

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<a href="#">AM-GEN-00001</a>	Asset Inventory (Roads) - Summary Report	Asset Management & Maintenance (AM)	General (GEN)	Technical		July 2021
<a href="#">AM-GEN-00002</a>	Asset Valuation (Roads) - Summary Report	Asset Management & Maintenance (AM)	General (GEN)	Technical		July 2021
<a href="#">AM-GEN-00003</a>	Approach to Skid Resistance and Related Research 2011 to 2021	Asset Management & Maintenance (AM)	General (GEN)	Technical		July 2022
<a href="#">AM-GEN-00004</a>	Technical Note on Short Duration Automatic Traffic Count (ATC) Surveys	Asset Management & Maintenance (AM)	General (GEN)	Technical		February 2023
<a href="#">AM-LHT-06058</a>	Standardised Public Lighting Inventory Template User Manual	Asset Management & Maintenance (AM)	Lighting (LHT)	Technical		December 2017
<a href="#">AM-PAV-06045</a>	Skid Resistance Assessment	Asset Management & Maintenance (AM)	Pavement (PAV)	Standards	NRA HD 28	June 2020
<a href="#">AM-PAV-06046</a>	Skid Resistance Management	Asset Management & Maintenance (AM)	Pavement (PAV)	Technical	NRA HD 28	April 2022
<a href="#">AM-PAV-06049</a>	Pavement Asset Repair and Renewal - Scheme Approval Procedures	Asset Management & Maintenance (AM)	Pavement (PAV)	Standards	NRA HD 30	March 2020
<a href="#">AM-PAV-06050</a>	Pavement Assessment, Repair and Renewal Principles	Asset Management & Maintenance (AM)	Pavement (PAV)	Technical	NRA HD 31	March 2020
<a href="#">AM-PAV-06051</a>	Winter Service Manual	Asset Management & Maintenance (AM)	Pavement (PAV)	Standards		August 2022
<a href="#">AM-PAV-06059</a>	Crack Sealing and Joint Repair Systems	Asset Management & Maintenance (AM)	Pavement (PAV)	Technical		May 2019
<a href="#">AM-PAV-06060</a>	Pavement Asset Management Guide	Asset Management & Maintenance (AM)	Pavement (PAV)	Technical		February 2023
<a href="#">AM-STY-06043</a>	Road Safety Inspection Guidelines	Asset Management & Maintenance (AM)	Safety (STY)	Standards	NRA HA 17	February 2023
<a href="#">AM-STY-06044</a>	Road Safety Inspection	Asset Management & Maintenance (AM)	Safety (STY)	Standards	NRA HD 17	February 2023
<a href="#">AM-STY-06046</a>	Road Safety Inspections - Inspection Team Qualifications	Asset Management & Maintenance (AM)	Safety (STY)	Technical		December 2017
<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

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<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
<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 Abnormal 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)	Technical		September 2022
<a href="#">AM-STR-06055</a>	EIRSPAN Bridge Management System Routine Maintenance Manual	Asset Management & Maintenance (AM)	Structures (STR)	Technical		September 2022
<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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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-00054</a>	TII Schedule of Rates 2023	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Technical		February 2023
<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)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	June 2020
<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	April 2019
<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	June 2020
<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



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<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	August 2018
<a href="#">CC-GSW-00400</a>	Notes for Guidance to the Specification for Road Restraint Systems (Vehicle and Pedestrian)	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 400	June 2020
<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 Bound Materials	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 900	July 2022
<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 Lighting Columns and CCTV Masts	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1300	May 2019
<a href="#">CC-GSW-01400</a>	Notes for Guidance on the Specification Electrical Work for Road Lighting and Traffic Signs	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1400	May 2019
<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	April 2019
<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	April 2019
<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 2100	February 2023
<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	February 2023
<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	July 2021

