

TII Publications Number	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<a href="#">AM-PAV-06045</a>	Management of Skid Resistance	Asset Management & Maintenance (AM)	Pavement (PAV)	Standards	NRA HD 28	November 2011
<a href="#">AM-PAV-06047</a>	Interim Guidelines for Pavement and Maintenance Works	Asset Management & Maintenance (AM)	Pavement (PAV)	Technical		January 2007
<a href="#">AM-PAV-06049</a>	Pavement Asset Repair and Renewal - Scheme Approval Procedure (including Erratum No. 1 dated June 2015)	Asset Management & Maintenance (AM)	Pavement (PAV)	Standards	NRA HD 30	June 2015
<a href="#">AM-PAV-06050</a>	Pavement Assessment, Repair and Renewal Principles (including Erratum No. 1 dated June 2015 and Erratum No 2, dated January 2016)	Asset Management & Maintenance (AM)	Pavement (PAV)	Standards	NRA HD 31	March 2015
<a href="#">AM-STY-06043</a>	Road Safety Inspection Guidelines	Asset Management & Maintenance (AM)	Safety (STY)	Standards	NRA HA 17	December 2014
<a href="#">AM-STY-06044</a>	Road Safety Inspection	Asset Management & Maintenance (AM)	Safety (STY)	Standards	NRA HD 17	December 2014
<a href="#">AM-STY-06046</a>	NRA HD 17 Road Safety Inspections - Inspection Team Qualifications	Asset Management & Maintenance (AM)	Safety (STY)	Technical		July 2012
<a href="#">AM-STR-06001</a>	The Use of BS 5400: Part 10: 1980 - Code of Practice for Fatigue	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 9	June 2014
<a href="#">AM-STR-06002</a>	The Assessment of Road Bridges and Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 16	June 2014
<a href="#">AM-STR-06003</a>	The Use of BS 5400: Part 3: 1982	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 19	December 2014
<a href="#">AM-STR-06004</a>	Early Thermal Cracking of Concrete	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 24	December 2014
<a href="#">AM-STR-06005</a>	Inspection and Repair of Concrete Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 35	June 2014
<a href="#">AM-STR-06006</a>	The Assessment of the Fatigue Life of Corroded or Damaged Reinforcing Bars	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 38	June 2014
<a href="#">AM-STR-06007</a>	The Assessment of Reinforced Concrete Half-Joints	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 39	June 2014
<a href="#">AM-STR-06008</a>	The Design of Integral Bridges	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 42	June 2014
<a href="#">AM-STR-06009</a>	Strengthening, Repair and Monitoring of Post-Tensioned Concrete Bridge Decks	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 43	June 2014
<a href="#">AM-STR-06010</a>	The Assessment of Concrete Road Bridges and Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 44	June 2014
<a href="#">AM-STR-06011</a>	Post-Tensioned Concrete Bridges - Planning, Organisation and Methods for Carrying Out Special Inspections	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 50	June 2014
<a href="#">AM-STR-06012</a>	The Assessment of Concrete Structures Affected by Steel Corrosion	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 51	June 2014
<a href="#">AM-STR-06013</a>	The Assessment of Concrete Road Structures Affected by Alkali Silica Reaction	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 52	June 2014
<a href="#">AM-STR-06014</a>	Load Testing for Bridge Assessment	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 54	June 2014
<a href="#">AM-STR-06015</a>	The Assessment of Bridge Substructures and Foundations, Retaining Walls and Buried Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 55	June 2014
<a href="#">AM-STR-06016</a>	The Design of Concrete Highway Bridges and Structures with External and Unbonded Prestressing	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 58	June 2014
<a href="#">AM-STR-06017</a>	Cathodic Protection for Use in Reinforced Concrete Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 83	June 2014
<a href="#">AM-STR-06018</a>	Advice Notes on the Non-Destructive Testing of Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 86	June 2014
<a href="#">AM-STR-06019</a>	Management of Corrugated Steel Buried Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 87	June 2014
<a href="#">AM-STR-06020</a>	Management of Buried Concrete Box Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 88	June 2014
<a href="#">AM-STR-06021</a>	Structural Assessment of Bridges with Deck Hinges	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 93	June 2014
<a href="#">AM-STR-06022</a>	Implementation of BS 5400: Part 10: 1980 - Code of Practice for Fatigue	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 9	June 2014
<a href="#">AM-STR-06023</a>	Design of Steel Bridges - Use of BS 5400-3:2002	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 13	June 2014
<a href="#">AM-STR-06024</a>	General Principles for the Design and Construction of Bridges - Use of BS 5400 : Part 1 : 1988	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 15	June 2014
<a href="#">AM-STR-06025</a>	Design of Composite Bridges - Use of BS 5400: Part 5: 1979	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 16	June 2014
<a href="#">AM-STR-06026</a>	The Assessment of Road Bridges and Structures (including Erratum No. 1, dated December 2014)	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 21	June 2014
<a href="#">AM-STR-06027</a>	The Design of Concrete Highway Bridges and Structures - Use of BS 5400: Part 4: 1990	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 24	June 2014
<a href="#">AM-STR-06028</a>	Early Thermal Cracking of Concrete	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 28	June 2014
<a href="#">AM-STR-06029</a>	The Design of Buried Concrete Box and Portal Frame Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 31	June 2014
<a href="#">AM-STR-06030</a>	Loads for Highway Bridges	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 37	June 2014
<a href="#">AM-STR-06031</a>	The Assessment of Concrete Road Bridges and Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 44	June 2014

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<a href="#">AM-STR-06032</a>	The Assessment and Strengthening of Road Bridge Supports	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 48	June 2014
<a href="#">AM-STR-06033</a>	Design Rules for Aerodynamic Effects on Bridges	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 49	June 2014
<a href="#">AM-STR-06034</a>	Post-Tensioned Concrete Bridges - Prioritisation of Special Inspections	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 54	June 2014
<a href="#">AM-STR-06035</a>	The Assessment of Steel Road Bridges and Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 56	June 2014
<a href="#">AM-STR-06036</a>	The Design of Concrete Highway Bridges and Structures with External and Unbonded Prestressing	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 58	June 2014
<a href="#">AM-STR-06037</a>	The Assessment of Composite Road Bridges and Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 61	June 2014
<a href="#">AM-STR-06038</a>	Foundations	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 74	June 2014
<a href="#">AM-STR-06039</a>	The Management of Sub-standard Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 79	June 2014
<a href="#">AM-STR-06040</a>	Use of Compressive Membrane Action in Bridge Decks	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 81	June 2014
<a href="#">AM-STR-06041</a>	Maintenance Painting of Steelwork	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 87	June 2014
<a href="#">AM-STR-06042</a>	Structural Review and Assessment of Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 101	June 2014
<a href="#">AM-STR-06048</a>	The Assessment of Road Bridges and Structures for the Effects of Abnormal and Exceptional Load Vehicles using SV and SOV Load Models	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 86	April 2015
<a href="#">AM-STR-06051</a>	The Conservation of Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 89	June 2015
<a href="#">AM-STR-06052</a>	The Protection and Repair of Concrete Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 27	January 2016
<a href="#">AM-STR-06054</a>	EIRSPAN Bridge Management System Principal Inspection Manual	Asset Management & Maintenance (AM)	Structures (STR)	Standards		February 2017
<a href="#">AM-STR-06055</a>	EIRSPAN Bridge Management System Routine Maintenance Manual	Asset Management & Maintenance (AM)	Structures (STR)	Standards		February 2017
<a href="#">AM-STR-06056</a>	Stage 1 Structural Assessment of Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards		February 2017
<a href="#">AM-STR-06057</a>	The Stage 2 Structural Assessment of Sub-Standard Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards		February 2017
<a href="#">CC-CMG-04001</a>	Preparation and Delivery Requirements for As-Built Records	Construction & Commissioning (CC)	Construction Management (CMG)	Standards	NRA GD 101	March 2013
<a href="#">CC-GMP-00010</a>	Introduction to the Guidance on Measuring and Pricing	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards		October 2016
<a href="#">CC-GMP-00100</a>	Guidance for Measuring and Pricing Preliminaries	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 100	October 2016
<a href="#">CC-GMP-00200</a>	Guidance for Measuring and Pricing of Site Clearance	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 200	October 2016
<a href="#">CC-GMP-00300</a>	Guidance for Measuring and Pricing of Fencing and Environmental Noise Barriers	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 300	October 2016
<a href="#">CC-GMP-00400</a>	Guidance for Measuring and Pricing of Road Restraints Systems (Vehicle and Pedestrian)	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 400	October 2016
<a href="#">CC-GMP-00500</a>	Guidance for Measuring and Pricing of Drainage and Service Ducts	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 500	October 2016
<a href="#">CC-GMP-00600</a>	Guidance for Measuring and Pricing of Earthworks	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 600	October 2016
<a href="#">CC-GMP-00700</a>	Guidance for Measuring and Pricing of Pavements	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 700	October 2016
<a href="#">CC-GMP-01100</a>	Guidance for Measuring and Pricing of Kerbs, Footways and Paved Areas	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 1100	October 2016
<a href="#">CC-GMP-01400</a>	Guidance for Measuring and Pricing of Electrical Work for Road Lighting and Traffic Signs	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 1400	October 2016
<a href="#">CC-GMP-01500</a>	Guidance for Measuring and Pricing of Motorway Communications	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 1500	October 2016
<a href="#">CC-GMP-01600</a>	Guidance for Measuring and Pricing of Piling and Embedded Retaining Walls	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 1600	October 2016
<a href="#">CC-GMP-01700</a>	Guidance for Measuring and Pricing of Structural Concrete	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 1700	October 2016
<a href="#">CC-GMP-01800</a>	Guidance for Measuring and Pricing of Structural Steelwork	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 1800	October 2016
<a href="#">CC-GMP-02000</a>	Guidance for Measuring and Pricing of Waterproofing for Structures	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 2000	October 2016

