

**APPENDIX F**  
**PUBLICATIONS REFERRED TO IN THE**  
**SPECIFICATION**

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# APPENDIX F

## PUBLICATIONS REFERRED TO IN THE SPECIFICATION

The following list, as modified and extended by the Contract-specific minor alterations in Appendix 0/2 (if any), is a list of the publications to which reference is made in the Specification:

1. (05/01) **BRITISH STANDARDS**

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BS EN ISO 6507-3	Part 3: Calibration of reference blocks (05/06)	1800
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BS EN ISO 7253	Paints and varnishes. Determination of resistance to neutral salt spray (fog) (11/03)	1011 1012
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BS EN ISO 7500-1	Part 1: Tension/compression testing machines - Verification and calibration of the force-measuring system (11/05)	1015
BS EN ISO 8402	Quality management and quality assurance. Vocabulary (11/04)	#104 104NI
'BS EN ISO 8501-1, BS 7079-A1'	Preparation of steel substrates before application of paints and related products. Visual assessment of surface cleanliness. Part 1: Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings (05/05)	1604 1803 1904 5004 5005
'BS EN ISO 8501-2, BS 7079-A2'	Preparation of steel substrates before application of paints and related products. Visual assessment of surface cleanliness. Part 2: Preparation grades of previously coated steel substrates after localized removal of previous coatings (05/05)	5004
BS EN ISO 8502	Preparation of steel substrates before application of paints and related products. Tests for the assessment of surface cleanliness (05/05)	
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BS EN ISO 8502-3	Part 3: Assessment of dust on steel surfaces prepared for painting (pressure-sensitive tape method) (11/05)	1902 5002
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BS EN ISO 8502-6	Part 6: Extraction of soluble contaminants for analysis. The Bresle method (11/05)	1902 5002
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'BS EN ISO 8503-1, BS 7079-C1'	Preparation of steel substrates before application of paints and related products. Surface roughness characteristics of blast-cleaned steel substrates (05/05) Part 1: Specifications and definitions for ISO surface profile compactors for the assessment of abrasive blast-cleaned surfaces (05/06)	1904 5004
BS EN ISO 9001	Quality management systems - Requirements (05/05)	#104 104NI 810 824 903 to 907 909 to 912 914 916 920 929 930 937 to 938 942 to 943 946 to 948 1424 1711

BS EN ISO 9606	Approval testing of welders. Fusion welding (11/05)	
BS EN ISO 9606-2	Part 2: Aluminium and aluminium alloys (11/05)	402 1310 1803
BS EN ISO 9934	Non-destructive testing. Magnetic particle testing (11/03)	
BS EN ISO 9934-1	Part 1: General principles (11/05)	403 1310 1800 (Pages 36, 37 and 38)
BS EN ISO 9967 BS 2782-11: Method 1114A	Thermoplastics pipes. Determination of creep ratio (05/06)	Table 5/9
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BS EN ISO 10319	Geotextiles - Wide-width tensile test (11/03)	514 609
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'BS EN ISO 11124-3, BS 7079-E3'	Preparation of steel substrates before application of paints and related products. Specifications for metallic blast-cleaning abrasives. Part 3: High-carbon cast-steel shot and grit (05/06)	1903 5003
'BS EN ISO 11124-3, BS 7079-F3'	Preparation of steel substrates before application of paints and related products. Specification for non-metallic blast cleaning abrasives. Part 3: Copper refinery slag (11/06)	1903 5003
BS EN ISO 11126-7	Preparation of steel substrates before application of paints and related products. Specifications for non-metallic blast-cleaning abrasives. Part 7: Specifications for fused aluminium oxide (11/06)	1903 5003
BS EN ISO 12236	Geotextiles and geotextile-related products. Static puncture test (CBR-Test) (11/03)	514
BS EN ISO 13000	Plastics. Polytetrafluoroethylene (PTFE) semi-finished products (11/03)	
BS EN ISO 13000-1	Part 1: Requirements and designation (11/03)	2104
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BS EN ISO 15 609	Specification and qualification of welding procedures for metallic materials. Welding procedure specification (11/05)	
BS EN ISO 15 609-1	Part 1: Arc welding (11/05)	402 1310 1606 1800 (Pages 36, 37 and 38)
BS EN ISO 15 613	Specification and qualification of welding procedures for metallic materials. Qualification based on pre-production welding test (11/05)	402 1310 1606
BS EN ISO 15 614	Specification and qualification of welding procedures for metallic materials. Welding procedure test (11/05)	
BS EN ISO 15 614-1	Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys (11/05)	402 1310 1606 1800 (Pages 36, 37 and 38)
BS EN ISO 15 614-2	Part 2: Arc welding of aluminium and its alloys (11/05)	402 1310
BS EN ISO/IEC 17025	General requirements for the competence of testing and calibration laboratories (05/05)	105
BS EN ISO 20345	Personal protective equipment. Safety footwear (11/05)	120
BS ISO 1817	Physical testing of rubber. Determination of the effects of liquids (11/03)	1017
BS ISO 11 922	Thermoplastics pipes for the conveyance of fluids (11/05)	
BS ISO 11 922-1	Part 1: Dimensions and tolerances. Metric series (11/05)	Table 5/9 Table 5/10

