

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
AM-GEN-00001	Asset Inventory (Roads) - Summary Report	Asset Management & Maintenance (AM)	General (GEN)	Technical		July 2021
AM-GEN-00002	Asset Valuation (Roads) - Summary Report	Asset Management & Maintenance (AM)	General (GEN)	Technical		July 2021
AM-GEN-00003	Approach to Skid Resistance and Related Research 2011 to 2021	Asset Management & Maintenance (AM)	General (GEN)	Technical		July 2022
AM-GEN-00004	Technical Note on Short Duration Automatic Traffic Count (ATC) Surveys	Asset Management & Maintenance (AM)	General (GEN)	Technical		February 2023
AM-LHT-06058	Standardised Public Lighting Inventory Template User Manual	Asset Management & Maintenance (AM)	Lighting (LHT)	Technical		December 2017
AM-PAV-06045	Skid Resistance Assessment	Asset Management & Maintenance (AM)	Pavement (PAV)	Standards	NRA HD 28	June 2020
AM-PAV-06046	Skid Resistance Management	Asset Management & Maintenance (AM)	Pavement (PAV)	Technical	NRA HD 28	April 2022
AM-PAV-06049	Pavement Asset Repair and Renewal - Scheme Approval Procedures	Asset Management & Maintenance (AM)	Pavement (PAV)	Standards	NRA HD 30	March 2020
AM-PAV-06050	Pavement Assessment, Repair and Renewal Principles	Asset Management & Maintenance (AM)	Pavement (PAV)	Technical	NRA HD 31	March 2020
AM-PAV-06051	Winter Service Manual	Asset Management & Maintenance (AM)	Pavement (PAV)	Standards		August 2022
AM-PAV-06059	Crack Sealing and Joint Repair Systems	Asset Management & Maintenance (AM)	Pavement (PAV)	Technical		May 2019
AM-PAV-06060	Pavement Asset Management Guide	Asset Management & Maintenance (AM)	Pavement (PAV)	Technical		February 2023
AM-STY-06043	Road Safety Inspection Guidelines	Asset Management & Maintenance (AM)	Safety (STY)	Standards	NRA HA 17	February 2023
AM-STY-06044	Road Safety Inspection	Asset Management & Maintenance (AM)	Safety (STY)	Standards	NRA HD 17	February 2023
AM-STY-06046	Road Safety Inspections - Inspection Team Qualifications	Asset Management & Maintenance (AM)	Safety (STY)	Technical		December 2017
AM-STR-06001	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
AM-STR-06002	The Assessment of Road Bridges and Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 16	June 2014
AM-STR-06003	The Use of BS 5400: Part 3: 1982	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 19	December 2014
AM-STR-06004	Early Thermal Cracking of Concrete	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 24	December 2014
AM-STR-06005	Inspection and Repair of Concrete Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 35	June 2014
AM-STR-06006	The Assessment of the Fatigue Life of Corroded or Damaged Reinforcing Bars	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 38	June 2014
AM-STR-06007	The Assessment of Reinforced Concrete Half-Joints	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 39	June 2014
AM-STR-06008	The Design of Integral Bridges	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 42	June 2014
AM-STR-06009	Strengthening, Repair and Monitoring of Post-Tensioned Concrete Bridge Decks	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 43	June 2014
AM-STR-06010	The Assessment of Concrete Road Bridges and Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 44	June 2014
AM-STR-06011	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
AM-STR-06012	The Assessment of Concrete Structures Affected by Steel Corrosion	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 51	June 2014
AM-STR-06013	The Assessment of Concrete Road Structures Affected by Alkali Silica Reaction	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 52	June 2014
AM-STR-06014	Load Testing for Bridge Assessment	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 54	June 2014
AM-STR-06015	The Assessment of Bridge Substructures and Foundations, Retaining Walls and Buried Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 55	June 2014
AM-STR-06016	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
AM-STR-06017	Cathodic Protection for Use in Reinforced Concrete Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 83	June 2014
AM-STR-06018	Advice Notes on the Non-Destructive Testing of Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 86	June 2014

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
AM-STR-06019	Management of Corrugated Steel Buried Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 87	June 2014
AM-STR-06020	Management of Buried Concrete Box Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 88	June 2014
AM-STR-06021	Structural Assessment of Bridges with Deck Hinges	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BA 93	June 2014
AM-STR-06022	Implementation of BS 5400: Part 10: 1980 - Code of Practice for Fatigue	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 9	June 2014
AM-STR-06023	Design of Steel Bridges - Use of BS 5400-3:2002	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 13	June 2014
AM-STR-06024	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
AM-STR-06025	Design of Composite Bridges - Use of BS 5400: Part 5: 1979	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 16	June 2014
AM-STR-06026	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
AM-STR-06027	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
AM-STR-06028	Early Thermal Cracking of Concrete	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 28	June 2014
AM-STR-06029	The Design of Buried Concrete Box and Portal Frame Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 31	June 2014
AM-STR-06030	Loads for Highway Bridges	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 37	June 2014
AM-STR-06031	The Assessment of Concrete Road Bridges and Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 44	June 2014
AM-STR-06032	The Assessment and Strengthening of Road Bridge Supports	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 48	June 2014
AM-STR-06033	Design Rules for Aerodynamic Effects on Bridges	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 49	June 2014
AM-STR-06034	Post-Tensioned Concrete Bridges - Prioritisation of Special Inspections	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 54	June 2014
AM-STR-06035	The Assessment of Steel Road Bridges and Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 56	June 2014
AM-STR-06036	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
AM-STR-06037	The Assessment of Composite Road Bridges and Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 61	June 2014
AM-STR-06038	Foundations	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 74	June 2014
AM-STR-06039	The Management of Sub-standard Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 79	June 2014
AM-STR-06040	Use of Compressive Membrane Action in Bridge Decks	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 81	June 2014
AM-STR-06041	Maintenance Painting of Steelwork	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 87	June 2014
AM-STR-06042	Structural Review and Assessment of Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 101	June 2014
AM-STR-06048	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
AM-STR-06051	The Conservation of Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 89	June 2015
AM-STR-06052	The Protection and Repair of Concrete Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards	NRA BD 27	January 2016