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<a href="#">CC-GMP-02400</a>	Guidance for Measuring and Pricing of Brickwork, Blockwork and Stonework	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 2400	October 2016
<a href="#">CC-GMP-02500</a>	Guidance for Measuring and Pricing of Special Structures	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 2500	October 2016
<a href="#">CC-GMP-02700</a>	Guidance for Measuring and Pricing of Accommodation Works and Works for Statutory Undertakers	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 2700	October 2016
<a href="#">CC-GSW-00010</a>	Notes for Guidance on the Specification for Works Series NG 000 - Introduction	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 000	June 2016
<a href="#">CC-GSW-00100</a>	Notes for Guidance on the Specification for Road Works Series NG 100 - Preliminaries	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 100	January 2016
<a href="#">CC-GSW-00200</a>	Notes for Guidance on the Specification for Road Works Series NG 200 - Site Clearance	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 200	December 2010
<a href="#">CC-GSW-00300</a>	Notes for Guidance on the Specification for Road Works Series NG 300 - Fencing and Environmental Noise Barriers	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 300	January 2009
<a href="#">CC-GSW-00400</a>	Notes for Guidance to the Specification for Road Works Series NG 400 - Road Restraint Systems (Vehicle and Pedestrian)	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 400	November 2015
<a href="#">CC-GSW-00500</a>	Notes for Guidance on the Specification for Road Works Series NG 500 - Drainage and Service Ducts	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 500	March 2015
<a href="#">CC-GSW-00600</a>	Notes for Guidance on the Specification for Road Works Series NG 600 - Earthworks (including Erratum No. 1, dated June 2013)	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 600	March 2013
<a href="#">CC-GSW-00700</a>	Notes for Guidance on the Specification for Road Works Series NG 700 - Road Pavements - General	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 700	January 2016
<a href="#">CC-GSW-00800</a>	Notes for Guidance on the Specification for Road Works Series NG 800 - Road Pavements - Unbound and Cement Bound Mixtures (including Erratum No. 1, dated June 2013)	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 800	March 2013
<a href="#">CC-GSW-00900</a>	Notes for Guidance on the Specification for Road Works Series NG 900 - Road Pavements - Bituminous Materials	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 900	September 2017
<a href="#">CC-GSW-01000</a>	Notes for Guidance on the Specification for Road Works Series NG 1000 - Road Pavements - Concrete Materials	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1000	December 2010
<a href="#">CC-GSW-01100</a>	Notes for Guidance on the Specification for Road Works Series NG 1100 - Kerbs, Footways and Paved Areas	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1100	March 2011
<a href="#">CC-GSW-01200</a>	Notes for Guidance on the Specification for Road Works Series NG 1200 - Traffic Signs and Road Markings	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1200	December 2013
<a href="#">CC-GSW-01300</a>	Notes for Guidance on the Specification for Road Works Series NG 1300 - Road Lighting Columns and Brackets	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1300	March 2000
<a href="#">CC-GSW-01400</a>	Notes for Guidance on the Specification for Road Works Series NG 1400 - Electrical Work for Road Lighting and Traffic Signs	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1400	March 2000
<a href="#">CC-GSW-01500</a>	Guidance on Specification for Traffic Control and Communications	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1500	June 2016
<a href="#">CC-GSW-01600</a>	Notes for Guidance on the Specification for Road Works Series NG 1600 - Piling and Embedded Retaining Walls	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1600	December 2010
<a href="#">CC-GSW-01700</a>	Notes for Guidance on the Specification for Road Works Series NG 1700 - Structural Concrete	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1700	December 2013
<a href="#">CC-GSW-01800</a>	Notes for Guidance on the Specification for Road Works Series NG 1800 - Structural Steelwork	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1800	June 2014
<a href="#">CC-GSW-01900</a>	Notes for Guidance on the Specification for Road Works Series NG 1900 - Protection of Steelwork Against Corrosion	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1900	June 2014
<a href="#">CC-GSW-02000</a>	Notes for Guidance on the Specification for Road Works Series NG 2000 - Waterproofing for Concrete Structures	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 2000	December 2010
<a href="#">CC-GSW-02100</a>	Notes for Guidance on the Specification for Road Works Series NG 2100 - Bridge Bearings	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 2100	March 2011
<a href="#">CC-GSW-02200</a>	Notes for Guidance on the Specification for Road Works Series NG 2200 - Parapets	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 2200	March 2013
<a href="#">CC-GSW-02300</a>	Notes for Guidance on the Specification for Road Works Series NG 2300 - Bridge Expansion Joints and Sealing of Gaps	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 2300	December 2010

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<a href="#">CC-GSW-02400</a>	Notes for Guidance on the Specification for Road Works Series NG 2400 - Brickwork, Blockwork and Stonework	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 2400	December 2013
<a href="#">CC-GSW-02500</a>	Notes for Guidance on the Specification for Road Works Series NG 2500 - Special Structures	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 2500	June 2014
<a href="#">CC-GSW-02600</a>	Notes for Guidance on the Specification for Road Works Series NG 2600 - Miscellaneous	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 2600	December 2010
<a href="#">CC-GSW-02700</a>	Notes for Guidance on the Specification for Road Works Series NG 2700 - Watermains, Utilities and Accommodation Works	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 2700	March 2011
<a href="#">CC-GSW-02800</a>	Notes for Guidance on the Specification for Road Works Series NG 2800 - Trenchless Installation of Road Drainage and Service Ducts	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 2800	January 2009
<a href="#">CC-GSW-02900</a>	Notes for Guidance on the Specification for Road Works Series NG 2900 - CCTV Survey of Road Drainage Systems	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 2900	January 2009
<a href="#">CC-GSW-04008</a>	Guidelines for the Use of the Falling Weight Deflectometer in Ireland	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Technical		July 2000
<a href="#">CC-GSW-05500</a>	Notes for Guidance on the Specification for Road Works Series NG 5500 - Structural Concrete Repairs	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 5500	January 2016
<a href="#">CC-PAV-04009</a>	Rolling Crown Construction Methods	Construction & Commissioning (CC)	Pavement (PAV)	Technical	NRA IAN 11/16	January 2016
<a href="#">CC-PAV-04010</a>	The Use of Close Range Photogrammetry to Characterise Texture in a Pavement Surfacing Material	Construction & Commissioning (CC)	Pavement (PAV)	Technical		September 2017
<a href="#">CC-RMP-00010</a>	Introduction to the Requirements for Measuring and Pricing	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards		October 2016
<a href="#">CC-RMP-00100</a>	Requirements for Measuring and Pricing Preliminaries	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 100	October 2016
<a href="#">CC-RMP-00200</a>	Requirements for Measuring and Pricing of Site Clearance	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 200	October 2016
<a href="#">CC-RMP-00300</a>	Requirements for Measuring and Pricing of Fencing and Environmental Noise Barriers	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 300	October 2016
<a href="#">CC-RMP-00400</a>	Requirements for Measuring and Pricing of Road Restraint Systems (Vehicle and Pedestrian)	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 400	October 2016
<a href="#">CC-RMP-00500</a>	Requirements for Measuring and Pricing of Drainage and Service Ducts	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 500	October 2016
<a href="#">CC-RMP-00600</a>	Requirements for Measuring and Pricing of Earthworks	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 600	October 2016
<a href="#">CC-RMP-00700</a>	Requirements for Measuring and Pricing of Pavements	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 700	October 2016
<a href="#">CC-RMP-01100</a>	Requirements for Measuring and Pricing of Kerbs, Footways and Paved Areas	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1100	October 2016
<a href="#">CC-RMP-01200</a>	Requirements for Measuring and Pricing of Traffic Signs and Road Markings	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1200	February 2017
<a href="#">CC-RMP-01300</a>	Requirements for Measuring and Pricing of Road Lighting Columns and Brackets	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1300	October 2016
<a href="#">CC-RMP-01400</a>	Requirements for Measuring and Pricing of Electrical Work for Road Lighting and Traffic Signs	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1400	October 2016
<a href="#">CC-RMP-01500</a>	Requirements for Measuring and Pricing of Motorway Communications	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1500	October 2016
<a href="#">CC-RMP-01600</a>	Requirements for Measuring and Pricing of Piling and Embedded Retaining Walls	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1600	October 2016
<a href="#">CC-RMP-01700</a>	Requirements for Measuring and Pricing of Structural Concrete	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1700	October 2016
<a href="#">CC-RMP-01800</a>	Requirements for Measuring and Pricing of Structural Steelwork	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1800	October 2016
<a href="#">CC-RMP-01900</a>	Requirements for Measuring and Pricing of Protection of Steelwork Against Corrosion	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1900	October 2016
<a href="#">CC-RMP-02000</a>	Requirements for Measuring and Pricing of Waterproofing for Structures	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 2000	October 2016

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<a href="#">CC-RMP-02100</a>	Requirements for Measuring and Pricing of Bridge Bearings	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 2100	October 2016
<a href="#">CC-RMP-02300</a>	Requirements for Measuring and Pricing of Bridge Expansion Joints and Sealing of Gaps	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 2300	October 2016
<a href="#">CC-RMP-02400</a>	Requirements for Measuring and Pricing of Brickwork, Blockwork and Stonework	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 2400	October 2016
<a href="#">CC-RMP-02500</a>	Requirements for Measuring and Pricing of Special Structures	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 2500	October 2016
<a href="#">CC-RMP-02700</a>	Requirements for Measuring and Pricing of Watermains, Utilities and Accommodation Works	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 2700	February 2017
<a href="#">CC-RMP-02800</a>	Requirements for Measuring and Pricing of Trenchless Installation of Road Drainage and Service Ducts	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 2800	October 2016
<a href="#">CC-RMP-02900</a>	Requirements for Measuring and Pricing of CCTV Survey of Road Drainage Systems	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 2900	October 2016
<a href="#">CC-STY-04002</a>	Temporary Safety Measures Inspection	Construction & Commissioning (CC)	Safety (STY)	Standards	NRA HD 16	December 2014
<a href="#">CC-STY-04005</a>	Inspection Qualifications for Temporary Safety Measures Inspections (as per CC-STY-04002)	Construction & Commissioning (CC)	Safety (STY)	Technical		June 2016
<a href="#">CC-SPW-00010</a>	Specification for Works Series 000 - Introduction	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 000	June 2016
<a href="#">CC-SPW-00100</a>	Specification for Road Works Series 100 - Preliminaries	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 100	March 2011
<a href="#">CC-SPW-00200</a>	Specification for Road Works Series 200 - Site Clearance	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 200	December 2010
<a href="#">CC-SPW-00300</a>	Specification for Road Works Series 300 - Fencing and Environmental Barriers (including Erratum No. 1, dated March 2011)	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 300	January 2009
<a href="#">CC-SPW-00400</a>	Specification for Road Works Series 400 - Road Restraints Systems (Vehicle and Pedestrian)	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 400	November 2015
<a href="#">CC-SPW-00500</a>	Specification for Road Works Series 500 - Drainage and Service Ducts (and Amendment No. 1, dated May 2015)	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	NRA HD 30	March 2015
<a href="#">CC-SPW-00600</a>	Specification for Road Works Series 600 - Earthworks (including Erratum No. 1, dated June 2013)	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 600	March 2013
<a href="#">CC-SPW-00700</a>	Specification for Road Works Series 700 - Road Pavements - General	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 700	January 2016
<a href="#">CC-SPW-00800</a>	Specification for Road Works Series 800 - Road Pavements - Unbound and Cement Bound Mixtures	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 800	March 2013
<a href="#">CC-SPW-00900</a>	Specification for Road Works Series 900 - Road Pavements - Bituminous Materials	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 900	September 2017
<a href="#">CC-SPW-01000</a>	Specification for Road Works Series 1000 - Road Pavements - Concrete Materials	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1000	March 2013
<a href="#">CC-SPW-01100</a>	Specification for Road Works Series 1100 - Kerbs, Footways and Paved Areas	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1100	February 2012
<a href="#">CC-SPW-01200</a>	Specification for Road Works Series 1200 - Traffic Signs and Road Markings	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1200	December 2013
<a href="#">CC-SPW-01300</a>	Specification for Road Works Series 1300 - Road Lighting Columns and Brackets	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1300	March 2011
<a href="#">CC-SPW-01400</a>	Specification for Road Works Series 1400 - Electrical Work for Road Lighting and Traffic Signs	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1400	March 2011
<a href="#">CC-SPW-01500</a>	Specification for Traffic Control and Communications	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1500	June 2016
<a href="#">CC-SPW-01600</a>	Specification for Road Works Series 1600 - Piling and Embedded Retaining Walls (including Erratum No. 1, dated March 2011)	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1600	December 2010
<a href="#">CC-SPW-01700</a>	Specification for Road Works Series 1700 - Structural Concrete	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1700	December 2013
<a href="#">CC-SPW-01800</a>	Specification for Road Works Series 1800 - Structural Steelwork	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1800	June 2014
<a href="#">CC-SPW-01900</a>	Specification for Road Works Series 1900 - Protection of Steelwork Against Corrosion	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1900	June 2014
<a href="#">CC-SPW-02000</a>	Specification for Road Works Series 2000 - Waterproofing for Concrete Structures	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2000	December 2010
<a href="#">CC-SPW-02100</a>	Specification for Road Works Series 2100 - Bridge Bearings	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2100	March 2011
<a href="#">CC-SPW-02200</a>	Specification for Road Works Series 2200 - Parapets	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2200	March 2013