2. (05/01) **BRITISH STANDARD DRAFTS FOR DEVELOPMENT (DD) DOCUMENTS**  
(Published by The British Standards Institution)

		<b>Specification Clause/Table/ Appendix</b>
DD 213: 1993	Method for determination of the indirect tensile stiffness modulus of bituminous mixtures (11/04)	929 937 948 Table 9/15 Table 9/16 Table 9/17
DD 226: 1996	Method for determining resistance to permanent deformation of bituminous mixtures subject to unconfined dynamic loading (11/04)	929 952
DD 229: 1996	Method for determination of the relative hydraulic conductivity of permeable surfacings (05/06)	938
DD 232: 2005	Method for determination of the maximum binder content of bituminous mixtures without excessive binder drainage (05/06)	937 938

3. (05/01) EUROPEAN STANDARDS

		Specification Clause/Table/ Appendix
prEN 13476	Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) (11/03)	Table 5/9
DD ENV 1317-4: 2002	Road restraint systems. Performance classes, impact test acceptance criteria and test methods for terminals and transitions of safty barriers (05/04)	401
DD ENV ISO 8502-1:2001	Preparation of steel substrates before application of paints and related products. Tests for the assessment of surface cleanliness. Field test for soluble iron corrosion products (05/05)	1902

4. (05/01) **INTERNATIONAL STANDARDS**  
(Published by the International Organization for Standardization)

		Specification Clause/Table/ Appendix
ISO 209	Wrought aluminium and aluminium alloys - Chemical composition and forms of products (11/05)	
ISO 209-1	Part 1: Chemical composition (11/05)	1909 5005
ISO 752	Zinc ingots (05/03)	1909 5005
ISO 13967	Thermoplastics fittings - Determination of ring stiffness (11/03)	Table 5/10



**5. (05/01) DEPARTMENT OF TRANSPORT; DEPARTMENT OF ENVIRONMENT, TRANSPORT AND THE REGIONS; SCOTTISH DEVELOPMENT DEPARTMENT; THE SCOTTISH OFFICE; WELSH OFFICE; AND DEPARTMENT OF THE ENVIRONMENT FOR NORTHERN IRELAND PUBLICATIONS**

(Published by The Stationery Office (formerly HMSO)) (02/03)

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(i)	Traffic Signs Manual	1216
	Chapter 1. Introduction 1977	1208
	Chapter 7. The Design of Traffic Signs 1997	1216
	Chapter 8. Traffic Safety Measures and Signs for Road Works	#117
	and Temporary Situations (11/06)	117NI
		1216
(ii)	Working Drawings for Traffic Sign Design and Manufacture (Volumes 1, 2 and 3)	1216