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<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-04009</a>	Falling Weight Deflectometer Setup and Quality Assurance for Works Performance Assessment of Unbound Granular Mixtures	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Technical		October 2022
<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-04007</a>	Requirements for the Reinstatement of Openings in National Roads	Construction & Commissioning (CC)	Pavement (PAV)	Technical		May 2019
<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		October 2021
<a href="#">CC-PAV-04011</a>	Hot Rolled Asphalt and Coated Chippings – Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		January 2019
<a href="#">CC-PAV-04012</a>	Requirements for Mastic Asphalt	Construction & Commissioning (CC)	Pavement (PAV)	Technical		October 2019
<a href="#">CC-PAV-04013</a>	Surface Dressing - Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		March 2020
<a href="#">CC-PAV-04014</a>	Stone Mastic Asphalt - Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		March 2020
<a href="#">CC-PAV-04015</a>	Asphalt Concrete - Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		December 2020
<a href="#">CC-PAV-04016</a>	Site Documentation & Traceability of Bituminous Mixtures – Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		April 2022
<a href="#">CC-PAV-04017</a>	Sampling, Storage and Retention of Bituminous Mixtures – Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		April 2022
<a href="#">CC-PAV-04021</a>	The Technical Delivery of Minor Pavement Schemes	Construction & Commissioning (CC)	Pavement (PAV)	Technical		December 2020
<a href="#">CC-RMP-00010</a>	Introduction to the Requirements for Measuring and Pricing	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards		April 2022
<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	January 2019
<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	January 2019
<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	January 2019
<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	June 2020
<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	January 2019

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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	January 2019
<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	January 2019
<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	January 2019
<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	January 2019
<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	January 2019
<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	January 2019
<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	January 2019
<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	January 2019
<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	January 2019
<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	January 2019
<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	April 2019
<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	January 2019
<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	January 2019
<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	January 2019
<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	January 2019
<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	January 2019
<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	January 2019



Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<a href="#">CC-REQ-04009</a>	Independent Vehicle Restraint Systems Chartered Engineer Requirements	Construction & Commissioning (CC)	Road Equipment (REQ)	Standards		June 2020
<a href="#">CC-STY-04002</a>	Temporary Safety Measures Inspection	Construction & Commissioning (CC)	Safety (STY)	Standards	NRA HD 16	December 2017
<a href="#">CC-STY-04005</a>	Inspection Qualifications for Temporary Safety Measures Inspections	Construction & Commissioning (CC)	Safety (STY)	Technical		December 2017
<a href="#">CC-SPW-00010</a>	Specification for Works Series 000 - Introduction	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 000	October 2023
<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 Noise Barriers	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 300	August 2018
<a href="#">CC-SPW-00400</a>	Specification for Road Restraints Systems (Vehicle and Pedestrian)	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 400	June 2020
<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	Series 500	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>	Road Pavements - Unbound and Hydraulically Bound Mixtures	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 800	October 2023
<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	October 2023
<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	January 2019
<a href="#">CC-SPW-01300</a>	Specification for Road Lighting Columns and CCTV Masts	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1300	May 2019
<a href="#">CC-SPW-01400</a>	Specification for Electrical Work for Road Lighting and Traffic Signs	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1400	May 2019
<a href="#">CC-SPW-01500</a>	Specification for Traffic Control and Communications	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1500	April 2019
<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 2017
<a href="#">CC-SPW-01800</a>	Specification for Road Works Series 1800 - Structural Steelwork	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1800	October 2023
<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	April 2019
<a href="#">CC-SPW-02100</a>	Specification for Road Works Series 2100 - Bridge Bearings	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2100	February 2023
<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
<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	February 2023
<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 02500 - Special Structures	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2500	July 2021
<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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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-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	December 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	December 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	December 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-00051</a>	Active Travel At-Grade Crossing of National Roads, with Development of Central Island	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2023
<a href="#">CC-SCD-00052</a>	Signage Details for Active Travel At-Grade Crossing of National Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2023
<a href="#">CC-SCD-00053</a>	Termination of Active Travel Facility and Transition to Road with Hard Shoulder	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2023
<a href="#">CC-SCD-00054</a>	Termination of Active Travel Facility and Transition to Road with Hard Strip	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2023
<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



Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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
<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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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	August 2018
<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	July 2021
<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-00324</a>	Fencing - Mammal Resistant Fencing for Timber Post and Tension Mesh Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		August 2018
<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-00409</a>	Safety Barrier Terminated In Cutting Sheet 1 Of 3 - Transition Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2019
<a href="#">CC-SCD-00410</a>	Safety Barrier Terminated In Cutting Sheet 2 Of 3 - Anchor Block Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2019
<a href="#">CC-SCD-00411</a>	Safety Barrier Terminated In Cutting Sheet 3 Of 3 - Anchor Block Reinforcement Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2019
<a href="#">CC-SCD-00412</a>	Safety Barrier To Concrete Parapet Sheet 1 Of 3 - Transition Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2019
<a href="#">CC-SCD-00413</a>	Safety Barrier To Concrete Parapet Sheet 2 Of 3 - Connection Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2019
<a href="#">CC-SCD-00414</a>	Safety Barrier To Concrete Parapet Sheet 3 Of 3 - Foundation Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2019

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<a href="#">CC-SCD-00415</a>	Full Height End Terminal Chevron Plates	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		June 2020
<a href="#">CC-SCD-00416</a>	Identification Label for Road Restraint System - Safety Barrier	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		June 2020
<a href="#">CC-SCD-00417</a>	Identification Label for Road Restraint System - Transition, Terminal and Crash Cushion	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		June 2020
<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



Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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
<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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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
<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/1100/03	March 2020
<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



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<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
<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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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
<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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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



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<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
<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

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<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
<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-01822</a>	Gantry Group 8 - General Arrangement of Gantry Group 8 Sheet 1 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
<a href="#">CC-SCD-01823</a>	Gantry Group 8 - General Arrangement of Gantry Group 8 Sheet 2 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
<a href="#">CC-SCD-01824</a>	Gantry Group 8 - General Arrangement of Gantry Group 8 Sheet 3 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
<a href="#">CC-SCD-01825</a>	Gantry Group 9 - General Arrangement of Gantry Group 9 Sheet 1 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021

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<a href="#">CC-SCD-01826</a>	Gantry Group 9 - General Arrangement of Gantry Group 9 Sheet 2 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
<a href="#">CC-SCD-01827</a>	Gantry Group 9 - General Arrangement of Gantry Group 9 Sheet 3 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
<a href="#">CC-SCD-01828</a>	Gantry Group 10 - General Arrangement of Gantry Group 10 Sheet 1 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
<a href="#">CC-SCD-01829</a>	Gantry Group 10 - General Arrangement of Gantry Group 10 Sheet 2 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
<a href="#">CC-SCD-01830</a>	Gantry Group 11 - General Arrangement of Gantry Group 11 Sheet 1 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
<a href="#">CC-SCD-01831</a>	Gantry Group 11 - General Arrangement of Gantry Group 11 Sheet 2 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
<a href="#">CC-SCD-01850</a>	Single Leaf Abutment Gallery Door	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		February 2023
<a href="#">CC-SCD-01851</a>	Double Leaf Abutment Gallery Door	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		February 2023
<a href="#">CC-SCD-01852</a>	Abutment Gallery Security Mesh	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		February 2023
<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



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<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
<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="#">CC-SCD-05101</a>	Gateway: Type A Design - Overall Dimension 10.4m Minimum	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05102</a>	Gateway: Type B Design - Overall Dimension 15.15m Minimum	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05103</a>	Plan of Road on Approach to Gateway: Type B Design	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05104</a>	Gateway: Type C Design - Overall Dimension 19.1m Minimum	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05105</a>	Plan of Road on Approach to Gateway: Type C Design	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021