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<a href="#">CC-SPW-02300</a>	Specification for Road Works Series 2300 - Bridge Expansion Joints and Sealing of Gaps	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2300	December 2010
<a href="#">CC-SPW-02400</a>	Specification for Road Works Series 2400 - Brickwork, Blockwork and Stonework	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2400	December 2013
<a href="#">CC-SPW-02500</a>	Specification for Road Works Series 2500 - Special Structures	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2500	June 2014
<a href="#">CC-SPW-02600</a>	Specification for Road Works Series 2600 - Miscellaneous	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2600	December 2010
<a href="#">CC-SPW-02700</a>	Specification for Road Works Series 2700 - Watermains, Utilities and Accommodation Works	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2700	March 2011
<a href="#">CC-SPW-02800</a>	Specification for Road Works Series 2800 - Trenchless Installation of Road Drainage and Service Ducts	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2800	January 2009
<a href="#">CC-SPW-02900</a>	Specification for Road Works Series 2900 - CCTV Survey of Road Drainage Systems	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2900	January 2009
<a href="#">CC-SPW-04006</a>	NRA Binder Specifications	Construction & Commissioning (CC)	Specification for Works (SPW)	Technical	RC 380/13	April 2013
<a href="#">CC-SPW-04007</a>	Specification for the Reinstatement of Openings in National Roads	Construction & Commissioning (CC)	Specification for Works (SPW)	Technical		December 2013
<a href="#">CC-SPW-05500</a>	Structural Concrete Repairs	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 5500	January 2016
<a href="#">CC-SCD-00001</a>	Road Type and Cross-Section: Type 1 Single Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/1	April 2017
<a href="#">CC-SCD-00002</a>	Road Type and Cross Sections: Type 2 Single Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/2	April 2017
<a href="#">CC-SCD-00003</a>	Road Type and Cross Sections: Type 3 Single Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/3	April 2017
<a href="#">CC-SCD-00004</a>	Road Type and Cross Sections: Type 3 Dual Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/4	April 2017
<a href="#">CC-SCD-00005</a>	Road Type and Cross Sections: Type 2 Dual Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/5	April 2017
<a href="#">CC-SCD-00006</a>	Road Cross-Section and Type A – Type 1 Dual Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/6	February 2017
<a href="#">CC-SCD-00007</a>	Road Cross-Section and Type A – Standard Dual Carriageway and Motorway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/7	June 2017
<a href="#">CC-SCD-00008</a>	Road Type and Cross-Section - Wide Dual Carriageway Motorway (D2M)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/8	October 2013
<a href="#">CC-SCD-00009</a>	Road Type and Cross-Section - Slip Roads, Interchange Links and Loops : 1 Lane	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/9	April 2014
<a href="#">CC-SCD-00010</a>	Road Type and Cross-Section - Slip Roads, Interchange Links and Loops : 2 Lane	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/10	April 2014
<a href="#">CC-SCD-00011</a>	Road Type and Cross-Section - Diverge Slip Roads Only 2 Lane	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/11	April 2014
<a href="#">CC-SCD-00012</a>	Road Type and Cross-Section - Cross Sections at Structures	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/12	September 2011
<a href="#">CC-SCD-00013</a>	Road Type and Cross-Section - Single Carriageway Urban Relief Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/13	October 2013
<a href="#">CC-SCD-00014</a>	Road Type and Cross-Section - Dual Carriageway Urban Relief Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/14	October 2013
<a href="#">CC-SCD-00015</a>	Road Type and Cross-Section - Dual Carriageway Urban 2 Lane	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/15	October 2013
<a href="#">CC-SCD-00016</a>	Road Type and Cross-Section - Dual Carriageway Urban 3 Lane	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/16	October 2013
<a href="#">CC-SCD-00101</a>	Edge of Pavement Details - Carriageway in Cutting Nearside Verge Detail with Filter Drain	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/1	March 2015
<a href="#">CC-SCD-00102</a>	Edge of Pavement Details - Carriageway in Cutting Nearside Verge Detail Where Kerbed & with Closed Drainage System	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/2	March 2015
<a href="#">CC-SCD-00103</a>	Edge of Pavement Details - Carriageway in Cutting or on Embankment Nearside Verge Detail with Surface Water Channel	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/3	March 2015
<a href="#">CC-SCD-00104</a>	Edge of Pavement Details - Carriageway in Cutting or on Embankment Nearside Verge Detail with Grassed Surface Water Channel	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/4	March 2015

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<a href="#">CC-SCD-00105</a>	Edge of Pavement Details - Carriageway on Embankment Nearside Verge Detail with Over the Edge Drainage Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/5	March 2015
<a href="#">CC-SCD-00106</a>	Edge of Pavement Details - Carriageway on Embankment Nearside Verge Detail with Kerbing & Closed Drainage System	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/6	March 2015
<a href="#">CC-SCD-00107</a>	Edge of Pavement Details - Carriageway on Embankment Nearside Verge Detail with External Kerbs and Drainage Channel Blocks	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/7	March 2015
<a href="#">CC-SCD-00108</a>	Edge of Pavement Details - Carriageway in Cutting Nearside Verge Detail with Drainage Channel Blocks and Drains	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/8	March 2015
<a href="#">CC-SCD-00109</a>	Edge of Pavement Details - Combined Kerb and Drainage System	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/9	March 2015
<a href="#">CC-SCD-00110</a>	Edge of Pavement Details - Central Reserve Surface Water Channel for Flexible Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/10	March 2015
<a href="#">CC-SCD-00111</a>	Edge of Pavement Details - Central Reserve Drainage Channel Blocks and Drains	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/11	March 2015
<a href="#">CC-SCD-00112</a>	Edge of Pavement Details - Central Reserve Detail of Superelevated Carriageways with Concrete Barrier Restraint	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/12	March 2015
<a href="#">CC-SCD-00301</a>	Fencing - Timber Post and Rail Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/1	January 2009
<a href="#">CC-SCD-00302</a>	Fencing - Stud Fencing Type A	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/2	January 2009
<a href="#">CC-SCD-00303</a>	Fencing - Concrete Post and Rail Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/3	January 2007
<a href="#">CC-SCD-00304</a>	Fencing - Timber Post and Wire Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/4	January 2009
<a href="#">CC-SCD-00305</a>	Fencing - Cleft Chestnut Pale Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/5	January 2007
<a href="#">CC-SCD-00306</a>	Fencing - Concrete Post and Mesh	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/6	January 2007
<a href="#">CC-SCD-00307</a>	Fencing - Woven and Lap Boarded Panel Fences	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/7	January 2007
<a href="#">CC-SCD-00308</a>	Fencing - Diagrammatic Methods of Attaching Fencing to Structures	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/8	January 2007
<a href="#">CC-SCD-00309</a>	Gates - Steel Single Field Gate	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/9	January 2007
<a href="#">CC-SCD-00310</a>	Gates - Steel Double Field Gate	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/10	August 2010
<a href="#">CC-SCD-00311</a>	Gates - Timber Single Field Gate	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/11	January 2007
<a href="#">CC-SCD-00312</a>	Gates - Timber Wicket Gate	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/12	January 2007
<a href="#">CC-SCD-00313</a>	Gates - Hinges for Timber Field Gates	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/13	January 2007
<a href="#">CC-SCD-00314</a>	Gates - Standard Gate Stops	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/14	January 2007
<a href="#">CC-SCD-00315</a>	Stiles - Timber Stile - Type 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/15	January 2007
<a href="#">CC-SCD-00316</a>	Stiles - Timber Stile - Type 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/16	March 2000
<a href="#">CC-SCD-00317</a>	Fencing - Steel Palisade Security Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/17	January 2009
<a href="#">CC-SCD-00318</a>	Fencing - Cranked Concrete Post and Mesh	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/18	January 2007
<a href="#">CC-SCD-00319</a>	Fencing - Mammal Resistant Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/19	February 2007
<a href="#">CC-SCD-00320</a>	Fencing - Timber Post and Tension Mesh Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/20	December 2014