**6. (05/01) UK OVERSEEING ORGANISATIONS PUBLICATIONS INCLUDING THEIR PREDECESSOR'S PUBLICATIONS**

(Published by The Stationery Office or HMSO)

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**Bridges - Advice Notes**

(i)	BA 35	Inspection and Repair of Concrete Highway Structures. (DMRB 3.3.2). (Not applicable for use in Scotland Northern Ireland addendum applicable for use in Northern Ireland) (05/05)	1714
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**Bridges - Standards**

(ii)	BD 2	Technical Approval of Highway Structures. (DMRB 1.1.1) (05/05)	106 Appx A
(iii)	BD 12	Design of Corrugated Steel Buried Structures with Spans not greater than 0.9 metres and up to 8.0 metres (DMRB 2.2.6) (05/05)	2501 Table 25/1
(iv)	BD 13	Design of Steel Bridges. Use of BS 5400: Part 3: 2000 (DMRB 1.3.14) (05/05)	408
(v)	BD 26	Design of Lighting Columns. (DMRB 2.2.1) (05/05)	1207 #1301 1301NI 1302 1306 Appx A
(vi)	BD 35	Quality Assurance Scheme for Paints and Similar Protective Coatings. (DMRB 2.4.1) (05/05)	1221 1901 1911 Table 19/1 5001 5007 Table 50/1
(vii)	BD 37	Loads for Highway Bridges (DMRB 1.3.14) (05/05)	408
(viii)	BD 68	Crib Retaining Walls. (DMRB 2.1.3) (05/05)	625
(ix)	BD 70	Strengthening/Reinforced Soils and Other Fills for Retaining Walls and Bridge Abutments. Use of BS 8006: 1995, Incorporating Amendment No 1 (Issue 2 March 1999) (DMRB 2.1.5) (05/06)	2502
(x)	BD 83	Design of CCTV Masts (DMRB 2.2.11) (05/05)	1302
(xi)	BD 87	Maintenance of Painting of Steelwork (DMRB 3.2.2) (05/05)	5001
(xii)	BD 88	Design of Cantilever Masts for Traffic Signals and/or Speed Cameras (DMRB 2.2.13) (05/05)	#1301 1301NI 1302 1312
(xiii)	BD 91	Unreinforced Masonry Bridges (DMRB 2.2.14) (05/05)	2417 2503

**Highways - Standards** (05/05)

(xiv)	HD 29	Structural Assessment Methods (DMRB 7.3.2) (05/05)	824
(xv)	TD 19	Requirements for Road Restraint Systems (DMRB 2.2.8) (11/06)	306 401 406 407

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7. (11/05) **HIGHWAYS AGENCY (traffic systems and signing) PUBLICATIONS**  
(www.tssplansregistry.org) (11/05)

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**Traffic Control and Communications - Specifications**

(i)	TR 0102	Traffic Signals and Traffic Signal Equipment (05/04)	1217
(ii)	TR 2017	Single Mode Fibre Optic and Copper Communications Cable (05/04)	1506
(iii)	TR 2029	NMCS Inductive Loop Detector Cable (05/06)	1506
(iv)	TR 2031	NMCS Feeder Cable for Inductive Loop (05/06)	1506
(v)	TR 2150	NMCS Non-Armoured Copper Communications Cable (05/04)	1506 1513 1518
(vi)	TR 2151	NMCS Non-Armoured Optical Fibre Communications Cable (05/04)	1506 1518
(vii)	TR 2152	NMCS Non-Armoured Coaxial Communications Cable (05/04)	1506 1518
(viii)	TR 2153	NMCS Non-Armoured Energy Cable (05/04)	1506 1516 1518
(ix)	TR 2158	NMCS Armoured Copper Communications Cable (05/04)	1506 1518
(x)	TR 2159	NMCS Armoured Optical Fibre Communications Cable (05/04)	1506 1518
(xi)	TR 2160	NMCS Armoured Coaxial Communications Cable (05/04)	1506 1518
(xii)	TR 2161	NMCS Armoured Energy Cable (05/04)	1506 1516 1518
(xiii)	TRG 0500	Type Approval of Equipment (05/04)	1217
(xiv)	MCE 2183	Ducted Cable Network Cable Joint Enclosure Specification (05/04)	1514
(xv)	MCG 1022	Testing for Newly Installed Motorway Communications and Power Cables (05/04)	1506 1518
(xvi)	MCG 1055	Testing for Newly Installed Motorway Optical Fibre Communications Cable (Single Mode) (05/04)	1506 1518
(xvii)	MCG 1099	NMCS Non-Armoured Cables: Installed Cable Testing Procedures (05/04)	1518
(xviii)	MCH 1540	Specification for the Installation of Detector Loops on Motorways and All Purpose Trunk Roads (05/04)	1218
(xix)	MCH 1260	Requisition for Equipment - Central Stores - Supply (05/04)	1505
(xx)	MCH 1286	Request for Financial Approval (Standard and Non-Standard Schemes) and Bulk Purchase Equipment Order (05/04)	1505