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<a href="#">CC-SCD-05106</a>	Transition Zone - Sample Layouts When Available Width Between 9.6m to 11.6m	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05107</a>	Transition Zone - Sample Layouts When Available Width Between 11.6m to 14.8m	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05108</a>	Transition Zone - Sample Layouts When Available Width Between 14.9m to 16.9m	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05109</a>	Transition Zone - Sample Layouts When Available Width 16.9m or Greater	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05110</a>	Transition Zone - Plan of Cycle Bypass from Gateway Through to Carriageway Return Where Restricted Width Ahead	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05111</a>	Transition Zone - Provision of Horizontal Lateral Shift Road Width Greater than 8.6m	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05112</a>	Plan of Kerbed Build-Out from Footpath	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05113</a>	Plan of Central Island	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05114</a>	Plan of Corner Footpath Detail at Side Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05115</a>	Double Build-Out Option with Raised Table and Crossing Facility	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05116</a>	Position of Rural Fringe Sign	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05117</a>	Traffic Calming Sign	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05118</a>	Do Not Pass Sign	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05119</a>	Gateway Sign A (Inbound)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05120</a>	Gateway Sign A (Outbound)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05121</a>	Gateway Sign B (Inbound)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05122</a>	Gateway Sign B (Outbound)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05123</a>	Uncontrolled Pedestrian Crossing Road Marking and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05124</a>	Uncontrolled Crossing with Refuge Island Road Markings and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05125</a>	Zebra Crossing Road Markings and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05126</a>	Zebra Crossing with Refuge Island Road Markings and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05127</a>	Puffin Crossing Road Markings and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05128</a>	Puffin Crossing with Refuge Island Road Markings and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<a href="#">CC-SCD-05129</a>	Lighting Detail at Uncontrolled Crossings	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05130</a>	2 Lane Approach to Zebra Crossing, Visibility Requirements	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05131</a>	Uncontrolled Crossing Construction Detail for Refuge Island	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05132</a>	Zebra Crossing Construction Detail for Refuge Island	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05133</a>	Puffin Crossing Construction Detail for Refuge Island	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05134</a>	Zebra Crossing Tactile Paving and Pole Position Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05135</a>	Puffin Crossing Tactile Paving and Traffic Signal Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05136</a>	Tactile and Paving Details and Recommended Gradients at Uncontrolled Pedestrian Crossings	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05137</a>	Tactile Paving Detail and Recommended Gradients - Controlled Pedestrian Crossing	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05138</a>	Belisha Beacon Pole Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05139</a>	Puffin Crossing Signal Pole Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05140</a>	Historic Kerb Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05141</a>	Bevelled Kerb Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05142</a>	Pole Placement and Pavement Cutting Details in Paved Footpath	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05143</a>	Utility Lids in Paving Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05144</a>	Cycle Friendly Gully Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
<a href="#">CC-SCD-05145</a>	Raised Table Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2022
<a href="#">CC-TST-88888</a>	TEST DOCUMENT	Construction & Commissioning (CC)	Test Documents (TST)	Technical		September 2022
<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-ARC-03078</a>	Zooarchaeological Sampling Guidelines: Best Practice for the Treatment, Analysis and Curation of Animal Bones from Archaeological Excavations	Design (DN)	Archaeology (ARC)	Technical		December 2021
<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



Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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-ERW-03083</a>	Managing Geotechnical Risk	Design (DN)	Earthworks (ERW)	Standards		October 2019
<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>	Design Phase Procedure for Road Safety Improvement Schemes, Urban Renewal Schemes and Local Improvement Schemes	Design (DN)	Geometry (GEO)	Standards	NRA TA 85	April 2021
<a href="#">DN-GEO-03031</a>	Rural Road Link Design	Design (DN)	Geometry (GEO)	Standards	NRA TD 9	May 2023
<a href="#">DN-GEO-03036</a>	Cross Sections and Headroom	Design (DN)	Geometry (GEO)	Standards	NRA TD 27	May 2023
<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-03047</a>	Rural Cycleway Design (Offline and Greenways)	Design (DN)	Geometry (GEO)	Standards	TD 300	August 2022
<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		May 2023
<a href="#">DN-GEO-03084</a>	The Treatment of Transition Zones to Towns and Villages on National Roads	Design (DN)	Geometry (GEO)	Standards		July 2021
<a href="#">DN-GEO-03086</a>	NRA New Divided Road Types: 2 plus 1 Road A- Pilot Programme	Design (DN)	Geometry (GEO)	Technical		January 2019
<a href="#">DN-GEO-03087</a>	Hard Shoulder Bus Priority Measures on Motorways and Type 1 Dual Carriageways	Design (DN)	Geometry (GEO)	Technical		July 2022
<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	May 2019
<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-ITS-03085</a>	Requirements for Weigh-In-Motion Systems	Design (DN)	Intelligent Transport Systems (ITS)	Standards		October 2023
<a href="#">DN-LHT-03038</a>	Design of Road Lighting for National Roads	Design (DN)	Lighting (LHT)	Standards	TD 34	August 2022
<a href="#">DN-PAV-03021</a>	Analytic Pavement & Foundation Design	Design (DN)	Pavement (PAV)	Standards		August 2022
<a href="#">DN-PAV-03023</a>	Surfacing Materials for New and Maintenance Construction for Use in Ireland	Design (DN)	Pavement (PAV)	Standards	NRA HD 36	October 2020