AM-STR-06054	EIRSPAN Bridge Management System Principal Inspection Manual	Asset Management & Maintenance (AM)	Structures (STR)	Technical		September 2022
AM-STR-06055	EIRSPAN Bridge Management System Routine Maintenance Manual	Asset Management & Maintenance (AM)	Structures (STR)	Technical		September 2022
AM-STR-06056	Stage 1 Structural Assessment of Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards		February 2017
AM-STR-06057	The Stage 2 Structural Assessment of Sub-Standard Road Structures	Asset Management & Maintenance (AM)	Structures (STR)	Standards		February 2017
CC-CMG-04001	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
CC-GMP-00010	Introduction to the Guidance on Measuring and Pricing	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards		October 2016
CC-GMP-00054	TII Schedule of Rates 2023	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Technical		February 2023
CC-GMP-00100	Guidance for Measuring and Pricing Preliminaries	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 100	October 2016
CC-GMP-00200	Guidance for Measuring and Pricing of Site Clearance	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 200	October 2016
CC-GMP-00300	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
CC-GMP-00400	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
CC-GMP-00500	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
CC-GMP-00600	Guidance for Measuring and Pricing of Earthworks	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 600	October 2016
CC-GMP-00700	Guidance for Measuring and Pricing of Pavements	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 700	October 2016
CC-GMP-01100	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
CC-GMP-01400	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
CC-GMP-01500	Guidance for Measuring and Pricing of Motorway Communications	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 1500	October 2016
CC-GMP-01600	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
CC-GMP-01700	Guidance for Measuring and Pricing of Structural Concrete	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 1700	October 2016
CC-GMP-01800	Guidance for Measuring and Pricing of Structural Steelwork	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 1800	October 2016
CC-GMP-02000	Guidance for Measuring and Pricing of Waterproofing for Structures	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 2000	April 2019
CC-GMP-02400	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
CC-GMP-02500	Guidance for Measuring and Pricing of Special Structures	Construction & Commissioning (CC)	Guidance for Measuring and Pricing (GMP)	Standards	Series MMNG 2500	October 2016
CC-GMP-02700	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
CC-GSW-00010	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
CC-GSW-00100	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
CC-GSW-00200	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
CC-GSW-00300	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
CC-GSW-00400	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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-GSW-00500	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
CC-GSW-00600	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
CC-GSW-00700	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
CC-GSW-00800	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
CC-GSW-00900	Notes for Guidance on CC-SPW-00900 - Road Pavements - Bituminous Materials	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 900	December 2023
CC-GSW-01000	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
CC-GSW-01100	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
CC-GSW-01200	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
CC-GSW-01300	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
CC-GSW-01400	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
CC-GSW-01500	Guidance on Specification for Traffic Control and Communications	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Standards	Series NG 1500	April 2019
CC-GSW-01600	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
CC-GSW-01700	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
CC-GSW-01800	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
CC-GSW-01900	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
CC-GSW-02000	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
CC-GSW-02100	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
CC-GSW-02200	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
CC-GSW-02300	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
CC-GSW-02400	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
CC-GSW-02500	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
CC-GSW-02600	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
CC-GSW-02700	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
CC-GSW-02800	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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-GSW-02900	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
CC-GSW-04008	Guidelines for the Use of the Falling Weight Deflectometer in Ireland	Construction & Commissioning (CC)	Guidance on Specification for Works (GSW)	Technical		July 2000
CC-GSW-04009	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
CC-GSW-05500	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
CC-PAV-04007	Requirements for the Reinstatement of Openings in National Roads	Construction & Commissioning (CC)	Pavement (PAV)	Technical		May 2019
CC-PAV-04009	Rolling Crown Construction Methods	Construction & Commissioning (CC)	Pavement (PAV)	Technical	NRA IAN 11/16	January 2016
CC-PAV-04010	The Use of Close Range Photogrammetry to Characterise Texture in a Pavement Surfacing Material	Construction & Commissioning (CC)	Pavement (PAV)	Technical		October 2021
CC-PAV-04011	Hot Rolled Asphalt and Coated Chippings – Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		January 2019
CC-PAV-04012	Requirements for Mastic Asphalt	Construction & Commissioning (CC)	Pavement (PAV)	Technical		October 2019
CC-PAV-04013	Surface Dressing - Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		March 2020
CC-PAV-04014	Stone Mastic Asphalt - Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		March 2020
CC-PAV-04015	Asphalt Concrete - Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		December 2020
CC-PAV-04016	Site Documentation & Traceability of Bituminous Mixtures – Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		April 2022
CC-PAV-04017	Sampling, Storage and Retention of Bituminous Mixtures – Checks and Key Points	Construction & Commissioning (CC)	Pavement (PAV)	Technical		April 2022
CC-PAV-04021	The Technical Delivery of Minor Pavement Schemes	Construction & Commissioning (CC)	Pavement (PAV)	Technical		December 2020
CC-RMP-00010	Introduction to the Requirements for Measuring and Pricing	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards		April 2022
CC-RMP-00100	Requirements for Measuring and Pricing Preliminaries	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 100	January 2019
CC-RMP-00200	Requirements for Measuring and Pricing of Site Clearance	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 200	January 2019
CC-RMP-00300	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
CC-RMP-00400	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