**8. (05/01) TRANSPORT RESEARCH LABORATORY REPORTS**

(Published by TRL (formerly TRRL) and by The \*Stationery Office (formerly HMSO))

			<b>Specification Clause/Table/ Appendix</b>
(i)	CR54	Soil corrosivity assessment - D Eyre and D A Lewis	Table 6/3
(ii)	TRL273	Use and application of the MCA with particular reference to glacial tills - G D Matheson and M G Winter.1997	632SE
(iii)	TRL447	Sulfate specification for structural backfills - J M Reid, M A Czerewko and J C Cripps (05/05)	503 505 #601 601NI 614 615 643 644 Table 6/1 Table 6/3 footnote 801 2403 2406 2417 2503 2601 2602
(iv)	PA3287/97	Repeated load test with vacuum confinement - M Nunn (11/03)	929 952
(v)	RR57	Pervious macadam trials on trunk road A38 Burton Bypass, 1984 - M E Daines (11/03)	938
(vi)	RR323	Trials of porous asphalt and rolled asphalt on the A38 at Burton - M E Daines (11/03)	938
(vii)	*Road Note 36	Specification for the manufacture and use of rubberised bituminous road materials and binders. (2nd Edition) 1968 (11/03) Road Research Laboratory	938

## 9. (05/01) ACTS AND STATUTORY INSTRUMENTS

	Specification Clause/Table/ Appendix
Construction Products Directive (89/106/EEC) (11/04)	#104 104NI
Note: The 'Essential Requirements' are reproduced in Schedule 2 of The Construction Products Regulations. 1991	
The Traffic Signs Regulations and General Directions. 2002 (11/05)	#104 #117 120 1201 1212 1213 1214 1215 1216 1201NAW
The Traffic Signs Regulations (Northern Ireland) 1997	104NI 117NI 1201NI 1212NI 1213NI 1214 1215 1216
The Zebra, Pelican and Puffin Pedestrian Crossings Regulations (Northern Ireland) 2006 (11/06)	104NI 1201NI
The 'Pelican' Pedestrian Crossings Regulations (Northern Ireland) 1989	104NI 1201NI
The 'Zebra, Pelican and Puffin' Pedestrian Crossings Regulations and General Directions. 1997 (11/04)	#104 #1201 1201NAW
Personal Protective Equipment Directive (89/686/EEC) (11/04)	#117 117NI
Road Vehicle (Construction and Use) Regulations (11/05)	120
Road Vehicle Lighting Regulations (11/05)	120
Road Transport Act and Road Traffic Act (11/05)	120
Environmental Protection Act 1990 Part IIA (11/05)	#601 601SE
Hazardous Waste (England and Wales) Regulations 2005 (11/05)	#601
Special Waste Scotland (Amendment) Regulations 2004 (11/05)	601SE
Radioactive Substances Act 1993 (11/05)	#601 601SE 601NI
Waste and Contaminated Land (Northern Ireland) Order 1997 - Statutory Instrument 1997 No. 2778 (N.I.19) (11/05)	601NI