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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-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-PAV-03077</a>	Complementary Product Category Rules for Bituminous Mixtures (c-PCR Bituminous Mixtures)	Design (DN)	Pavement (PAV)	Standards		October 2023
<a href="#">DN-REQ-03034</a>	The Design of Road Restraint Systems (Vehicle and Pedestrian) for Roads and Bridges	Design (DN)	Road Equipment (REQ)	Standards	NRA TD 19	May 2019
<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-03040</a>	Passive Safety of Support Structures for Road Equipment	Design (DN)	Road Equipment (REQ)	Standards		October 2023
<a href="#">DN-REQ-03079</a>	Design of Road Restraint Systems for Constrained Locations (Online Improvements, Retrofitting and Urban Settings)	Design (DN)	Road Equipment (REQ)	Standards		May 2019
<a href="#">DN-REQ-03080</a>	Terminal Assessment Procedure	Design (DN)	Road Equipment (REQ)	Standards		June 2020
<a href="#">DN-REQ-03081</a>	Transition Assessment Procedure	Design (DN)	Road Equipment (REQ)	Standards		June 2020
<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	April 2019
<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-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 Road Bridge Decks	Design (DN)	Structures (STR)	Standards	BD 33	February 2023
<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-03009</a>	Waterproofing and Surfacing of Concrete Bridge Decks	Design (DN)	Structures (STR)	Standards	BD 47	April 2019
<a href="#">DN-STR-03010</a>	Portal and Cantilever Sign/Signal Gantries	Design (DN)	Structures (STR)	Standards	NRA BD 51	February 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="#">DN-STR-03020</a>	The Structural Design of Road Structures	Design (DN)	Structures (STR)	Technical	GE-POL-01008	February 2023
<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, Illustrators and Editors in the TII Heritage Series	General (GE)	Archaeology (ARC)	Technical		February 2023
<a href="#">GE-ENV-01101</a>	The Management of Waste from National Road Construction Projects	General (GE)	Environment (ENV)	Standards		December 2017
<a href="#">GE-ENV-01102</a>	A Guide to Landscape Treatments for National Road Schemes in Ireland	General (GE)	Environment (ENV)	Technical		February 2006
<a href="#">GE-ENV-01103</a>	Guidelines on the Implementation of Landscape Treatment on National Road Schemes in Ireland	General (GE)	Environment (ENV)	Technical		July 2012
<a href="#">GE-ENV-01104</a>	The Management of Invasive Alien Plant Species on National Roads - Standard	General (GE)	Environment (ENV)	Standards		December 2020

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<a href="#">GE-ENV-01105</a>	The Management of Invasive Alien Plant Species on National Roads - Technical Guidance	General (GE)	Environment (ENV)	Technical		December 2020
<a href="#">GE-ENV-01106</a>	Transport Infrastructure Ireland Carbon Tool for Road and Light Rail Projects: User Guidance Document	General (GE)	Environment (ENV)	Technical		December 2022
<a href="#">GE-ENV-01107</a>	TII Road Emissions Model (REM): Model Development Report	General (GE)	Environment (ENV)	Technical		December 2022
<a href="#">GE-GEN-01005</a>	Departures from Standards and Specification	General (GE)	General (GEN)	Standards	NRA GD 100	April 2021
<a href="#">GE-GEN-01006</a>	Guidelines for the Implementation of Innovation	General (GE)	General (GEN)	Technical		December 2020
<a href="#">GE-GEN-01007</a>	Applying a Gender Lens to TII Public Transport Projects	General (GE)	General (GEN)	Technical		July 2021
<a href="#">GE-GEN-01101</a>	Guide to the Implementation of Sustainability for TII Projects	General (GE)	General (GEN)	Technical		July 2023
<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-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 Analysis	General (GE)	Safety (STY)	Standards	NRA HD 15	December 2017
<a href="#">GE-STY-01024</a>	Road Safety Audit	General (GE)	Safety (STY)	Standards	NRA HD 19	December 2017
<a href="#">GE-STY-01025</a>	Road Safety Audit - Audit Team Qualifications	General (GE)	Safety (STY)	Technical		December 2017
<a href="#">GE-STY-01027</a>	Road Safety Audit Guidelines	General (GE)	Safety (STY)	Standards	NRA HA 19	December 2017
<a href="#">GE-STY-01036</a>	Network Safety Analysis Procedures	General (GE)	Safety (STY)	Standards		December 2017
<a href="#">GE-STY-01037</a>	Road Safety Improvement Scheme Approval Procedure	General (GE)	Safety (STY)	Standards		April 2021
<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-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-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="#">GE-TBU-01037</a>	Implementation of CC-PAV-04007 Specification for the Reinstatement of Openings in National Roads	General (GE)	Technical Bulletins (TBU)	Technical		May 2019
<a href="#">GE-TBU-01038</a>	Implementation of AM-PAV-06059 Crack Sealing and Joint Repair Systems in National Roads	General (GE)	Technical Bulletins (TBU)	Technical		May 2019
<a href="#">GE-TBU-01039</a>	Mastic Asphalt	General (GE)	Technical Bulletins (TBU)	Technical		October 2019
<a href="#">GE-TBU-01040</a>	Independent Vehicle Restraint Systems Chartered Engineer Requirements	General (GE)	Technical Bulletins (TBU)	Technical		June 2020



Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<a href="#">GE-TBU-01041</a>	Specification of Exit Box Class Parameters by Designers	General (GE)	Technical Bulletins (TBU)	Technical		June 2020
<a href="#">GE-TBU-01043</a>	TII Requirements for Design Reports on National Roads	General (GE)	Technical Bulletins (TBU)	Technical		April 2021
<a href="#">GE-TBU-01044</a>	Revisions to DN-GEO-03084 and associated Standard Construction Details	General (GE)	Technical Bulletins (TBU)	Technical		July 2021
<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
<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-ENV-01101</a>	Landscape Character Assessment (LCA) and Landscape and Visual Impact Assessment (LVIA) of Specified Infrastructure Projects - Overarching Technical Document	Planning & Evaluation (PE)	Environment (ENV)	Technical		December 2020
<a href="#">PE-ENV-01102</a>	Landscape Character Assessment (LCA) and Landscape and Visual Impact Assessment (LVIA) of Proposed National Roads - Standard	Planning & Evaluation (PE)	Environment (ENV)	Standards		December 2020
<a href="#">PE-ENV-01104</a>	Climate Guidance for National Roads, Light Rail, and Rural Cycleways (Offline & Greenways) - Overarching Technical Document	Planning & Evaluation (PE)	Environment (ENV)	Technical		December 2022
<a href="#">PE-ENV-01105</a>	Climate Assessment of Proposed National Roads - Standard	Planning & Evaluation (PE)	Environment (ENV)	Standards		December 2022
<a href="#">PE-ENV-01106</a>	Air Quality Assessment of Specified Infrastructure Projects - Overarching Technical Document	Planning & Evaluation (PE)	Environment (ENV)	Technical		December 2022
<a href="#">PE-ENV-01107</a>	Air Quality Assessment of Proposed National Roads - Standard	Planning & Evaluation (PE)	Environment (ENV)	Standards		December 2022
<a href="#">PE-ENV-07005</a>	Survey and Mitigation Standards for Barn Owls to inform the Planning, Construction and Operation of National Road Projects	Planning & Evaluation (PE)	Environment (ENV)	Standards		April 2021
<a href="#">PE-PDV-00001</a>	Light Rail Environment - Technical Guidelines for Development	Planning & Evaluation (PE)	Planning and Development (PDV)	Technical		December 2020
<a href="#">PE-PDV-02045</a>	Traffic and Transport Assessment Guidelines	Planning & Evaluation (PE)	Planning and Development (PDV)	Technical		May 2014
<a href="#">PE-PDV-02046</a>	Area Based Transport Assessment (ABTA) Guidance Notes	Planning & Evaluation (PE)	Planning and Development (PDV)	Technical		April 2018
<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	March 2021
<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	March 2021
<a href="#">PE-PAG-02011</a>	Project Appraisal Guidelines for National Roads Unit 2.1 - Strategic Assessment Report	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 2.1	March 2021
<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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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 2021
<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 2021
<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 2021
<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 Parameters Values Sheet	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.11	March 2021
<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	March 2021
<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 2021