CC-RMP-00500	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
CC-RMP-00600	Requirements for Measuring and Pricing of Earthworks	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 600	January 2019
CC-RMP-00700	Requirements for Measuring and Pricing of Pavements	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 700	January 2019
CC-RMP-01100	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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-RMP-01200	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
CC-RMP-01300	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
CC-RMP-01400	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
CC-RMP-01500	Requirements for Measuring and Pricing of Motorway Communications	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1500	January 2019
CC-RMP-01600	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
CC-RMP-01700	Requirements for Measuring and Pricing of Structural Concrete	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1700	January 2019
CC-RMP-01800	Requirements for Measuring and Pricing of Structural Steelwork	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 1800	January 2019
CC-RMP-01900	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
CC-RMP-02000	Requirements for Measuring and Pricing of Waterproofing for Structures	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 2000	April 2019
CC-RMP-02100	Requirements for Measuring and Pricing of Bridge Bearings	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 2100	January 2019
CC-RMP-02300	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
CC-RMP-02400	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
CC-RMP-02500	Requirements for Measuring and Pricing of Special Structures	Construction & Commissioning (CC)	Requirements for Measuring and Pricing (RMP)	Standards	Series MM 2500	October 2016
CC-RMP-02700	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
CC-RMP-02800	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
CC-RMP-02900	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
CC-REQ-04009	Independent Vehicle Restraint Systems Chartered Engineer Requirements	Construction & Commissioning (CC)	Road Equipment (REQ)	Standards		June 2020
CC-STY-04002	Temporary Safety Measures Inspection	Construction & Commissioning (CC)	Safety (STY)	Standards	NRA HD 16	December 2017
CC-STY-04005	Inspection Qualifications for Temporary Safety Measures Inspections	Construction & Commissioning (CC)	Safety (STY)	Technical		December 2017
CC-SPW-00010	Specification for Works Series 000 - Introduction	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 000	October 2023
CC-SPW-00100	Specification for Road Works Series 100 - Preliminaries	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 100	March 2011

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SPW-00200	Specification for Road Works Series 200 - Site Clearance	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 200	December 2010
CC-SPW-00300	Specification for Road Works Series 300 - Fencing and Environmental Noise Barriers	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 300	August 2018
CC-SPW-00400	Specification for Road Restraints Systems (Vehicle and Pedestrian)	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 400	June 2020
CC-SPW-00500	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
CC-SPW-00600	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
CC-SPW-00700	Specification for Road Works Series 700 - Road Pavements - General	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 700	January 2016
CC-SPW-00800	Road Pavements - Unbound and Hydraulically Bound Mixtures	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 800	October 2023
CC-SPW-00900	Specification for Road Works Series 900 - Road Pavements - Bituminous Materials	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 900	October 2023
CC-SPW-01000	Specification for Road Works Series 1000 - Road Pavements - Concrete Materials	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1000	March 2013
CC-SPW-01100	Specification for Road Works Series 1100 - Kerbs, Footways and Paved Areas	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1100	February 2012
CC-SPW-01200	Specification for Road Works Series 1200 - Traffic Signs and Road Markings	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1200	January 2019
CC-SPW-01300	Specification for Road Lighting Columns and CCTV Masts	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1300	May 2019
CC-SPW-01400	Specification for Electrical Work for Road Lighting and Traffic Signs	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1400	May 2019
CC-SPW-01500	Specification for Traffic Control and Communications	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1500	April 2019
CC-SPW-01600	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
CC-SPW-01700	Specification for Road Works Series 1700 - Structural Concrete	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1700	December 2017
CC-SPW-01800	Specification for Road Works Series 1800 - Structural Steelwork	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1800	October 2023
CC-SPW-01900	Specification for Road Works Series 1900 - Protection of Steelwork Against Corrosion	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 1900	June 2014
CC-SPW-02000	Specification for Road Works Series 2000 - Waterproofing for Concrete Structures	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2000	April 2019
CC-SPW-02100	Specification for Road Works Series 2100 - Bridge Bearings	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2100	February 2023
CC-SPW-02200	Specification for Road Works Series 2200 - Parapets	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2200	March 2013
CC-SPW-02300	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
CC-SPW-02400	Specification for Road Works Series 2400 - Brickwork, Blockwork and Stonework	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2400	December 2013
CC-SPW-02500	Specification for Road Works Series 02500 - Special Structures	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2500	July 2021
CC-SPW-02600	Specification for Road Works Series 2600 - Miscellaneous	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2600	December 2010
CC-SPW-02700	Specification for Road Works Series 2700 - Watermains, Utilities and Accommodation Works	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2700	March 2011
CC-SPW-02800	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
CC-SPW-02900	Specification for Road Works Series 2900 - CCTV Survey of Road Drainage Systems	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 2900	January 2009
CC-SPW-04006	NRA Binder Specifications	Construction & Commissioning (CC)	Specification for Works (SPW)	Technical	RC 380/13	April 2013
CC-SPW-05500	Structural Concrete Repairs	Construction & Commissioning (CC)	Specification for Works (SPW)	Standards	Series 5500	January 2016
CC-SCD-00001	Road Type and Cross-Section: Type 1 Single Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/1	December 2017
CC-SCD-00002	Road Type and Cross sections: Type 2 Single Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/2	December 2017

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-00003	Road Type and Cross Sections: Type 3 Single Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/3	December 2017