The Hazardous Waste Regulations (Northern Ireland) 2005 (11/05)	601NI
The Construction (General Provisions) Regulations. 1961	607
The Construction (General Provisions) Regulations (Northern Ireland) 1963	607NI
The Traffic Signs (Welsh and English Language Provisions) Regulations and General Directions. 1985	1201NAW
The Electricity at Work Regulations. 1989	1401
The Electricity at Work Regulations (Northern Ireland) 1991	1401NI
Wildlife and Countryside Act 1981	3002
Weeds Act 1959	3002
Protection of Badgers Act 1992	3003

## 10. (05/01) QUALITY MANAGEMENT SCHEMES PUBLICATIONS

### (i) (05/04) UNITED KINGDOM ACCREDITATION SERVICE (UKAS) SECTOR SCHEMES DOCUMENTS PUBLICATIONS They can also be accessed from UKAS web site ([http://www.ukas.com/information\\_centre/publications.asp](http://www.ukas.com/information_centre/publications.asp))

		Specification Clause/Table/ Appendix
Scheme 2	Supply and Installation of Fences (05/04)	Appx A
Scheme 2A	Sector Scheme Document for the Design and/or Supply, Installation and Repair of Fences for Infrastructure Works (11/06)	Appx A
Scheme 2B	Sector Scheme Document for the Supply, Installation and Repair of Vehicle Restraint Systems (11/06)	Appx A
Scheme 2C	Sector Scheme Document for the Design Supply, Installation and Repair of Environmental Barriers (Structural) for Infrastructure Works (11/06)	Appx A
Scheme 4	Sector Scheme Document for Preservative Treatment of Timber (BWPDA Guidance Note QGN -2)	Appx A
Scheme 5	Bridge Parapets (05/04)	Appx A
Scheme 5A	Sector Scheme Document for the Manufacture of Parapets for Road Restraint Systems (11/06)	Appx A
Scheme 5B	Sector Scheme Document for the Installation of Parapets for Road Restraint Systems (11/06)	Appx A
Scheme 6	Sector Scheme Document for the Manufacture and Verification of Lighting Columns (11/06)	Appx A
Scheme 7	Sector Scheme Document for the Application of Road Marking Materials and Road Studs to Road Surfaces (11/06)	Appx A
Schemes 8, 9B and 10	Sector Scheme Document for the Installation and Maintenance of Highway Electrical and/or Highway Electronic Equipment and/or Associated Highway Works (11/06)	Appx A
Scheme 9A	Sector Scheme for the Manufacture of Permanent and/or Temporary Road Traffic Signs (11/06)	Appx A
Scheme 12	Temporary Traffic Management	
Scheme 12A	Sector Scheme Document for the Installing, Maintaining and Removing Static Temporary Traffic Management on Motorways and High Speed Dual Carriageways for Schemes Incorporating Contraflow Operations and/or Temporary Road Markings (11/06)	#117 117NI Appx A
Scheme 12B	Sector Scheme Document for Static Temporary Traffic Management on Motorways and High Speed Dual Carriageways for Schemes not Incorporating Contraflow Operations and/or Temporary Road Markings (11/06)	Appx A
Scheme 12C	Sector Scheme Document for Mobile Lane Closure Traffic Management on Motorways and Dual Carriageways (11/06)	Appx A
Scheme 12D	Sector Scheme Document for Installing, Maintaining and Removing Temporary Traffic Management on Rural and Urban Roads (05/06)	Appx A
Scheme 13A	Sector Scheme Document for the Supply and Application of Surface Dressings to Road Surfaces (11/06)	Appx A

