146 Positioning of signalling and advance direction signs
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	Aug 2019	Withdrawn no replacement.
144/16	Directional signs on Motorway and all-purpose Trunk roads Grade separated junctions		Matthew Youell	May 16	Aug 2019	Withdrawn no replacement.
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	May 2019	Superseded by HD 42/17
142/11	Temporary Barrier Decision Tool (TBDT)		Lucia Fullalove	Apr 11	Feb 19	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

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138/xx	Not issued					
137/10	The use of stepped speed limits at roadworks		Richard Taylor	Nov 10	April 2019	Withdrawn
136/10	Structural safety reporting		Vladislava Flanagan Palan	Nov 10		
135/10	Landscape and visual effects assessment		David Griffiths	Nov 10		superseded by LA 107 Landscape and visual effects
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		Replaced by TG 511
131/11	Deflection of Permanent Formwork	BD 36/90	Vladislava Flanagan Palan	May 11	March 2020	CD 359 Design requirements for permanent soffit formwork
130/10	Ecology and Nature Conservation: Criteria for Impact Assessment	DMRB 11	Stuart Wilson	Sept 10	November 2019	Superseded by LA 108 Biodiversity
129/10	Travel Demand Management Guidance – High Occupancy Vehicle Gates		Ian Smith	Jun 10	April 2019	Withdrawn
128/15/C	Highways Agency Supply Chain Health and Safety Incident Reporting		David Townsend	October 18		Superseded by GG 128
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
127/10 Rev. 1	The use of foamed concrete		Neil Loudon	Mar 11	March 2020	Series 2600 Clause 2608 and NG 2608 Foamed Concrete for Non-Structural use in Structures
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	July 19	Supersedes by LA 101, LA 102
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	July 19	Supersedes by LA 101, LA 103, LA 104
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	March 2020	CD 350 The design of highway structures
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	March 2020	CS 229 Data for pavement assessment
121/09	Advice regarding implementation of Integrated Traffic Management		Seth Kugblenu	Jun 09		Superseded by TA 121 and TD 121

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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	Dec 18	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	November 2019	Superseded by LA 118 Biodiversity design
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	March 2020	GG 115 Requirements for works on the hard shoulder and road side verges on high speed dual carriageways
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	November 2019	Withdrawn and no replacement
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	Jan 19	Withdrawn. No replacement
111/09	Managed Motorway Implementation Guidance – Dynamic Use of Hard Shoulder [PR 99/08]		Max Brown	Nov 09	Jan 19	Withdrawn. No replacement
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		Withdrawn. Please see CD 146 Positioning of signalling and advance direction signs
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		Withdrawn. Advice is now obsolete and is not being replaced
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		

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104/15	The Anchorage of Reinforcement & Fixings in Hardened Concrete		Colin George	Mar 15	March 2020	CD 372 Design of post-installed anchors and reinforcing bar connections in concrete
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		Superseded by TA 121 and TD 121
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		superseded by LA 116 Cultural heritage asset management plans
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	March 2020	CS 461 Assessment and upgrading of in-service parapets
096/07r1	Guidance On Implementing Results Of Research On Bridge Deck Waterproofing		Jim Gallagher	Aug 07	July 19	Superseded by CD 358 waterproofing and surfacing of concrete bridge decks
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	July 19	Supersedes by CD 193
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	March 2020	CS 453 The assessment of highway bridge supports
090/07 Amnt 1	Guidance For The Use Of Rapid Setting Emergency Repair Materials	MCHW Series 900	Andrew Vigrass	Apr 07	November 2019	Withdrawn and no replacement
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

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087/07	The Provision Of Signal Gantries For Motorways With Four Or More Running Lanes		David Enticknap	Mar 07		Superseded by IAN 149/11
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	November 2019	Withdrawn. Please see Asset Data Management Manual (ADMM)
084/10 Part 2	Environmental Information System (EnvIS). Part 2. Environmental Inventory	DMRB 10	Peter Groutage	May 10	November 2019	Withdrawn. Please see Asset Data Management Manual (ADMM)
084/10 Part 3	Environmental Information System (EnvIS). Part 3. Environmental Management Information	DMRB 10	Peter Groutage	May 10	November 2019	Withdrawn. Please see Asset Data Management Manual (ADMM)
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	November 2019	Withdrawn. Please see Asset Data Management Manual (ADMM)
084/10 LUT 2013	Environmental Information System (EnvIS). Look up tables (Version 010313)	DMRB 10	Richard Bernhardt	Nov 13	November 2019	Withdrawn. Please see Asset Data Management Manual (ADMM)
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

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075/06	Code of Practice for Emergency Access to and Egress from the Trunk Road Network in England		Trevor Hunt	May 06	March 2020	Withdrawn. See GD 368 Infrastructure requirements for emergency access and egress from motorway and all-purpose trunk roads
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
073/06 Rev.1	Design of Pavement Foundations	HD 25/xx	Wyn Lloyd	Feb 09	March 2020	CD 225 Design for new pavement foundations
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		Replaced by GD 304
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	March 2020	GD 368 Infrastructure requirements for emergency access and egress from motorway and all-purpose trunk roads
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	April 2019	Traffic Signs Manual, chapter 8, part 3
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		

IAN No.	Title	Manual Ref.	Author	Issue Date	Withdrawal Date	Comments
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	Nov 18	Withdrawn and no replacement
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 “GOMMMS” Local Air Quality Assessment Procedure	DMRB 11.3.1	Michele Hackman	Mar 04		Superseded by HA 207/07
053/04	Concrete Half-Joint Deck Structures		Neil Loudon	Feb 04	March 2020	CS 466 Risk management and structural assessment of concrete half-joint deck structures
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

IAN No.	Title	Manual Ref.	Author	Issue Date	Withdrawal Date	Comments
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 Thaumasite) – 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
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

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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		Withdrawn. Advice is now largely obsolete. Updated guidance will become part of the Appraisal Manual in the future
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

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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
010/97	Linear Drainage Channel Systems	MCHW Series 500 & NG 500	Santi Santhalingam	Nov 97		Incorporated in MCHW Vol 1 Clause 517
009/97	Linear Drainage Channel Systems	MCHW Series 500 & NG 1500	Santi Santhalingam	Mar 97		Incorporated in MCHW Vol 1 Clause 517
008/96	BA 63/94 Inspection of Highway Structures	DMRB 3.1.5	Brian Hill	Sept 96		Replaced by BD 63/07
007/96	BD 63/94 Inspection of Highway Structures	DMRB 3.1.4	Brian Hill	Sept 96		Replaced by BD 63/07
006/96	BD 62/94 As Built, Operative and Maintenance Records	DMRB 3.2.1	Brian Hill	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	Ben Sadka	July 96		Superseded by BD 44/15
004/96	BD 44/95 The Assessment of Concrete Highway Bridges and Structures	DMRB 3.4.14	Ben Sadka	July 96		Superseded by BD 44/15
003/96	BA 50/93 Post Tensioned Concrete Bridges	DMRB 3.1.3	Neil Loudon	June 96		Replaced by BD 54/15
002/95	The Non-Technical Summary	DMRB 11.4.3	Dean Kerwick Chrisp	Oct 95		Withdrawn Superseded by IANs 76-82
001/95	TD 37/93 Scheme Assessment Reporting	DMRB 5.1.2	Malcolm Walker	Oct 95	March 2020	The Scheme Assessment Report is being superseded by the Scheme Overview of Assessment Report