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<a href="#">CC-SCD-00321</a>	Fencing - Timber Post and Tension Mesh Stud Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/21	December 2014
<a href="#">CC-SCD-00322</a>	Fencing - Stud Fencing Type B	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/2B	January 2009
<a href="#">CC-SCD-00323</a>	Non-concrete Environmental Noise Barrier- General Arrangement Non-concrete Environmental Noise Barrier Precast Concrete Gravel Board	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/22	November 2015
<a href="#">CC-SCD-00401</a>	Safety Fences - Pedestrian Guardrail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/400/1	March 2000
<a href="#">CC-SCD-00405</a>	Safety Barriers - In Situ Concrete Safety Barrier Bifurcation at Structural Support That is Designed for Vehicular Impact Loading	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/400/5	January 2016
<a href="#">CC-SCD-00406</a>	Safety Barriers - Not Used	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/400/6	January 2009
<a href="#">CC-SCD-00407</a>	Safety Barriers - Central Reserve Detail of Type 1 Dual Carriageway / Standard Motorway with In Situ Concrete Barrier	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/400/7	November 2015
<a href="#">CC-SCD-00408</a>	Safety Barriers - Central Reserve Detail of Type 2/3 Dual Carriageway with Lane Segregation Barrier	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/400/8	January 2009
<a href="#">CC-SCD-00501</a>	Drainage - Chamber Types	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/1	March 2015
<a href="#">CC-SCD-00502</a>	Drainage - Chamber Type A (Block or In Situ Concrete Manhole)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/2	March 2015
<a href="#">CC-SCD-00503</a>	Drainage - Chamber Type B (Block or In Situ Concrete Manhole)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/3	March 2015
<a href="#">CC-SCD-00504</a>	Drainage - Chamber Type C (Precast Concrete Manhole)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/4	March 2015
<a href="#">CC-SCD-00505</a>	Drainage - Chamber Type D (Precast Concrete Manhole)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/5	March 2015
<a href="#">CC-SCD-00506</a>	Drainage - Chamber Type E (Precast Concrete Manhole)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/6	March 2015
<a href="#">CC-SCD-00507</a>	Drainage - Chamber Type E Typical Hinged Grating Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/7	March 2015
<a href="#">CC-SCD-00508</a>	Drainage - Vertical Backdrop in Manholes	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/8	March 2015
<a href="#">CC-SCD-00509</a>	Drainage - Chamber Type F (Precast Catchpit)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/9	March 2015
<a href="#">CC-SCD-00510</a>	Drainage - Precast Concrete Gully	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/10	March 2015
<a href="#">CC-SCD-00511</a>	Drainage - In Situ Concrete and Blockwork Gullies	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/11	March 2015
<a href="#">CC-SCD-00512</a>	Drainage - Gully Grating	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/12	March 2015
<a href="#">CC-SCD-00513</a>	Drainage - Chamber Fittings - Ladder, Typical Arrangement Handhold and Safety Chain	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/13	March 2015
<a href="#">CC-SCD-00514</a>	Drainage - Typical Chamber Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/14	March 2015
<a href="#">CC-SCD-00520</a>	Drainage - Filter Drains Trench and Bedding Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/20	March 2015
<a href="#">CC-SCD-00521</a>	Drainage - Surface Water Drains - Trench and Bedding Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/21	March 2015
<a href="#">CC-SCD-00522</a>	Edge of Pavement Details - Cross Section of Concrete Surface Water Channel	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/22	March 2015
<a href="#">CC-SCD-00523</a>	Drainage - Drainage Channel Blocks Types A, B and C	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/23	March 2015
<a href="#">CC-SCD-00524</a>	Drainage - Drainage Channel Blocks Types D, E and F	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/24	March 2015
<a href="#">CC-SCD-00525</a>	Drainage - Typical Swale Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/25	March 2015



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<a href="#">CC-SCD-00526</a>	Drainage - In-Line Outlet to Triangular Surface Water Channel	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/26	March 2015
<a href="#">CC-SCD-00527</a>	Drainage - In-Line Outlet to Trapezoidal Surface Water Channel	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/27	March 2015
<a href="#">CC-SCD-00528</a>	Drainage - Weir Outlet to Surface Water Channel	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/28	March 2015
<a href="#">CC-SCD-00529</a>	Drainage - Slope Drainage Herringbone Filter Drains	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/29	March 2015
<a href="#">CC-SCD-00540</a>	Drainage - Edge of Pavement Drains - Fin Drains and Narrow Filter Drains	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/40	March 2015
<a href="#">CC-SCD-00541</a>	Drainage - Edge of Pavement Drains - Installation of Fin Drains	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/41	March 2015
<a href="#">CC-SCD-00542</a>	Drainage - Edge of Pavement Drains - Installation of Narrow Filter Drains	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/42	March 2015
<a href="#">CC-SCD-00543</a>	Drainage - Edge of Pavement Drains - Under Channel Drainage Layers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/43	March 2015
<a href="#">CC-SCD-00550</a>	Drainage - Rock Armour: Scour Protection	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/50	March 2015
<a href="#">CC-SCD-00551</a>	Drainage - Self Clearing Inlet Grid Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/51	March 2015
<a href="#">CC-SCD-00552</a>	Drainage - Outlet Grid Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/52	March 2015
<a href="#">CC-SCD-00553</a>	Drainage - G.A. of Formed Headwalls 150 - 1800 Diameter Pipes	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/53	March 2015
<a href="#">CC-SCD-00560</a>	Ducts - Transverse Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/60	March 2015
<a href="#">CC-SCD-00561</a>	Ducts - Trench Cross Sections Under Trafficked Areas	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/61	March 2015
<a href="#">CC-SCD-00562</a>	Ducts - Trench Cross Sections Under Non-Trafficked Areas	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/62	March 2015
<a href="#">CC-SCD-00563</a>	Ducts - Duct Crossing Types	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/63	March 2015
<a href="#">CC-SCD-00564</a>	Ducts - Footway/Verge Draw Pit	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/64	March 2015
<a href="#">CC-SCD-00565</a>	Ducts - Carriageway Draw Pit Type A	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/65	March 2015
<a href="#">CC-SCD-00566</a>	Ducts - Carriageway Draw Pit Type B	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/66	March 2015
<a href="#">CC-SCD-00567</a>	Ducts - Duct Spacer and Strapping for Trenchless Construction	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/67	March 2015
<a href="#">CC-SCD-00601</a>	Earthworks - Transition Area Between Cut and Fill	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/1	March 2011
<a href="#">CC-SCD-00602</a>	Earthworks - Interceptor Ditches	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/2	March 2000
<a href="#">CC-SCD-00603</a>	Earthworks - Rounding of Earthworks Slopes	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/3	March 2013
<a href="#">CC-SCD-00604</a>	Earthworks - Treatment of Abandoned Watercourse and/or Ditch	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/4	March 2013
<a href="#">CC-SCD-00605</a>	Earthworks - Benching for Embankment of Sloping Ground	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/5	March 2013
<a href="#">CC-SCD-00606</a>	Earthworks - Embankment in Areas Prone to Flooding	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/6	March 2013
<a href="#">CC-SCD-00607</a>	Earthworks - Rock Cut Slope	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/7	March 2013
<a href="#">CC-SCD-00608</a>	Earthworks - Fill Against Existing Embankment	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/8	March 2013
<a href="#">CC-SCD-00609</a>	Earthworks - Fill to Structures	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/9	March 2013

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<a href="#">CC-SCD-00610</a>	Earthworks - Capping Treatment on Embankment Nearside Verge	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/10	March 2013
<a href="#">CC-SCD-00701</a>	Pavement - Free Pavement Edge Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/1	March 2015
<a href="#">CC-SCD-00702</a>	Pavement - Kerbed Pavement Edge Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/2	September 2010
<a href="#">CC-SCD-00703</a>	Pavement - Transverse Joint Between New Construction and Existing Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/3	September 2010
<a href="#">CC-SCD-00704</a>	Pavement - Longitudinal Joint Between New Construction and Existing Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/4	December 2010
<a href="#">CC-SCD-00705</a>	Pavement - Trench Reinstatement	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/5	December 2010
<a href="#">CC-SCD-00706</a>	Pavement - Access Road/Service Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/6	March 2015
<a href="#">CC-SCD-01001</a>	Concrete Pavements - Longitudinal Sections	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/1	November 2010
<a href="#">CC-SCD-01002</a>	Concrete Pavements - Expansion Joints	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/2	March 2000
<a href="#">CC-SCD-01003</a>	Concrete Pavements - Contraction Joints	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/3	November 2010
<a href="#">CC-SCD-01004</a>	Concrete Pavements - Warping Joints (Unreinforced Slabs Only)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/4	November 2010
<a href="#">CC-SCD-01005</a>	Concrete Pavements - Emergency Transverse Construction Joint (Jointed Reinforced Slabs Only)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/5	November 2010
<a href="#">CC-SCD-01006</a>	Concrete Pavements - Transitions from Rigid to Flexible Construction	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/6	November 2010
<a href="#">CC-SCD-01007</a>	Concrete Pavements - Longitudinal Joints	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/7	November 2010
<a href="#">CC-SCD-01008</a>	Concrete Pavements - Longitudinal Joints	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/8	November 2010
<a href="#">CC-SCD-01009</a>	Concrete Pavements - Longitudinal Joint Positions and Tolerances	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/9	November 2010
<a href="#">CC-SCD-01010</a>	Concrete Pavements - Typical Longitudinal Joint Positions in Unreinforced Slabs for Standard Single Carriageways with Climbing Lanes	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/10	March 2000
<a href="#">CC-SCD-01011</a>	Concrete Pavements - Typical Longitudinal Joint Positions in Unreinforced Slabs for Standard Single Carriageways with a Climbing Lane	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/11	March 2000
<a href="#">CC-SCD-01012</a>	Concrete Pavements - Typical Longitudinal Joint Positions in Unreinforced Slabs for Standard Single Carriageways with Junction	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/12	March 2000
<a href="#">CC-SCD-01013</a>	Concrete Pavements - Typical Longitudinal Joint Positions in Unreinforced Slabs for Standard Single Carriageways with Junction	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/13	March 2000
<a href="#">CC-SCD-01014</a>	Concrete Pavements - Typical Longitudinal Joint Positions in Unreinforced Slabs for Wide Single Carriageways with a Climbing Lane	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/14	March 2000
<a href="#">CC-SCD-01015</a>	Concrete Pavements - Typical Longitudinal Joint Positions, Unreinforced Slabs Wide Single Carriageway with Junction	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/15	March 2000
<a href="#">CC-SCD-01016</a>	Concrete Pavements - Gullies in Jointed Concrete Pavement	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/16	November 2010
<a href="#">CC-SCD-01017</a>	Concrete Pavements - Manholes in Jointed Concrete Pavement	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/17	March 2000
<a href="#">CC-SCD-01018</a>	Concrete Pavements - Taper Construction and Joint Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/18	November 2010
<a href="#">CC-SCD-01019</a>	Concrete Pavements - Joint Layout for Hardshoulders, Hardstrips and Lay-bys	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/19	March 2000
<a href="#">CC-SCD-01020</a>	Concrete Carriageway - Transverse Construction Joint (Continuously Reinforced Concrete Pavement or Base)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/20	December 2010