Scheme 13B	Sector Scheme Document for the Supply and Application of Microsurfacing (05/04)	Appx A
Scheme 14	Sector Scheme Document for the Quality Management of the Production of Asphalt Mixes (11/06)	Appx A
Scheme 15	Sector Scheme Document for the Supply of Paring Grade Bitumen (11/06)	Appx A
Scheme 16	Sector Scheme Document for the Laying of Asphalt Mixes (11/06)	Appx A
Scheme 17	Sector Scheme Document for Vehicle Recovery at Highway Construction Sites (05/06)	Appx A
Scheme 18	Sector Scheme Document for the Environment and Landscape including Ecology (11/06)	Appx A
Scheme 19	Corrosion Protection of Transportation Infrastructure Assets, 19A: Corrosion Protection of Ferrous Materials by Industrial Coatings (05/06)	Appx A

**(ii) THE BRITISH STANDARDS INSTITUTION (BSI) PUBLICATIONS**

Scheme 5	Fabrication and Installation of Bridge Parapets and Cradle Anchorages (QGN 3204.2/194)	Appx A
Scheme 6	Sector Scheme Document for The Manufacture, Supply and Verification of Lighting Columns and Bracket Arms (11/03)	Appx A
Scheme 8	Installation and Maintenance of Traffic Signals (QAS 3433/287)	Appx A
Scheme 10	Installation and Maintenance of Electrical Apparatus and Cabling for Highway Lighting and Traffic Signs (QAS 3480/376)	Appx A

**(iii) LLOYD'S REGISTER QUALITY ASSURANCE LIMITED (LRQA) PUBLICATIONS**

Scheme 1	Manufacture of Fencing Components (QSS 32042)	Appx A
Scheme 5	Fabrication and Installation of Bridge Parapets and Cradle Anchorages (QSS 32043)	Appx A
Scheme 6	Sector Scheme Document for The Manufacture, Supply and Verification of Lighting Columns and Bracket Arms (11/03)	Appx A
Scheme 10	Installation and Maintenance of Electrical Apparatus and Cabling for Highway Lighting and Traffic Signs (QSS 620/2)	Appx A

**(iv) NATIONAL QUALITY ASSURANCE (NQA) LIMITED PUBLICATIONS:**

Scheme 8	Installation and Maintenance of Traffic Signals (QSS 015)	Appx A
Scheme 10	Installation and Maintenance of Electrical Apparatus and Cabling for Highway Lighting and Traffic Signs (QSS 014)	Appx A

**(v) (11/03) SGS UNITED KINGDOM LIMITED:**

Scheme 8	Installation and Maintenance of Traffic Signals (BN 164/D)	Appx A
Scheme 10	Installation and Maintenance of Electrical Apparatus and Cabling for Highway Lighting and Traffic Signs (BN 183D)	Appx A

**(vi) ISOQAR LTD PUBLICATION:**

Scheme 10	Installation and Maintenance of Electrical Apparatus and Cabling for Highway Lighting and Traffic Signs (QAR 154)	Appx A
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**(vii) BM TRADA PUBLICATIONS:** (11/03)

Scheme 5                      Fabrication and Installation of Bridge Parapets and Cradle Anchorages (SFSS 5)

Appx A

Scheme 10                    Installation and Maintenance of Electrical Apparatus and Cabling for Highway Lighting and Traffic Signs (28.HW.001)

Appx A

**(viii) UK CERTIFICATION AUTHORITY FOR REINFORCING STEELS (CARES) PUBLICATION**

Scheme 11                    Supply and Installation of Post-Tensioning Systems in Concrete Structures

Appx A

WITHDRAWN

**11. (05/01) BRITISH BOARD OF AGRÉMENT CERTIFICATES:**

Available from the British Board of Agrément,  
PO Box No. 195, Bucknalls Lane, Garston,  
195 Bucknalls Lane, Garston, Watford, Herts, WD25 9BA

Telephone: + 44 (0) 1923 665300  
Facsimile: + 44 (0) 1923 665301  
E Mail: mail@bba.star.co.uk

	Specification Clause/Table/ Appendix
(a) Agrément Certificates	1001 1017
(b) Roads and Bridges Certificates (11/04)	#104 104NI 501 #508 508NI 514 515 518 1001 1017 1530 1716 2003 2005 2501 2502 Appx C
(c) HAPAS-Roads and Bridges Certificates	000 711 918 919 920 922 924 928 937 938 Table 9/8 Table 9/9 942 943 950 952 2203