CC-SCD-00004	Road Type and Cross Sections: Type 3 Dual Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/4	April 2017
CC-SCD-00005	Road Type and Cross Sections: Type 2 Dual Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/5	April 2017
CC-SCD-00006	Road Cross-Section and Type A– Type 1 Dual Carriageway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/6	February 2017
CC-SCD-00007	Road Cross-Section and Type A– Standard Dual Carriageway and Motorway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/7	June 2017
CC-SCD-00008	Road Type and Cross-Section - Wide Dual Carriageway Motorway (D2M)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/8	October 2013
CC-SCD-00009	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
CC-SCD-00010	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
CC-SCD-00011	Road Type and Cross-Section - Diverge Slip Roads Only 2 Lane	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/11	April 2014
CC-SCD-00012	Road Type and Cross-Section - Cross Sections at Structures	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/12	September 2011
CC-SCD-00013	Road Type and Cross-Section - Single Carriageway Urban Relief Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/13	October 2013
CC-SCD-00014	Road Type and Cross-Section - Dual Carriageway Urban Relief Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/14	October 2013
CC-SCD-00015	Road Type and Cross-Section - Dual Carriageway Urban 2 Lane	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/15	October 2013
CC-SCD-00016	Road Type and Cross-Section - Dual Carriageway Urban 3 Lane	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/000/16	October 2013
CC-SCD-00051	Active Travel At-Grade Crossing of National Roads, with Development of Central Island	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2023
CC-SCD-00052	Signage Details for Active Travel At-Grade Crossing of National Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2023
CC-SCD-00053	Termination of Active Travel Facility and Transition to Road with Hard Shoulder	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2023
CC-SCD-00054	Termination of Active Travel Facility and Transition to Road with Hard Strip	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2023
CC-SCD-00101	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
CC-SCD-00102	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
CC-SCD-00103	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
CC-SCD-00104	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
CC-SCD-00105	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
CC-SCD-00106	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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-00107	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
CC-SCD-00108	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
CC-SCD-00109	Edge of Pavement Details - Combined Kerb and Drainage System	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/9	March 2015
CC-SCD-00110	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
CC-SCD-00111	Edge of Pavement Details - Central Reserve Drainage Channel Blocks and Drains	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/100/11	March 2015
CC-SCD-00112	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
CC-SCD-00301	Fencing - Timber Post and Rail Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/1	January 2009
CC-SCD-00302	Fencing - Stud Fencing Type A	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/2	January 2009
CC-SCD-00303	Fencing - Concrete Post and Rail Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/3	January 2007
CC-SCD-00304	Fencing - Timber Post and Wire Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/4	January 2009
CC-SCD-00305	Fencing - Cleft Chestnut Pale Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/5	January 2007
CC-SCD-00306	Fencing - Concrete Post and Mesh	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/6	January 2007
CC-SCD-00307	Fencing - Woven and Lap Boarded Panel Fences	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/7	January 2007
CC-SCD-00308	Fencing - Diagrammatic Methods of Attaching Fencing to Structures	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/8	January 2007
CC-SCD-00309	Gates - Steel Single Field Gate	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/9	January 2007
CC-SCD-00310	Gates - Steel Double Field Gate	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/10	August 2010
CC-SCD-00311	Gates - Timber Single Field Gate	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/11	January 2007
CC-SCD-00312	Gates - Timber Wicket Gate	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/12	January 2007
CC-SCD-00313	Gates - Hinges for Timber Field Gates	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/13	January 2007
CC-SCD-00314	Gates - Standard Gate Stops	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/14	January 2007
CC-SCD-00315	Stiles - Timber Stile - Type 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/15	January 2007
CC-SCD-00316	Stiles - Timber Stile - Type 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/16	March 2000
CC-SCD-00317	Fencing - Steel Palisade Security Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/17	January 2009
CC-SCD-00318	Fencing - Cranked Concrete Post and Mesh	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/18	January 2007
CC-SCD-00319	Fencing - Mammal Resistant Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/19	February 2007

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-00320	Fencing - Timber Post and Tension Mesh Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/20	August 2018
CC-SCD-00321	Fencing - Timber Post and Tension Mesh Stud Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/21	July 2021
CC-SCD-00322	Fencing - Stud Fencing Type B	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/300/2B	January 2009
CC-SCD-00323	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
CC-SCD-00324	Fencing - Mammal Resistant Fencing for Timber Post and Tension Mesh Fence	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		August 2018
CC-SCD-00401	Safety Fences - Pedestrian Guardrail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/400/1	March 2000
CC-SCD-00405	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
CC-SCD-00406	Safety Barriers - Not Used	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/400/6	January 2009
CC-SCD-00407	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
CC-SCD-00408	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
CC-SCD-00409	Safety Barrier Terminated In Cutting Sheet 1 Of 3 - Transition Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2019
CC-SCD-00410	Safety Barrier Terminated In Cutting Sheet 2 Of 3 - Anchor Block Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2019
CC-SCD-00411	Safety Barrier Terminated In Cutting Sheet 3 Of 3 - Anchor Block Reinforcement Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		May 2019
CC-SCD-00415	Full Height End Terminal Chevron Plates	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		June 2020
CC-SCD-00416	Identification Label for Road Restraint System - Safety Barrier	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		June 2020
CC-SCD-00417	Identification Label for Road Restraint System - Transition, Terminal and Crash Cushion	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		June 2020