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<a href="#">CC-SCD-01021</a>	Concrete Carriageway - Transverse from Rigid CRCB to Flexible Construction	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/21	December 2010
<a href="#">CC-SCD-01022</a>	Concrete Carriageway - Transverse from Rigid CRCB to Flexible Construction with Porous Asphalt Surfacing	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/22	December 2010
<a href="#">CC-SCD-01023</a>	Concrete Carriageway - Longitudinal Joint (Continuously Reinforced Concrete Pavement or Base)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/23	December 2010
<a href="#">CC-SCD-01024</a>	Concrete Carriageway - Longitudinal Joint (Continuously Reinforced Concrete Pavement or Base)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/24	December 2010
<a href="#">CC-SCD-01025</a>	Concrete Carriageway - Continuously Reinforced Concrete Pavement Ground Beam Anchorage	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/25	December 2010
<a href="#">CC-SCD-01026</a>	Concrete Carriageway - Continuously Reinforced Concrete Pavement Ground Beam Anchorage Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/26	December 2010
<a href="#">CC-SCD-01027</a>	Concrete Carriageway - Continuously Reinforced Concrete Pavement Surface Slabs Universal Steel Beam Anchorage	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/27	December 2010
<a href="#">CC-SCD-01028</a>	Concrete Carriageway - Gullies in Continuously Reinforced Concrete Pavement or Reinforced Concrete Base	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/28	March 2015
<a href="#">CC-SCD-01029</a>	Concrete Carriageway - Manholes in Continuously Reinforced Concrete Pavement or Reinforced Concrete Base	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/29	December 2010
<a href="#">CC-SCD-01101</a>	Kerbs, Footways and Paved Areas - Precast Kerbs	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/1	December 2010
<a href="#">CC-SCD-01102</a>	Kerbs, Footways and Paved Areas - In Situ Concrete Kerb	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/2	December 2010
<a href="#">CC-SCD-01103</a>	Kerbs, Footways and Paved Areas - Dropped Kerb Ramp	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/3	December 2010
<a href="#">CC-SCD-01104</a>	Kerbs, Footways and Paved Areas - Bituminous Footway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/4	March 2000
<a href="#">CC-SCD-01105</a>	Kerbs, Footways and Paved Areas - Concrete Footway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/5	March 2000
<a href="#">CC-SCD-01106</a>	Kerbs, Footways and Paved Areas - Non Trafficked Block Paving	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/6	March 2000
<a href="#">CC-SCD-01107</a>	Kerbs, Footways and Paved Areas - Nosing Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/7	March 2000
<a href="#">CC-SCD-01108</a>	Kerbs, Footways and Paved Areas - Typical Paved Roundabout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/8	March 2000
<a href="#">CC-SCD-01109</a>	Precast Kerbs - Precast Kerb Units	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/9	December 2010
<a href="#">CC-SCD-01110</a>	Kerbs, Footways and Paved Areas: Channelising Island Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		April 2017
<a href="#">CC-SCD-01201</a>	Traffic Signs - Demountable Bollard	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/1	March 2000
<a href="#">CC-SCD-01202</a>	Information Signs - Typical Emergency and Contra-Flow Crossovers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/2	December 2013
<a href="#">CC-SCD-01203</a>	Information Signs - Safety Barrier Reflectors TSM Chapter 6	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/3	December 2013
<a href="#">CC-SCD-01204</a>	Information Signs - Junction Definition Post TSM Chapter 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/4	December 2013
<a href="#">CC-SCD-01205</a>	Information Signs - Pole Extension	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/5	December 2013
<a href="#">CC-SCD-01206</a>	Information Signs - Delineator Posts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/6	December 2013
<a href="#">CC-SCD-01207</a>	Information Signs - Nosing Markers TSM Chapter 6	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/7	December 2013
<a href="#">CC-SCD-01208</a>	Information Signs - Nosing Markers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/8	December 2013
<a href="#">CC-SCD-01209</a>	Information Signs - Typical Mounting Arrangement 'Cranked' Finger Post	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/9	December 2013
<a href="#">CC-SCD-01210</a>	Information Signs - Service Sticker Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/10	December 2013

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<a href="#">CC-SCD-01301</a>	Road Lighting - Lighting Columns - Fastener Head in Door Recess and Key	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1300/1	March 2000
<a href="#">CC-SCD-01302</a>	Lighting Columns and Brackets - Steel Lighting Column Door	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1300/2	March 2000
<a href="#">CC-SCD-01401</a>	Road Lighting - Lighting Column Connection	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1400/1	March 2000
<a href="#">CC-SCD-01501</a>	Installation Drawing TCC - Ducts for Motorway Cables at Interchange Overbridges	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/1	October 2013
<a href="#">CC-SCD-01502</a>	Installation Drawing TCC - Ducts for Motorway Cables at Interchange Overbridges	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/2	October 2013
<a href="#">CC-SCD-01503</a>	Installation Drawing TCC - Ducts for Motorway Cables for Single Bridges	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/3	October 2013
<a href="#">CC-SCD-01504</a>	Installation Drawing TCC - Network Ducts Sections	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/4	October 2013
<a href="#">CC-SCD-01505</a>	Installation Drawing TCC - Network Ducts Plan View	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/5	October 2013
<a href="#">CC-SCD-01506</a>	Installation Drawing TCC - Network Ducts Deep Transverse Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/6	October 2013
<a href="#">CC-SCD-01507</a>	Installation Drawing TCC - Local Ducts to Cabinet Sites	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/7	October 2013
<a href="#">CC-SCD-01508</a>	Installation Drawing TCC - Equipment Cabinet Arrangement, Typical Plinth Layout and Local Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/8	October 2013
<a href="#">CC-SCD-01509</a>	Installation Drawing TCC - Cabinet Arrangements General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/9	October 2013
<a href="#">CC-SCD-01510</a>	Installation Drawing TCC - Duct Installation Longitudinal Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/10	October 2013
<a href="#">CC-SCD-01511</a>	Installation Drawing TCC - Duct Installation Local Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/11	October 2013
<a href="#">CC-SCD-01512</a>	Installation Drawing TCC - Duct Installation Transverse Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/12	October 2013
<a href="#">CC-SCD-01513</a>	Installation Drawing TCC - Duct Installation Spacer and Strapping	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/13	October 2013
<a href="#">CC-SCD-01514</a>	Installation Drawing TCC - Duct Installation Mechanical Duct Plug	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/14	October 2013
<a href="#">CC-SCD-01515</a>	Installation Drawing TCC - Comms I Chambers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/15	October 2013
<a href="#">CC-SCD-01516</a>	Installation Drawing TCC - Chambers Cable Support for Comms I	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/16	October 2013
<a href="#">CC-SCD-01517</a>	Installation Drawing TCC - Comms II Chambers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/17	October 2013
<a href="#">CC-SCD-01518</a>	Installation Drawing TCC - Comms III Chambers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/18	October 2013
<a href="#">CC-SCD-01519</a>	Installation Drawing TCC - Cable Installation Cable Marking	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/19	June 2015
<a href="#">CC-SCD-01520</a>	Installation Drawing TCC - Cable Management Joint Chamber	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/20	October 2013
<a href="#">CC-SCD-01521</a>	Installation Drawing TCC - Cable Management Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/21	October 2013
<a href="#">CC-SCD-01522</a>	Installation Drawing TCC - Typical Access Steps	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/22	October 2013
<a href="#">CC-SCD-01523</a>	Installation Drawing TCC - Typical Safety Handrail Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/23	October 2013
<a href="#">CC-SCD-01524</a>	Installation Drawing TCC - Maintenance Vehicle Lay-by Typical Lay-by Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/24	October 2013
<a href="#">CC-SCD-01525</a>	Installation Drawing TCC - Detector Loop Slot Details Sheet 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/25	October 2013
<a href="#">CC-SCD-01526</a>	Installation Drawing TCC - Detector Loop Slot Details Sheet 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/26	October 2013

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<a href="#">CC-SCD-01527</a>	Installation Drawing TCC - Detector Loop Slot Details Sheet 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/27	October 2013
<a href="#">CC-SCD-01528</a>	Installation Drawing TCC - Detector Loop Slot Details Sheet 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/28	October 2013
<a href="#">CC-SCD-01529</a>	Installation Drawing TCC - Cross Cutting Corners of Slots	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/29	October 2013
<a href="#">CC-SCD-01530</a>	Installation Drawing TCC - Inductive Loop Test Certificate	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/30	October 2013
<a href="#">CC-SCD-01531</a>	Installation Drawing TCC - Loop Joint Chamber - Sheet 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/31	June 2015
<a href="#">CC-SCD-01532</a>	Installation Drawing TCC - Loop Joint Chamber - Sheet 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/32	October 2013
<a href="#">CC-SCD-01533</a>	Installation Drawing TCC - Detector Loop Layout - Sheet 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/33	October 2013
<a href="#">CC-SCD-01534</a>	Installation Drawing TCC - Detector Loop Layout - Sheet 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/34	October 2013
<a href="#">CC-SCD-01535</a>	Installation Drawing TCC - Detector Loop Layout - Sheet 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/35	October 2013
<a href="#">CC-SCD-01536</a>	Installation Drawing TCC - Detector Loop Layout - Sheet 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/36	October 2013
<a href="#">CC-SCD-01537</a>	Installation Drawing TCC - Detector Loop Layout - Sheet 5	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/37	October 2013
<a href="#">CC-SCD-01538</a>	Installation Drawing TCC - Loop (Inductive) - All Purpose Roads Details of Feeder Cable Slots	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/38	October 2013
<a href="#">CC-SCD-01539</a>	Installation Drawing TCC - Loop (Inductive) - All Purpose Roads Details of Entry to the Footway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/39	October 2013
<a href="#">CC-SCD-01540</a>	Installation Drawing TCC - Loop (Inductive) - All Purpose Roads Details of Carriageway Chamber	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/40	October 2013
<a href="#">CC-SCD-01541</a>	Installation Drawing TCC - Loop (Inductive) - All Purpose Roads Detail of Signal Duct Chamber	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/41	October 2013
<a href="#">CC-SCD-01542</a>	Installation Drawing TCC - Loop (Inductive) - All Purpose Roads Chevron Loops	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/42	October 2013
<a href="#">CC-SCD-01543</a>	Installation Drawing TCC - Loop (Inductive) All - Purpose Road Turning, Queue and Speed Measuring Loops - Sheet 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/43	October 2013
<a href="#">CC-SCD-01544</a>	Installation Drawing TCC - Loop (Inductive) All - Purpose Road Speed Measuring Loops -Sheet 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/44	October 2013
<a href="#">CC-SCD-01545</a>	Installation Drawing TCC - Loop (Inductive) All - Purpose Road Speed Measuring Loops -Sheet 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/45	October 2013
<a href="#">CC-SCD-01546</a>	Installation Drawing TCC - Loop (Inductive) All - Purpose Road Typical Loop Configuration	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/46	October 2013
<a href="#">CC-SCD-01547</a>	Installation Drawing TCC - Loop (Inductive) All - Purpose Road Mova Loops	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/47	October 2013
<a href="#">CC-SCD-01548</a>	Installation Drawing TCC - Cabinet Enclosure Single Bay - Sheet 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/48	October 2013
<a href="#">CC-SCD-01549</a>	Installation Drawing TCC - Cabinet Enclosure Single Bay - Sheet 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/49	October 2013
<a href="#">CC-SCD-01550</a>	Installation Drawing TCC - Cabinet Enclosure Double Bay - Sheet 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/50	October 2013
<a href="#">CC-SCD-01551</a>	Installation Drawing TCC - Cabinet Enclosure Double Bay - Sheet 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/51	October 2013
<a href="#">CC-SCD-01552</a>	Installation Drawing TCC - Typical Roadside Cabinet Layout Type A - Front	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/52	October 2013
<a href="#">CC-SCD-01553</a>	Installation Drawing TCC - Typical Roadside Cabinet Layout Type A - Rear	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/53	October 2013
<a href="#">CC-SCD-01554</a>	Installation Drawing TCC - Typical Roadside Cabinet Layout Type B - Front	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/54	October 2013