## 12. (05/01) MISCELLANEOUS

	Specification Clause/Table/ Appendix
Code of Practice on Health and Safety for Vehicle Recovery Operations Published by the Association of Vehicle Recovery Operators (11/05)	#117 117NI 120
Guidance for Safer Temporary Traffic Management issued jointly by the Highways Agency, CSS (formerly County Surveyors Society), and the Health and Safety Executive. Hard copies available from TRL Ltd. Digital copy is available on the Highways Agency website Guidance for Safer Temporary Traffic Management - Issued 2002 ( <a href="http://www.highways.gov.uk/aboutus/corpdocs/gstt_may_02/index.htm">http://www.highways.gov.uk/aboutus/corpdocs/gstt_may_02/index.htm</a> ) (11/05)	#117 117NI
PAS 43:2002: Safe working of vehicle breakdown and recovery operators. Management system specification Published by the British Standards Institution (11/05)	120 Appx A
Regulation 65 on Special Warning Lamps - Road Vehicle Lighting Regulations and the United Nations Economic Commission for Europe (UNECE) (11/05)	120
The American Association of State Highway and Transportation Officials Standard ASHTO M36M-01: Specification for Metallic (Zinc or Aluminium) Coated Corrugated Steel Culverts and Underdrains. 1989 (11/05)	Table 5/1
The American Association of State Highway and Transportation Officials Standard M190-95 (2000): Specification for Bituminous Coated Corrugated Metal Culvert Pipe and Pipe Arches. 1980 (11/05)	501
The American Association of State Highway and Transportation Officials Standard M274-87 (2004): Interim Specification for Steel Sheet Aluminous Coatings for Corrugated Steel Pipes. 1987 (05/06)	501
The American Society for Testing and Materials ASTM Standard D4533 - 91 (1996) (11/05)	514
National Joint Utilities Group Publication Guidelines on the Positioning and Colour Coding of Utilities' Apparatus (11/06)	518 1421 1530
Maps of the British Geological Survey (11/05)	601
Maps of the Geological Survey of Northern Ireland (11/05)	601NI
SSD Application Guide No. 1 (revised 1989). Printed and Published by the Scottish Development Department (11/05)	632SE
Specification for the Reinstatement of Openings in Highways. Issued by the Highway Authorities and Utilities Committee (11/05)	706 1043
'Quality Control - Production of Recycled Aggregates' Published by Waste and Resources Action Programme (WRAP), The Old Academy, 21 Horse Fair, Banbury, OX16 0AH. The document is also available on the WRAP website: <a href="http://www.wrap.org.uk">http://www.wrap.org.uk</a> (11/05)	710