CC-SCD-00501	Drainage - Chamber Types	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/1	March 2015
CC-SCD-00502	Drainage - Chamber Type A (Block or In Situ Concrete Manhole)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/2	March 2015
CC-SCD-00503	Drainage - Chamber Type B (Block or In Situ Concrete Manhole)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/3	March 2015
CC-SCD-00504	Drainage - Chamber Type C (Precast Concrete Manhole)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/4	March 2015
CC-SCD-00505	Drainage - Chamber Type D (Precast Concrete Manhole)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/5	March 2015
CC-SCD-00506	Drainage - Chamber Type E (Precast Concrete Manhole)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/6	March 2015
CC-SCD-00507	Drainage - Chamber Type E Typical Hinged Grating Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/7	March 2015
CC-SCD-00508	Drainage - Vertical Backdrop in Manholes	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/8	March 2015

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-00509	Drainage - Chamber Type F (Precast Catchpit)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/9	March 2015
CC-SCD-00510	Drainage - Precast Concrete Gully	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/10	March 2015
CC-SCD-00511	Drainage - In Situ Concrete and Blockwork Gullies	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/11	March 2015
CC-SCD-00512	Drainage - Gully Grating	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/12	March 2015
CC-SCD-00513	Drainage - Chamber Fittings - Ladder, Typical Arrangement Handhold and Safety Chain	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/13	March 2015
CC-SCD-00514	Drainage - Typical Chamber Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/14	March 2015
CC-SCD-00520	Drainage - Filter Drains Trench and Bedding Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/20	March 2015
CC-SCD-00521	Drainage - Surface Water Drains - Trench and Bedding Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/21	March 2015
CC-SCD-00522	Edge of Pavement Details - Cross Section of Concrete Surface Water Channel	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/22	March 2015
CC-SCD-00523	Drainage - Drainage Channel Blocks Types A, B and C	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/23	March 2015
CC-SCD-00524	Drainage - Drainage Channel Blocks Types D, E and F	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/24	March 2015
CC-SCD-00525	Drainage - Typical Swale Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/25	March 2015
CC-SCD-00526	Drainage - In-Line Outlet to Triangular Surface Water Channel	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/26	March 2015
CC-SCD-00527	Drainage - In-Line Outlet to Trapezoidal Surface Water Channel	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/27	March 2015
CC-SCD-00528	Drainage - Weir Outlet to Surface Water Channel	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/28	March 2015
CC-SCD-00529	Drainage - Slope Drainage Herringbone Filter Drains	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/29	March 2015
CC-SCD-00540	Drainage - Edge of Pavement Drains - Fin Drains and Narrow Filter Drains	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/40	March 2015
CC-SCD-00541	Drainage - Edge of Pavement Drains - Installation of Fin Drains	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/41	March 2015
CC-SCD-00542	Drainage - Edge of Pavement Drains - Installation of Narrow Filter Drains	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/42	March 2015
CC-SCD-00543	Drainage - Edge of Pavement Drains - Under Channel Drainage Layers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/43	March 2015
CC-SCD-00550	Drainage - Rock Armour: Scour Protection	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/50	March 2015
CC-SCD-00551	Drainage - Self Clearing Inlet Grid Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/51	March 2015
CC-SCD-00552	Drainage - Outlet Grid Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/52	March 2015
CC-SCD-00553	Drainage - G.A. of Formed Headwalls 150 - 1800 Diameter Pipes	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/53	March 2015
CC-SCD-00560	Ducts - Transverse Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/60	March 2015

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-00561	Ducts - Trench Cross Sections Under Trafficked Areas	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/61	March 2015
CC-SCD-00562	Ducts - Trench Cross Sections Under Non-Trafficked Areas	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/62	March 2015
CC-SCD-00563	Ducts - Duct Crossing Types	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/63	March 2015
CC-SCD-00564	Ducts - Footway/Verge Draw Pit	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/64	March 2015
CC-SCD-00565	Ducts - Carriageway Draw Pit Type A	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/65	March 2015
CC-SCD-00566	Ducts - Carriageway Draw Pit Type B	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/66	March 2015
CC-SCD-00567	Ducts - Duct Spacer and Strapping for Trenchless Construction	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/500/67	March 2015
CC-SCD-00601	Earthworks - Transition Area Between Cut and Fill	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/1	March 2011
CC-SCD-00602	Earthworks - Interceptor Ditches	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/2	March 2000
CC-SCD-00603	Earthworks - Rounding of Earthworks Slopes	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/3	March 2013
CC-SCD-00604	Earthworks - Treatment of Abandoned Watercourse and/or Ditch	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/4	March 2013
CC-SCD-00605	Earthworks - Benching for Embankment of Sloping Ground	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/5	March 2013
CC-SCD-00606	Earthworks - Embankment in Areas Prone to Flooding	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/6	March 2013
CC-SCD-00607	Earthworks - Rock Cut Slope	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/7	March 2013
CC-SCD-00608	Earthworks - Fill Against Existing Embankment	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/8	March 2013
CC-SCD-00609	Earthworks - Fill to Structures	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/9	March 2013
CC-SCD-00610	Earthworks - Capping Treatment on Embankment Nearside Verge	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/600/10	March 2013
CC-SCD-00701	Pavement - Free Pavement Edge Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/1	March 2015
CC-SCD-00702	Pavement - Kerbed Pavement Edge Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/2	September 2010
CC-SCD-00703	Pavement - Transverse Joint Between New Construction and Existing Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/3	September 2010
CC-SCD-00704	Pavement - Longitudinal Joint Between New Construction and Existing Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/4	December 2010
CC-SCD-00705	Pavement - Trench Reinstatement	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/5	December 2010
CC-SCD-00706	Pavement - Access Road/Service Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/700/6	March 2015