TII Publications Number	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<a href="#">CC-SCD-01555</a>	Installation Drawing TCC - Typical Roadside Cabinet Layout Type B - Rear	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/55	October 2013
<a href="#">CC-SCD-01556</a>	Installation Drawing TCC - Typical Roadside Cabinet Layout Distribution Node - Front	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/56	October 2013
<a href="#">CC-SCD-01557</a>	Installation Drawing TCC - Typical Roadside Cabinet Layout Distribution Node - Rear	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/57	October 2013
<a href="#">CC-SCD-01558</a>	Installation Drawing TCC - Roadside Cabinet Heater Connections	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/58	June 2015
<a href="#">CC-SCD-01559</a>	Installation Drawing TCC - Typical Outstation Layout (Gantry Signals)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/59	October 2013
<a href="#">CC-SCD-01560</a>	Installation Drawing TCC - Telephone Installation Without Safety Barrier	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/60	October 2013
<a href="#">CC-SCD-01561</a>	Installation Drawing TCC - Telephone Installation With Ducting/Chamber Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/61	October 2013
<a href="#">CC-SCD-01562</a>	Installation Drawing TCC - Detail of Telephone Installation Behind Safety Barrier	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/62	October 2013
<a href="#">CC-SCD-01563</a>	Installation Drawing TCC - Detail of Blister Surface Paving Slab	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/63	October 2013
<a href="#">CC-SCD-01564</a>	Installation Drawing TCC - ERT Plinth - Level with Road Surface and Kerb Around Plinth to Maintain Drainage	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/64	October 2013
<a href="#">CC-SCD-01565</a>	Installation Drawing TCC - ERT Unique Identification Number - Label	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/65	October 2013
<a href="#">CC-SCD-01566</a>	Installation Drawing TCC - ERT Unique Identification Number - Label Small	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/66	October 2013
<a href="#">CC-SCD-01567</a>	Installation Drawing TCC - Gantry Earthing and Bonding	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/67	June 2015
<a href="#">CC-SCD-01568</a>	Installation Drawing TCC - Typical Earth Bonding System for Gantry and Cantilever Structures	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/68	June 2015
<a href="#">CC-SCD-01569</a>	Installation Drawing TCC - Single Pole Installation Typical Plinth Layout and Local Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/69	June 2015
<a href="#">CC-SCD-01570</a>	Installation Drawing TCC - Multiple Pole Installation Typical Plinth Layout and Local Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/70	June 2015
<a href="#">CC-SCD-01571</a>	Installation Drawing TCC - Pole Installation Without Cabinet Typical Plinth Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/71	June 2015
<a href="#">CC-SCD-01801</a>	Gantry Group 1 - General Arrangement of Gantry Group 1 Sheet 1 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/1	December 2014
<a href="#">CC-SCD-01802</a>	Gantry Group 1 - Details of Gantry Group 1 Sheet 2 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/2	December 2014
<a href="#">CC-SCD-01803</a>	Gantry Group 1 - Details of Gantry Group 1 Sheet 3 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/3	December 2014
<a href="#">CC-SCD-01804</a>	Gantry Group 2 - General Arrangement of Gantry Group 2 Sheet 1 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/4	December 2014
<a href="#">CC-SCD-01805</a>	Gantry Group 2 - Details of Gantry Group 2 Sheet 2 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/5	December 2014
<a href="#">CC-SCD-01806</a>	Gantry Group 2 - Details of Gantry Group 2 Sheet 3 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/6	December 2014
<a href="#">CC-SCD-01807</a>	Gantry Group 3 - General Arrangement of Gantry Group 3 Sheet 1 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/7	December 2014
<a href="#">CC-SCD-01808</a>	Gantry Group 3 - Details of Gantry Group 3 Sheet 2 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/8	December 2014
<a href="#">CC-SCD-01809</a>	Gantry Group 3 - Details of Gantry Group 3 Sheet 3 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/9	December 2014
<a href="#">CC-SCD-01810</a>	Gantry Group 4 - General Arrangement of Gantry Group 4 Sheet 1 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/10	December 2014
<a href="#">CC-SCD-01811</a>	Gantry Group 4 - Details of Gantry Group 4 Sheet 2 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/11	December 2014
<a href="#">CC-SCD-01812</a>	Gantry Group 5 - General Arrangement of Gantry Group 5 Sheet 1 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/12	December 2014

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<a href="#">CC-SCD-01813</a>	Gantry Group 5 - Details of Gantry Group 5 Sheet 2 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/13	December 2014
<a href="#">CC-SCD-01814</a>	Gantry Group 6 - General Arrangement of Gantry Group 6 Sheet 1 of 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/14	June 2015
<a href="#">CC-SCD-01815</a>	Gantry Group 6 - General Arrangement of Gantry Group 6 Sheet 2 of 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/15	June 2015
<a href="#">CC-SCD-01816</a>	Gantry Group 6 - General Arrangement of Gantry Group 6 Sheet 3 of 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/16	June 2015
<a href="#">CC-SCD-01817</a>	Gantry Group 6 - General Arrangement of Gantry Group 6 Sheet 4 of 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/17	June 2015
<a href="#">CC-SCD-01818</a>	Gantry Group 7 - General Arrangement of Gantry Group 7 Sheet 1 of 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/18	June 2015
<a href="#">CC-SCD-01819</a>	Gantry Group 7 - General Arrangement of Gantry Group 7 Sheet 2 of 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/19	June 2015
<a href="#">CC-SCD-01820</a>	Gantry Group 7 - General Arrangement of Gantry Group 7 Sheet 3 of 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/20	June 2015
<a href="#">CC-SCD-01821</a>	Gantry Group 7 - General Arrangement of Gantry Group 7 Sheet 4 of 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1800/21	June 2015
<a href="#">CC-SCD-02401</a>	Walls - Typical Blockwork Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/1	November 2010
<a href="#">CC-SCD-02402</a>	Walls - Typical Dense Concrete Masonry Blockwork Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/2	November 2010
<a href="#">CC-SCD-02403</a>	Walls - Typical Masonry Faced Blockwork Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/3	November 2010
<a href="#">CC-SCD-02404</a>	Walls - Typical Stonework Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/4	November 2010
<a href="#">CC-SCD-02405</a>	Walls - Typical Railing on Low Stonework Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/5	November 2010
<a href="#">CC-SCD-02406</a>	Walls - Typical Steel Palisade on Low Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/6	November 2010
<a href="#">CC-SCD-02407</a>	Walls - Principles of Stonemasonry	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/7	December 2013
<a href="#">CC-SCD-02501</a>	Special Structures - Access Underpass	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2500/1	June 2014
<a href="#">CC-SCD-02502</a>	Special Structures - Access Underpass	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2500/2	June 2014
<a href="#">CC-SCD-02503</a>	Special Structures - Access Underpass	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2500/3	June 2014
<a href="#">CC-SCD-02504</a>	Special Structures - Mammal Underpass General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2500/4	March 2015
<a href="#">CC-SCD-02505</a>	Special Structures - Mammal Underpass Longsection	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2500/5	March 2015
<a href="#">CC-SCD-02701</a>	Watermain - Watermain Trench and Bedding Details for Untrafficked Areas	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/1	March 2011
<a href="#">CC-SCD-02702</a>	Watermain - Watermain Trench and Bedding Details for Existing Roads	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/2	March 2011
<a href="#">CC-SCD-02703</a>	Watermain - Watermain Trench and Bedding Details for New Roads	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/3	March 2011
<a href="#">CC-SCD-02704</a>	Statutory - Sluice Valve Chamber (Mains 300mm Diameter or Less)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/4	March 2011
<a href="#">CC-SCD-02705</a>	Watermain - Twin Sluice Valve Chamber (Mains 300mm Diameter or More)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/5	March 2011
<a href="#">CC-SCD-02706</a>	Watermain - Butterfly Valve Chamber (Mains 350mm Diameter or Over)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/6	March 2011
<a href="#">CC-SCD-02707</a>	Watermain - Air Valve or Hydrant Chamber (Mains 400mm Diameter or Less) (Sheet 1 of 2)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/7	March 2011
<a href="#">CC-SCD-02708</a>	Watermain - Air Valve or Hydrant Chamber (Mains 400mm Diameter or Less) (Sheet 2 of 2)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/8	March 2011

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<a href="#">CC-SCD-02709</a>	Watermain - Offset Hydrant Chamber (Sheet 1 of 2)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/9	March 2011
<a href="#">CC-SCD-02710</a>	Watermain - Offset Hydrant Chamber (Sheet 2 of 2)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/10	March 2011
<a href="#">CC-SCD-02711</a>	Watermain - Joints and Lifting Handle	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/11	March 2011
<a href="#">CC-SCD-02712</a>	Watermain - Spindle Guides	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/12	March 2011
<a href="#">CC-SCD-02713</a>	Statutory Undertakers - Marker Post and Plates	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/13	March 2011
<a href="#">CC-SCD-02750</a>	Statutory Undertakers - Typical Service Clearances Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/50	March 2011
<a href="#">CC-SCD-02751</a>	Watermain - Services Protection Slab	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/51	March 2011
<a href="#">CC-SCD-02752</a>	Watermain - Services Marker Slab	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/52	March 2011
<a href="#">CC-SCD-02753</a>	Accommodation Works - Domestic Entrance	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/100	March 2000
<a href="#">CC-SCD-02754</a>	Accommodation Works - Field Access	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/101	June 2013
<a href="#">CC-SCD-02755</a>	Accommodation Works - Cattle Grid	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/102	March 2000
<a href="#">CC-SCD-02756</a>	Accommodation Works - Water Troughs	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/103	March 2000
<a href="#">DN-ARC-03076</a>	TII Palaeo-environmental Sampling Guidelines Retrieval, analysis and reporting of plant macro-remains, wood, charcoal, insects and pollen from archaeological excavations	Design (DN)	Archaeology (ARC)	Technical		December 2015
<a href="#">DN-ARC-03077</a>	Dealing with Archaeological Risk at Construction Stage - TII funded Minor & Safety Improvement Schemes	Design (DN)	Archaeology (ARC)	Technical		June 2016
<a href="#">DN-DNG-03022</a>	Drainage Systems for National Roads (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 33	June 2015
<a href="#">DN-DNG-03061</a>	Design of Outlets for Surface Water Channels (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 78	June 2015
<a href="#">DN-DNG-03062</a>	Edge of Pavement Details (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 139	June 2015
<a href="#">DN-DNG-03063</a>	Vegetated Drainage Systems for Road Runoff (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 103	June 2015
<a href="#">DN-DNG-03064</a>	Drainage of Runoff from Natural Catchments (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 106	June 2015
<a href="#">DN-DNG-03065</a>	Road Drainage and the Water Environment (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 45	June 2015
<a href="#">DN-DNG-03066</a>	Design of Earthworks Drainage, Network Drainage, Attenuation & Pollution Control	Design (DN)	Drainage (DNG)	Standards	NRA HA 33	March 2015
<a href="#">DN-DNG-03067</a>	Spacing of Road Gullies (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 102	June 2015
<a href="#">DN-DNG-03068</a>	Hydraulic Design of Road-Edge Surface Water Channels (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 137	June 2015
<a href="#">DN-DNG-03070</a>	Determination of Pipe and Bedding Combinations for Drainage Works (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 140	June 2015
<a href="#">DN-DNG-03071</a>	Design of Outfall and Culvert Details (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 107	June 2015
<a href="#">DN-DNG-03072</a>	Design of Soakaways (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 118	June 2015
<a href="#">DN-DNG-03073</a>	Grassed Surface Water Channels for Road Runoff (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 119	June 2015
<a href="#">DN-GEO-03027</a>	Police Observation Platforms on Motorways	Design (DN)	Geometry (GEO)	Standards	TA 66	December 2002
<a href="#">DN-GEO-03028</a>	The Location and Layout of Service Areas	Design (DN)	Geometry (GEO)	Standards	NRA TA 70	April 2017
<a href="#">DN-GEO-03030</a>	Guidance on Minor Improvements to National Roads (including Erratum No. 1,	Design (DN)	Geometry (GEO)	Standards	NRA TA 85	March 2013