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
<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	March 2021
<a href="#">PE-PAG-02036</a>	Project Appraisal Guidelines for National Roads Unit 13.0 - Appraisal of Active Modes	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 13.0	May 2023
<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
<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-PAG-02041</a>	Project Appraisal Guidelines for National Roads Unit 2.2 - Strategic Assessment Reports for Active Modes and Greenways	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical		October 2022
<a href="#">PE-PAG-02044</a>	Project Appraisal Guidelines for National Roads Unit 11.0 - Financial Appraisal	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 11.0	February 2023
<a href="#">PE-PAG-02045</a>	Project Appraisal Guidelines Unit 2.3 - Logic Path Modelling	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 2.3	February 2023
<a href="#">PE-PMG-02001</a>	Road Safety Impact Assessment	Planning & Evaluation (PE)	Project Management (PMG)	Standards	NRA HD 18	December 2017
<a href="#">PE-PMG-02005</a>	Road Safety Impact Assessment Guidelines	Planning & Evaluation (PE)	Project Management (PMG)	Standards	NRA HA 18	December 2017
<a href="#">PE-PMG-02041</a>	Project Management Guidelines	Planning & Evaluation (PE)	Project Management (PMG)	Technical		May 2023
<a href="#">PE-PMG-02042</a>	Project Manager's Manual for Major National Road Projects	Planning & Evaluation (PE)	Project Management (PMG)	Technical		May 2023
<a href="#">PE-PMG-02043</a>	Project Manager's Manual for Minor National Road Projects	Planning & Evaluation (PE)	Project Management (PMG)	Technical		May 2023
<a href="#">PE-PMG-02044</a>	Cost Management Manual	Planning & Evaluation (PE)	Project Management (PMG)	Technical		December 2020
<a href="#">PE-PMG-02045</a>	National Roads - Active Travel Planning	Planning & Evaluation (PE)	Project Management (PMG)	Technical		October 2021
<a href="#">PE-PMG-02046</a>	Public Transport Project Management Guidelines	Planning & Evaluation (PE)	Project Management (PMG)	Technical		December 2021
<a href="#">PE-PMG-02047</a>	Project Manager's Manual for Greenway Projects	Planning & Evaluation (PE)	Project Management (PMG)	Technical		July 2022
<a href="#">PE-STY-02003</a>	Road Safety Impact Assessment - Impact Assessment Team Qualifications	Planning & Evaluation (PE)	Safety (STY)	Technical		December 2017
<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



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<a href="#">RE-ENV-07004</a>	The Interactions between Barn Owls and Major Roads: Informing Management and Mitigation	Research (RE)	Environment (ENV)	Technical		April 2021
<a href="#">RE-ENV-07006</a>	Common Noise Assessment Methods in Europe (CNOSSOS-EU): Interim Road Surface Correction Factors for National Roads in Ireland	Research (RE)	Environment (ENV)	Technical		October 2022
<a href="#">RE-ENV-07007</a>	Common Noise Assessment Methods in Europe (CNOSSOS-EU): Meteorological Correction Factors for Ireland	Research (RE)	Environment (ENV)	Technical		October 2022
<a href="#">RE-ENV-07008</a>	Environmental Planning of National Road and Greenway Projects	Research (RE)	Environment (ENV)	Technical		February 2023
<a href="#">RE-GEO-01108</a>	Risk-Based Geometric Design for Road Improvements	Research (RE)	Geometry (GEO)	Technical		April 2019
<a href="#">RE-PAV-00001</a>	The Use of Average Least Dimension in Surface Dressing Design	Research (RE)	Pavement (PAV)	Technical		April 2021
<a href="#">RE-PAV-00002</a>	The Use of Road Tar in Ireland and Research of Treatment Protocols	Research (RE)	Pavement (PAV)	Technical		February 2023
<a href="#">RE-PAV-00003</a>	Characterising Texture & Chip Distribution in Hot Rolled Asphalt using 3D Modelling Techniques	Research (RE)	Pavement (PAV)	Technical		February 2023
<a href="#">RE-PTP-07003</a>	Pilot and Trial Project Management Guidelines	Research (RE)	Pilot and Trial Projects (PTP)	Technical		February 2017