CC-SCD-01001	Concrete Pavements - Longitudinal Sections	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/1	November 2010
CC-SCD-01002	Concrete Pavements - Expansion Joints	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/2	March 2000

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-01003	Concrete Pavements - Contraction Joints	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/3	November 2010
CC-SCD-01004	Concrete Pavements - Warping Joints (Unreinforced Slabs Only)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/4	November 2010
CC-SCD-01005	Concrete Pavements - Emergency Transverse Construction Joint (Jointed Reinforced Slabs Only)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/5	November 2010
CC-SCD-01006	Concrete Pavements - Transitions from Rigid to Flexible Construction	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/6	November 2010
CC-SCD-01007	Concrete Pavements - Longitudinal Joints	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/7	November 2010
CC-SCD-01008	Concrete Pavements - Longitudinal Joints	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/8	November 2010
CC-SCD-01009	Concrete Pavements - Longitudinal Joint Positions and Tolerances	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/9	November 2010
CC-SCD-01010	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
CC-SCD-01011	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
CC-SCD-01012	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
CC-SCD-01013	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
CC-SCD-01014	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
CC-SCD-01015	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
CC-SCD-01016	Concrete Pavements - Gullies in Jointed Concrete Pavement	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/16	November 2010
CC-SCD-01017	Concrete Pavements - Manholes in Jointed Concrete Pavement	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/17	March 2000
CC-SCD-01018	Concrete Pavements - Taper Construction and Joint Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/18	November 2010
CC-SCD-01019	Concrete Pavements - Joint Layout for Hardshoulders, Hardstrips and Lay-bys	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/19	March 2000
CC-SCD-01020	Concrete Carriageway - Transverse Construction Joint (Continuously Reinforced Concrete Pavement or Base)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/20	December 2010
CC-SCD-01021	Concrete Carriageway - Transverse from Rigid CRCB to Flexible Construction	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/21	December 2010
CC-SCD-01022	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
CC-SCD-01023	Concrete Carriageway - Longitudinal Joint (Continuously Reinforced Concrete Pavement or Base)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/23	December 2010
CC-SCD-01024	Concrete Carriageway - Longitudinal Joint (Continuously Reinforced Concrete Pavement or Base)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/24	December 2010
CC-SCD-01025	Concrete Carriageway - Continuously Reinforced Concrete Pavement Ground Beam Anchorage	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/25	December 2010
CC-SCD-01026	Concrete Carriageway - Continuously Reinforced Concrete Pavement Ground Beam Anchorage Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1000/26	December 2010

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-01027	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
CC-SCD-01028	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
CC-SCD-01029	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
CC-SCD-01101	Kerbs, Footways and Paved Areas - Precast Kerbs	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/1	December 2010
CC-SCD-01102	Kerbs, Footways and Paved Areas - In Situ Concrete Kerb	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/2	December 2010
CC-SCD-01103	Kerbs, Footways and Paved Areas - Dropped Kerb Ramp	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/03	March 2020
CC-SCD-01104	Kerbs, Footways and Paved Areas - Bituminous Footway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/4	March 2000
CC-SCD-01105	Kerbs, Footways and Paved Areas - Concrete Footway	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/5	March 2000
CC-SCD-01106	Kerbs, Footways and Paved Areas - Non Trafficked Block Paving	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/6	March 2000
CC-SCD-01107	Kerbs, Footways and Paved Areas - Nosing Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/7	March 2000
CC-SCD-01108	Kerbs, Footways and Paved Areas - Typical Paved Roundabout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/8	March 2000
CC-SCD-01109	Precast Kerbs - Precast Kerb Units	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1100/9	December 2010
CC-SCD-01110	Kerbs, Footways and Paved Areas: Channelising Island Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		April 2017
CC-SCD-01201	Traffic Signs - Demountable Bollard	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/1	March 2000
CC-SCD-01202	Information Signs - Typical Emergency and Contra-Flow Crossovers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/2	December 2013
CC-SCD-01203	Information Signs - Safety Barrier Reflectors TSM Chapter 6	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/3	December 2013
CC-SCD-01204	Information Signs - Junction Definition Post TSM Chapter 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/4	December 2013
CC-SCD-01205	Information Signs - Pole Extension	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/5	December 2013
CC-SCD-01206	Information Signs - Delineator Posts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/6	December 2013
CC-SCD-01207	Information Signs - Nosing Markers TSM Chapter 6	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/7	December 2013
CC-SCD-01208	Information Signs - Nosing Markers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/8	December 2013
CC-SCD-01209	Information Signs - Typical Mounting Arrangement 'Cranked' Finger Post	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/9	December 2013
CC-SCD-01210	Information Signs - Service Sticker Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1200/10	December 2013
CC-SCD-01301	Road Lighting - Lighting Columns - Fastener Head in Door Recess and Key	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1300/1	March 2000
CC-SCD-01302	Lighting Columns and Brackets - Steel Lighting Column Door	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1300/2	March 2000

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-01401	Road Lighting - Lighting Column Connection	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1400/1	March 2000
CC-SCD-01501	Installation Drawing TCC - Ducts for Motorway Cables at Interchange Overbridges	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/1	October 2013
CC-SCD-01502	Installation Drawing TCC - Ducts for Motorway Cables at Interchange Overbridges	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/2	October 2013
CC-SCD-01503	Installation Drawing TCC - Ducts for Motorway Cables for Single Bridges	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/3	October 2013
CC-SCD-01504	Installation Drawing TCC - Network Ducts Sections	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/4	October 2013