Current Practice Sheet 3PC/06/01 "Thermal Movement of Concrete" by R D Brown, Concrete Journal; November 1972 (11/05)	819
Guideline Document for the Assessment and Certification of High Friction Surface for Highways - British Board of Agrément (11/05)	924
Baumgaertel, M and Winter, H.H., 'Determination of discrete relaxation and retardation time spectra from dynamic mechanical data', Rheol Acta 28:511-519 (1989) (11/05)	928
The American Society for Testing and Materials ASTM Standard D2628-91 (2005): Specification for Preformed Polychloroprene Elastomeric Joint Seals for Concrete Pavements. 1998 (11/06)	1017
Department of Housing and Construction, Commonwealth of Australia, Standard Specifications RA SS 106 and MT RA 100 (11/05)	1017
The American Iron and Steel Institute (AISI) Specification: Standard Steels (11/05)	1207 1312
Publication CIE No 54. Retro-reflection, definition and measurement (11/05)	1214
Engineering Recommendation G.39/1, 1992 Model Code of Practice. Covering Electrical Safety in the Planning, Installation, Commissioning and Maintenance of Public Lighting and Other Street Furniture Published by: Energy Networks Association 18 Stanhope Place Marble Arch London W2 2HH ( <a href="http://www.energynetworks.org/ena_index/enaindex_default.asp">http://www.energynetworks.org/ena_index/enaindex_default.asp</a> ) (11/05)	#1401 1401NI
The American Society for Testing and Materials ASTM F1249-1: Standard Test Method for Water Vapor Transmission Rate Through Plastic Film and Sheeting Using a Modulated Infrared Sensor (05/06)	1421
National Joint Utilities Group Publication Guidelines on the Positioning and Colour Coding of Utilities' Apparatus (05/06)	1421 1530
The American Petroleum Institute Specification for Line Pipe (API Specification 5L) (11/05)	1606
Engineering Equipment and Material Users Association, Drilling Fluid Materials, Publication No. 163, Bentonite (11/05)	1618
Concrete Society Technical Report No. 47: Durable Bonded Post-Tensioned Concrete Bridges. 2nd Edition (11/05)	1711 Appx A
Concrete Society Report CS/101 (11/05)	1714
PD 970:2005, Wrought steels for mechanical and allied engineering purposes. Requirements for carbon, carbon manganese and alloy hot worked or cold finished steels (11/05)	1800 (Pages 36, 37 and 38)
The American Society for Testing and Materials ASTM Standard A325-04b: Standard Specification for Structural Bolts (11/05)	1803 Appx A

Society of Steel Construction of Japan Document JSS II - 09 - 1996 (11/05)	1803
The American Society for Testing and Materials ASTM Standard G 62-87: Standard Test Methods for Holiday Detection in Pipeline Coatings (11/05)	Table 19/2B (Notes)
'Hydraulic Lime Mortar for Stone, Brick and Block Masonry: A Best Practice Guide' by Mike Farey, Stafford Holmes, Paul Livesey. Publisher: Donhead. ISBN: 1873394640 (11/05)	2417
The American Society for Testing and Materials ASTM Standard C413-01: Test Method for Absorption of Chemical Resistant Mortars Grouts and Monolithic Surfacing. 2001 (11/05)	2601
The American Society for Testing and Materials ASTM Standard C-827-01a: Test Methods for Early Volume Changes of Cementitious Mixtures. 2001 (11/05)	2601
The American Society for Testing and Materials ASTM Standard C939-02: Test Method for Flow of Grout for Preplaced Aggregate Concrete. 2002 (11/05)	2601
Arboriculture Research Note 48/83 'A definition of the best pruning positions' by D Lonsdale from Arboricultural Advisory and Information Service at Alice Holt Lodge, Wrecclesham, Farnham, Surrey, GU10 4LH (11/05)	3010
Arboriculture Research Notes on specific tree diseases:	3010
Note 46/91 'Anthracnose of London Plane' by R G Strouts	3010
Note 58/95 'Phytophthora root disease' by R G Strouts	3010
Note 79/89 'Scab and Black Canker of Willow' by D R Rose	3010
Note 111/92 'Bleeding canker of Caucasian Lime (Tilia x euchlora)' by J N Gibbs	3010
Note 118/94 'Fireblight of ornamental trees and shrubs' by R G Strouts (11/05)	3010
Arboriculture Research and Information Notes on specific tree diseases:	3010
Note 122/94 'The horse chestnut scale: a pest of town trees' by D Wainhouse	3010
Note 124/94 'The Asian strain of Gypsy Moth, Lymantria dispar: a significant threat to trees' by T G Winter and H F Evans from Arboricultural Advisory and Information Service at Alice Holt Lodge, Wrecclesham, Farnham, Surrey, GU10 4LH (11/05)	3010
Joint Liaison Committee on Plant Suppliers Code of Practice for Plant Handling 1985 (11/05)	3010
Safety Guides published by the Forestry & Arboriculture Safety & Training Council (FASTCo) at 231 Corstorphine Road, Edinburgh, EH12 7AT (11/05)	3010
BRE Digest 330. Alkali - silica reaction in concrete, Parts 1-4 (1997) (11/05)	Appx G