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	dated April 2013 and Erratum No. 2, dated June 2013)					
<a href="#">DN-GEO-03031</a>	Rural Road Link Design	Design (DN)	Geometry (GEO)	Standards	NRA TD 9	June 2017
<a href="#">DN-GEO-03036</a>	Cross Sections and Headroom	Design (DN)	Geometry (GEO)	Standards	NRA TD 27	June 2017
<a href="#">DN-GEO-03040</a>	Subways for Pedestrians and Pedal Cyclists Layout and Dimensions	Design (DN)	Geometry (GEO)	Standards	TD 36	December 2000
<a href="#">DN-GEO-03041</a>	The Design of Major Interchanges	Design (DN)	Geometry (GEO)	Standards	TD 39	December 2000
<a href="#">DN-GEO-03044</a>	The Geometric Layout of Signal-Controlled Junctions and Signalised Roundabouts	Design (DN)	Geometry (GEO)	Standards	TD 50	January 2005
<a href="#">DN-GEO-03046</a>	The Location and Layout of Lay-bys and Location Markers	Design (DN)	Geometry (GEO)	Standards	NRA TD 69	December 2010
<a href="#">DN-GEO-03047</a>	Rural Cycle Design (Offline)	Design (DN)	Geometry (GEO)	Standards	TD 300	April 2017
<a href="#">DN-GEO-03059</a>	NRA New Divided Road Types: Type 2 and Type 3 Dual - Carriageways	Design (DN)	Geometry (GEO)	Technical		December 2007
<a href="#">DN-GEO-03060</a>	Geometric Design of Junctions (priority junctions, direct accesses, roundabouts, grade separated and compact grade separated junctions)	Design (DN)	Geometry (GEO)	Standards		June 2017
<a href="#">DN-ITS-03020</a>	Loop Detectors for Motorways	Design (DN)	Intelligent Transport Systems (ITS)	Standards	NRA HD 20	October 2013
<a href="#">DN-ITS-03029</a>	Traffic Control and Communications Infrastructure Design	Design (DN)	Intelligent Transport Systems (ITS)	Standards	NRA TA 77	November 2015
<a href="#">DN-ITS-03037</a>	The Use of Variable Message Signs on All-Purpose & Motorway Roads	Design (DN)	Intelligent Transport Systems (ITS)	Standards	TD 33	December 2000
<a href="#">DN-LHT-03038</a>	Design of Road Lighting for the Strategic Motorway and All Purpose Trunk Road Network	Design (DN)	Lighting (LHT)	Standards	TD 34	February 2012
<a href="#">DN-PAV-03021</a>	Pavement & Foundation Design	Design (DN)	Pavement (PAV)	Standards	NRA HD 25-26	December 2010
<a href="#">DN-PAV-03023</a>	Surfacing Materials for New and Maintenance Construction, for Use in Ireland (including Amendment No. 1 dated June 2015, and Amendment No. 2, dated January 2016)	Design (DN)	Pavement (PAV)	Standards	NRA HD 36	March 2015
<a href="#">DN-PAV-03024</a>	Bituminous Mixtures, Surface Treatments, and Miscellaneous Products and Processes	Design (DN)	Pavement (PAV)	Standards	NRA HD 37	June 2017
<a href="#">DN-PAV-03026</a>	Footway Design	Design (DN)	Pavement (PAV)	Standards	HD 39	January 2005
<a href="#">DN-PAV-03058</a>	NRA Specification for Road Works Series 900 Road Pavements - Bituminous Materials	Design (DN)	Pavement (PAV)	Technical	NRA IAN 10/14	December 2014
<a href="#">DN-PAV-03074</a>	Design of Bituminous Mixtures, Surface Treatments, and Miscellaneous Products and Processes	Design (DN)	Pavement (PAV)	Standards	NRA HD 300	June 2017
<a href="#">DN-PAV-03075</a>	Approval of Specific Products (Including Amendment No. 1, dated January 2016)	Design (DN)	Pavement (PAV)	Standards	NRA HD 301	June 2015
<a href="#">DN-REQ-03034</a>	Safety Barriers (Including Amendment No. 3, dated January 2016)	Design (DN)	Road Equipment (REQ)	Standards	NRA TD 19	November 2015
<a href="#">DN-REQ-03039</a>	MOVA System of Traffic Control at Signals	Design (DN)	Road Equipment (REQ)	Standards	TD 35	December 2000
<a href="#">DN-REQ-03079</a>	Guidance on retrofitting Vehicle Restraint Systems on the single carriageway National Road network	Design (DN)	Road Equipment (REQ)	Technical		February 2017
<a href="#">DN-REQ-03080</a>	Terminal Assessment Procedure	Design (DN)	Road Equipment (REQ)	Standards		September 2017
<a href="#">DN-REQ-03081</a>	Transition Assessment Procedure	Design (DN)	Road Equipment (REQ)	Standards		September 2017
<a href="#">DN-STY-03060</a>	Guidelines on Traffic Calming for Towns and Villages on National Routes	Design (DN)	Safety (STY)	Standards		February 2005
<a href="#">DN-STY-03069</a>	Safety Aspect of Road Edge Drainage Features (including Amendment No. 1 dated June 2015)	Design (DN)	Safety (STY)	Standards	NRA HD 83	June 2015
<a href="#">DN-STR-03001</a>	Technical Acceptance of Road Structures on Motorways and Other National Roads	Design (DN)	Structures (STR)	Standards	NRA BD 2	January 2009
<a href="#">DN-STR-03002</a>	Weathering Steel for Highway Structures	Design (DN)	Structures (STR)	Standards	BD 7	December 2002
<a href="#">DN-STR-03003</a>	Design of Corrugated Steel Buried Structures with Spans Greater Than 0.9 Metres and up to 8 Metres [and Correction, February 2002]	Design (DN)	Structures (STR)	Standards	BD 12	December 2002
<a href="#">DN-STR-03004</a>	Bridge Bearings. Use of BS 5400: Part 9: 1983	Design (DN)	Structures (STR)	Standards	BD 20	December 2000
<a href="#">DN-STR-03005</a>	Design Criteria for Footbridges	Design (DN)	Structures (STR)	Standards	BD 29	July 2004
<a href="#">DN-STR-03006</a>	Expansion Joints for Use in Highway Bridge Decks	Design (DN)	Structures (STR)	Standards	BD 33	December 2000
<a href="#">DN-STR-03007</a>	Quality Assurance Scheme for Paints and Similar Protective Coatings	Design (DN)	Structures (STR)	Standards	NRA BD 35	June 2014
<a href="#">DN-STR-03008</a>	Criteria and Material for the Impregnation of Concrete Highway Structures	Design (DN)	Structures (STR)	Standards	BD 43	December 2000
<a href="#">DN-STR-03009</a>	Waterproofing and Surfacing of Concrete Bridge Decks	Design (DN)	Structures (STR)	Standards	BD 47	December 2000
<a href="#">DN-STR-03010</a>	Portal and Cantilever Sign/Signal Gantries	Design (DN)	Structures (STR)	Standards	NRA BD 51	February 2017