CC-SCD-01505	Installation Drawing TCC - Network Ducts Plan View	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/5	October 2013
CC-SCD-01506	Installation Drawing TCC - Network Ducts Deep Transverse Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/6	October 2013
CC-SCD-01507	Installation Drawing TCC - Local Ducts to Cabinet Sites	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/7	October 2013
CC-SCD-01508	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
CC-SCD-01509	Installation Drawing TCC - Cabinet Arrangements General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/9	October 2013
CC-SCD-01510	Installation Drawing TCC - Duct Installation Longitudinal Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/10	October 2013
CC-SCD-01511	Installation Drawing TCC - Duct Installation Local Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/11	October 2013
CC-SCD-01512	Installation Drawing TCC - Duct Installation Transverse Ducts	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/12	October 2013
CC-SCD-01513	Installation Drawing TCC - Duct Installation Spacer and Strapping	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/13	October 2013
CC-SCD-01514	Installation Drawing TCC - Duct Installation Mechanical Duct Plug	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/14	October 2013
CC-SCD-01515	Installation Drawing TCC - Comms I Chambers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/15	October 2013
CC-SCD-01516	Installation Drawing TCC - Chambers Cable Support for Comms I	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/16	October 2013
CC-SCD-01517	Installation Drawing TCC - Comms II Chambers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/17	October 2013
CC-SCD-01518	Installation Drawing TCC - Comms III Chambers	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/18	October 2013
CC-SCD-01519	Installation Drawing TCC - Cable Installation Cable Marking	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/19	June 2015
CC-SCD-01520	Installation Drawing TCC - Cable Management Joint Chamber	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/20	October 2013
CC-SCD-01521	Installation Drawing TCC - Cable Management Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/21	October 2013
CC-SCD-01522	Installation Drawing TCC - Typical Access Steps	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/22	October 2013
CC-SCD-01523	Installation Drawing TCC - Typical Safety Handrail Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/23	October 2013
CC-SCD-01524	Installation Drawing TCC - Maintenance Vehicle Lay-by Typical Lay-by Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/24	October 2013

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-01525	Installation Drawing TCC - Detector Loop Slot Details Sheet 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/25	October 2013
CC-SCD-01526	Installation Drawing TCC - Detector Loop Slot Details Sheet 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/26	October 2013
CC-SCD-01527	Installation Drawing TCC - Detector Loop Slot Details Sheet 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/27	October 2013
CC-SCD-01528	Installation Drawing TCC - Detector Loop Slot Details Sheet 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/28	October 2013
CC-SCD-01529	Installation Drawing TCC - Cross Cutting Corners of Slots	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/29	October 2013
CC-SCD-01530	Installation Drawing TCC - Inductive Loop Test Certificate	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/30	October 2013
CC-SCD-01531	Installation Drawing TCC - Loop Joint Chamber - Sheet 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/31	June 2015
CC-SCD-01532	Installation Drawing TCC - Loop Joint Chamber - Sheet 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/32	October 2013
CC-SCD-01533	Installation Drawing TCC - Detector Loop Layout - Sheet 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/33	October 2013
CC-SCD-01534	Installation Drawing TCC - Detector Loop Layout - Sheet 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/34	October 2013
CC-SCD-01535	Installation Drawing TCC - Detector Loop Layout - Sheet 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/35	October 2013
CC-SCD-01536	Installation Drawing TCC - Detector Loop Layout - Sheet 4	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/36	October 2013
CC-SCD-01537	Installation Drawing TCC - Detector Loop Layout - Sheet 5	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/37	October 2013
CC-SCD-01538	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
CC-SCD-01539	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
CC-SCD-01540	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
CC-SCD-01541	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
CC-SCD-01542	Installation Drawing TCC - Loop (Inductive) - All Purpose Roads Chevron Loops	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/42	October 2013
CC-SCD-01543	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
CC-SCD-01544	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
CC-SCD-01545	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
CC-SCD-01546	Installation Drawing TCC - Loop (Inductive) All - Purpose Road Typical Loop Configuration	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/46	October 2013
CC-SCD-01547	Installation Drawing TCC - Loop (Inductive) All - Purpose Road Mova Loops	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/47	October 2013
CC-SCD-01548	Installation Drawing TCC - Cabinet Enclosure Single Bay - Sheet 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/48	October 2013
CC-SCD-01549	Installation Drawing TCC - Cabinet Enclosure Single Bay - Sheet 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/49	October 2013

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-01550	Installation Drawing TCC - Cabinet Enclosure Double Bay - Sheet 1	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/50	October 2013
CC-SCD-01551	Installation Drawing TCC - Cabinet Enclosure Double Bay - Sheet 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/51	October 2013
CC-SCD-01552	Installation Drawing TCC - Typical Roadside Cabinet Layout Type A - Front	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/52	October 2013
CC-SCD-01553	Installation Drawing TCC - Typical Roadside Cabinet Layout Type A - Rear	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/53	October 2013
CC-SCD-01554	Installation Drawing TCC - Typical Roadside Cabinet Layout Type B - Front	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/54	October 2013
CC-SCD-01555	Installation Drawing TCC - Typical Roadside Cabinet Layout Type B - Rear	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/55	October 2013
CC-SCD-01556	Installation Drawing TCC - Typical Roadside Cabinet Layout Distribution Node - Front	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/56	October 2013
CC-SCD-01557	Installation Drawing TCC - Typical Roadside Cabinet Layout Distribution Node - Rear	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/57	October 2013
CC-SCD-01558	Installation Drawing TCC - Roadside Cabinet Heater Connections	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/58	June 2015
CC-SCD-01559	Installation Drawing TCC - Typical Outstation Layout (Gantry Signals)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/59	October 2013