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<a href="#">DN-STR-03011</a>	The Design of Vehicle and Pedestrian Parapets	Design (DN)	Structures (STR)	Standards	NRA BD 52	June 2017
<a href="#">DN-STR-03012</a>	Design for Durability	Design (DN)	Structures (STR)	Standards	NRA BD 57	October 2016
<a href="#">DN-STR-03013</a>	Use of I.S. EN 1991-1-7 for the Design of the Accidental Actions	Design (DN)	Structures (STR)	Standards	NRA BD 60	April 2017
<a href="#">DN-STR-03014</a>	Enclosure of Bridges	Design (DN)	Structures (STR)	Standards	BD 67	December 2000
<a href="#">DN-STR-03015</a>	Design of Road Tunnels	Design (DN)	Structures (STR)	Standards	BD 78	December 2000
<a href="#">DN-STR-03016</a>	Design of Buried Rigid Pipes	Design (DN)	Structures (STR)	Standards	BD 82	December 2000
<a href="#">DN-STR-03017</a>	Strengthening of Concrete Bridge Supports Using Fibre Reinforced Polymers	Design (DN)	Structures (STR)	Standards	BD 84	December 2002
<a href="#">DN-STR-03018</a>	Design of Support Structures for Roadside Furniture	Design (DN)	Structures (STR)	Standards	NRA BD 94	December 2014
<a href="#">DN-STR-03019</a>	Treatment of Existing Structures on Highway Widening Schemes	Design (DN)	Structures (STR)	Standards	NRA BD 95	December 2014
<a href="#">GE-ARC-01033</a>	Communicating Archaeology in the NRA - Publicising Archaeological Discoveries on National Road Schemes in Ireland	General (GE)	Archaeology (ARC)	Technical		December 2010
<a href="#">GE-ARC-01034</a>	Notes for Authors, Editors and Contributors in the TII Heritage Series	General (GE)	Archaeology (ARC)	Technical		June 2016
<a href="#">GE-GEN-01005</a>	Departures from Standards and Specification	General (GE)	General (GEN)	Standards	NRA GD 100	October 2016
<a href="#">GE-GEO-01021</a>	NRA TA 85 Preliminary Design Report - NRA Review Record	General (GE)	Geometry (GEO)	Technical		December 2013
<a href="#">GE-INT-01029</a>	Introduction to the TII Publications System	General (GE)	Introduction (INT)	Standards		June 2016
<a href="#">GE-PAV-01006</a>	Use of Volume 7 (Including Erratum No. 1, dated January 2016)	General (GE)	Pavement (PAV)	Standards	NRA HD 23	March 2015
<a href="#">GE-POL-01007</a>	Approval and Sign-off Requirements for Design Documentation on National Road Schemes	General (GE)	Policy (POL)	Standards	NRA GD 102	December 2013
<a href="#">GE-POL-01008</a>	Interim Requirements for the Use of Eurocodes for the Design of Road Structures (including Geotechnical Works) (Amendment No. 1 February 2012)	General (GE)	Policy (POL)	Technical	NRA IAN 02/11	February 2012
<a href="#">GE-POL-01030</a>	Implementation and Use of TII Publications (Standards) Documentation	General (GE)	Policy (POL)	Standards		June 2016
<a href="#">GE-STY-01022</a>	Network Safety Ranking	General (GE)	Safety (STY)	Standards	NRA HD 15	December 2014
<a href="#">GE-STY-01023</a>	NRA HD 15 Network Safety Ranking - Site Assessment Qualifications	General (GE)	Safety (STY)	Technical		July 2012
<a href="#">GE-STY-01024</a>	Road Safety Audit	General (GE)	Safety (STY)	Standards	NRA HD 19	March 2015
<a href="#">GE-STY-01025</a>	NRA HD 19 Road Safety Audit - Audit Team Qualifications	General (GE)	Safety (STY)	Technical		July 2012
<a href="#">GE-STY-01027</a>	Road Safety Audit Guidelines	General (GE)	Safety (STY)	Standards	NRA HA 19	March 2015
<a href="#">GE-TBU-01009</a>	NRA TB 1 Technical Bulletin Series	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 1	March 2013
<a href="#">GE-TBU-01010</a>	NRA TB 2 Safety Barrier Risk Assessment	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 2	March 2013
<a href="#">GE-TBU-01011</a>	NRA TB 3 Professional Recognition and the NRA DMRB	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 3	March 2013
<a href="#">GE-TBU-01012</a>	NRA TB 4 The Structural Eurocodes	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 4	March 2013
<a href="#">GE-TBU-01013</a>	NRA TB 5 Construction Products Regulations	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 5	March 2013
<a href="#">GE-TBU-01014</a>	NRA TB 6 Implementation of NRA IAN 04/13	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 6	July 2013
<a href="#">GE-TBU-01015</a>	NRA TB 7 Implementation of NRA IAN 05/13	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 7	July 2013
<a href="#">GE-TBU-01016</a>	NRA TB 8 Minor Improvements to National Roads	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 8	October 2013
<a href="#">GE-TBU-01017</a>	NRA TB 9 NRA TA 85 Preliminary Design Report Review Record	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 9	December 2013
<a href="#">GE-TBU-01018</a>	NRA TB 10 Specification for Road Works Series 900	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 10	December 2014
<a href="#">GE-TBU-01019</a>	NRA TB 11 NRA TD 19 and Forgiving Roadsides	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 11	December 2014
<a href="#">GE-TBU-01020</a>	NRA TB 12 Timber Post and Tension Mesh Fencing	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 12	December 2014
<a href="#">GE-TBU-01026</a>	NRA TB 13 Revised Road Drainage Standards	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 13	March 2015
<a href="#">GE-TBU-01028</a>	NRA TB 14 TII Publications System (Coming Soon)	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 14	November 2015
<a href="#">GE-TBU-01031</a>	NRA TB 15 Changes to Method of Measurement	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 15	March 2016
<a href="#">GE-TBU-01032</a>	Implementation of TII Publications	General (GE)	Technical Bulletins (TBU)	Technical		June 2016
<a href="#">GE-TBU-01035</a>	Changes to RMP Documents	General (GE)	Technical Bulletins (TBU)	Technical		February 2017
<a href="#">OP-GEN-99999</a>	Operations Placeholder	Operations (OP)	General (GEN)	Technical		January 1998
<a href="#">PE-ARC-02006</a>	Guidelines for the Assessment of Archaeological Heritage Impacts of National Road Schemes	Planning & Evaluation (PE)	Archaeology (ARC)	Technical		January 2005

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<a href="#">PE-ARC-02007</a>	Guidelines for the Assessment of Architectural Heritage Impacts of National Road Schemes	Planning & Evaluation (PE)	Archaeology (ARC)	Technical		January 2005
<a href="#">PE-ARC-02008</a>	Guidelines for the Testing and Mitigation of the Wetland Archaeological Heritage for National Road Schemes	Planning & Evaluation (PE)	Archaeology (ARC)	Technical		January 2005
<a href="#">PE-PAG-02009</a>	Project Appraisal Guidelines for National Roads Unit 1.0 - Introduction	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 1.0	October 2016
<a href="#">PE-PAG-02010</a>	Project Appraisal Guidelines for National Roads Unit 2.0 - Project Appraisal Deliverables	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 2.0	October 2016
<a href="#">PE-PAG-02011</a>	Project Appraisal Guidelines for National Roads Unit 2.1 - Project Appraisal Plan	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 2.1	October 2016
<a href="#">PE-PAG-02012</a>	Project Appraisal Guidelines for National Roads Unit 3.0 - Project Brief	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 3.0	October 2016
<a href="#">PE-PAG-02013</a>	Project Appraisal Guidelines for National Roads Unit 4.0 - Consideration of Alternatives and Options	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 4.0	October 2016
<a href="#">PE-PAG-02014</a>	Project Appraisal Guidelines for National Roads Unit 5.0 - Transport Modelling Overview	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 5.0	October 2016
<a href="#">PE-PAG-02015</a>	Project Appraisal Guidelines for National Roads Unit 5.1 - Construction of Transport Models	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 5.1	October 2016
<a href="#">PE-PAG-02016</a>	Project Appraisal Guidelines for National Roads Unit 5.2 - Data Collection	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 5.2	October 2016
<a href="#">PE-PAG-02017</a>	Project Appraisal Guidelines for National Roads Unit 5.3 - Travel Demand Projections	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 5.3	October 2016
<a href="#">PE-PAG-02018</a>	Project Appraisal Guidelines for National Roads Unit 5.4 - Transport Modelling Report	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 5.4	October 2016
<a href="#">PE-PAG-02019</a>	Project Appraisal Guidelines for National Roads Unit 6.0 - Cost Benefit Analysis Overview	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.0	October 2016
<a href="#">PE-PAG-02020</a>	Project Appraisal Guidelines for National Roads Unit 6.1 - Guidance on conducting CBA	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.1	October 2016
<a href="#">PE-PAG-02021</a>	Project Appraisal Guidelines for National Roads Unit 6.2 - Preparation of Scheme Costs	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.2	October 2016
<a href="#">PE-PAG-02022</a>	Project Appraisal Guidelines for National Roads Unit 6.3 - Guidance on using TUBA	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.3	September 2017
<a href="#">PE-PAG-02023</a>	Project Appraisal Guidelines for National Roads Unit 6.4 - Guidance on using COBALT	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.4	October 2016
<a href="#">PE-PAG-02024</a>	Project Appraisal Guidelines for National Roads Unit 6.5 - TUBA and COBALT Sample Input Files	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.5	September 2017
<a href="#">PE-PAG-02025</a>	Project Appraisal Guidelines for National Roads Unit 6.6 - CBA Audit Checklist	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.6	October 2016
<a href="#">PE-PAG-02026</a>	Project Appraisal Guidelines for National Roads Unit 6.7 - CBA Report	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.7	October 2016
<a href="#">PE-PAG-02027</a>	Project Appraisal Guidelines for National Roads Unit 6.8 - Appraisal of Motorway Service Areas	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.8	February 2017
<a href="#">PE-PAG-02028</a>	Project Appraisal Guidelines for National Roads Unit 6.9 - Wider Impacts	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.9	October 2016
<a href="#">PE-PAG-02029</a>	Project Appraisal Guidelines for National Roads Unit 6.10 - Reliability and Quality	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.10	October 2016
<a href="#">PE-PAG-02030</a>	Project Appraisal Guidelines for National Roads Unit 6.11 - National Parameter Values Sheet	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.11	October 2016
<a href="#">PE-PAG-02031</a>	Project Appraisal Guidelines for National Roads Unit 7.0 - Multi Criteria Analysis	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 7.0	October 2016
<a href="#">PE-PAG-02032</a>	Project Appraisal Guidelines for National Roads Unit 7.1 - Project Appraisal Balance Sheet	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 7.1	October 2016
<a href="#">PE-PAG-02033</a>	Project Appraisal Guidelines for National Roads Unit 8.0 - Business Case	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 8.0	October 2016
<a href="#">PE-PAG-02034</a>	Project Appraisal Guidelines for National Roads Unit 9.0 - Post Project Review	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 9.0	October 2016
<a href="#">PE-PAG-02035</a>	Project Appraisal Guidelines for National Roads Unit 12.0 - Minor Projects (€5m to €20m)	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 12.0	October 2016
<a href="#">PE-PAG-02036</a>	Project Appraisal Guidelines for National Roads Unit 13.0 - Pedestrian and Cyclist Facilities	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 13.0	October 2016
<a href="#">PE-PAG-02037</a>	Project Appraisal Guidelines for National Roads Unit 14.0 - Minor Projects (€0.5m to €5m)	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 14.0	February 2017
<a href="#">PE-PAG-02038</a>	Project Appraisal Guidelines for National Roads Unit 16.0 - Estimating AADT on National Roads	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 16.0	October 2016

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<a href="#">PE-PAG-02039</a>	Project Appraisal Guidelines for National Roads Unit 16.1 - Expansion Factors for Short Period Traffic Counts	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 16.1	October 2016
<a href="#">PE-PMG-02001</a>	Road Safety Impact Assessment	Planning & Evaluation (PE)	Project Management (PMG)	Standards	NRA HD 18	October 2016
<a href="#">PE-PMG-02004</a>	NRA 2010 Project Management Guidelines	Planning & Evaluation (PE)	Project Management (PMG)	Technical		January 2010
<a href="#">PE-PMG-02005</a>	Road Safety Impact Assessment Guidelines	Planning & Evaluation (PE)	Project Management (PMG)	Standards	NRA HA 18	October 2016
<a href="#">PE-PMG-02041</a>	Project Management Guidelines	Planning & Evaluation (PE)	Project Management (PMG)	Technical		September 2017
<a href="#">PE-STY-02003</a>	Road Safety Impact Assessment - Impact Assessment Team Qualifications	Planning & Evaluation (PE)	Safety (STY)	Technical		October 2016
<a href="#">PE-SMG-02002</a>	Traffic Assessment (Including Erratum No. 1, dated July 2011)	Planning & Evaluation (PE)	Strategic Management (SMG)	Standards	HD 24	December 2010
<a href="#">RE-ARC-07004</a>	Preparing for the Future: A Reappraisal of Archaeo-geophysical Surveying on Irish National Road Schemes 2001-2010	Research (RE)	Archaeology (ARC)	Technical		January 2014
<a href="#">RE-CPE-07002</a>	Integration of the Measurement of Energy Usage into Road Design	Research (RE)	Collaboration Projects - Europe (CPE)	Technical		January 2006
<a href="#">RE-CPI-07001</a>	Drainage Design For National Road Schemes -Sustainable Drainage Options	Research (RE)	Collaboration Projects - Ireland (CPI)	Technical		May 2014
<a href="#">RE-PTP-07003</a>	Pilot and Trial Project Management Guidelines	Research (RE)	Pilot and Trial Projects (PTP)	Technical		February 2017