CC-SCD-01560	Installation Drawing TCC - Telephone Installation Without Safety Barrier	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/60	October 2013
CC-SCD-01561	Installation Drawing TCC - Telephone Installation With Ducting/Chamber Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/61	October 2013
CC-SCD-01562	Installation Drawing TCC - Detail of Telephone Installation Behind Safety Barrier	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/62	October 2013
CC-SCD-01563	Installation Drawing TCC - Detail of Blister Surface Paving Slab	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/63	October 2013
CC-SCD-01564	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
CC-SCD-01565	Installation Drawing TCC - ERT Unique Identification Number - Label	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/65	October 2013
CC-SCD-01566	Installation Drawing TCC - ERT Unique Identification Number - Label Small	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/66	October 2013
CC-SCD-01567	Installation Drawing TCC - Gantry Earthing and Bonding	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/67	June 2015
CC-SCD-01568	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
CC-SCD-01569	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
CC-SCD-01570	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
CC-SCD-01571	Installation Drawing TCC - Pole Installation Without Cabinet Typical Plinth Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/1500/71	June 2015
CC-SCD-01801	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
CC-SCD-01802	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
CC-SCD-01803	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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-01804	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
CC-SCD-01805	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
CC-SCD-01806	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
CC-SCD-01807	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
CC-SCD-01808	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
CC-SCD-01809	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
CC-SCD-01810	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
CC-SCD-01811	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
CC-SCD-01812	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
CC-SCD-01813	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
CC-SCD-01814	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
CC-SCD-01815	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
CC-SCD-01816	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
CC-SCD-01817	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
CC-SCD-01818	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
CC-SCD-01819	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
CC-SCD-01820	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
CC-SCD-01821	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
CC-SCD-01822	Gantry Group 8 - General Arrangement of Gantry Group 8 Sheet 1 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
CC-SCD-01823	Gantry Group 8 - General Arrangement of Gantry Group 8 Sheet 2 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
CC-SCD-01824	Gantry Group 8 - General Arrangement of Gantry Group 8 Sheet 3 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
CC-SCD-01825	Gantry Group 9 - General Arrangement of Gantry Group 9 Sheet 1 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
CC-SCD-01826	Gantry Group 9 - General Arrangement of Gantry Group 9 Sheet 2 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
CC-SCD-01827	Gantry Group 9 - General Arrangement of Gantry Group 9 Sheet 3 of 3	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
CC-SCD-01828	Gantry Group 10 - General Arrangement of Gantry Group 10 Sheet 1 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-01829	Gantry Group 10 - General Arrangement of Gantry Group 10 Sheet 2 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
CC-SCD-01830	Gantry Group 11 - General Arrangement of Gantry Group 11 Sheet 1 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
CC-SCD-01831	Gantry Group 11 - General Arrangement of Gantry Group 11 Sheet 2 of 2	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		December 2021
CC-SCD-01850	Single Leaf Abutment Gallery Door	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		February 2023
CC-SCD-01851	Double Leaf Abutment Gallery Door	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		February 2023
CC-SCD-01852	Abutment Gallery Security Mesh	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		February 2023
CC-SCD-02401	Walls - Typical Blockwork Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/1	November 2010
CC-SCD-02402	Walls - Typical Dense Concrete Masonry Blockwork Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/2	November 2010
CC-SCD-02403	Walls - Typical Masonry Faced Blockwork Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/3	November 2010
CC-SCD-02404	Walls - Typical Stonework Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/4	November 2010
CC-SCD-02405	Walls - Typical Railing on Low Stonework Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/5	November 2010
CC-SCD-02406	Walls - Typical Steel Palisade on Low Wall	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/6	November 2010
CC-SCD-02407	Walls - Principles of Stonemasonry	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2400/7	December 2013
CC-SCD-02501	Special Structures - Access Underpass	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2500/1	June 2014
CC-SCD-02502	Special Structures - Access Underpass	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2500/2	June 2014
CC-SCD-02503	Special Structures - Access Underpass	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2500/3	June 2014
CC-SCD-02504	Special Structures - Mammal Underpass General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2500/4	March 2015
CC-SCD-02505	Special Structures - Mammal Underpass Longsection	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2500/5	March 2015
CC-SCD-02701	Watermain - Watermain Trench and Bedding Details for Untrafficked Areas	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/1	March 2011
CC-SCD-02702	Watermain - Watermain Trench and Bedding Details for Existing Roads	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/2	March 2011
CC-SCD-02703	Watermain - Watermain Trench and Bedding Details for New Roads	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/3	March 2011
CC-SCD-02704	Statutory - Sluice Valve Chamber (Mains 300mm Diameter or Less)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/4	March 2011
CC-SCD-02705	Watermain - Twin Sluice Valve Chamber (Mains 300mm Diameter or More)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/5	March 2011
CC-SCD-02706	Watermain - Butterfly Valve Chamber (Mains 350mm Diameter or Over)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/6	March 2011
CC-SCD-02707	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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-02708	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
CC-SCD-02709	Watermain - Offset Hydrant Chamber (Sheet 1 of 2)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/9	March 2011
CC-SCD-02710	Watermain - Offset Hydrant Chamber (Sheet 2 of 2)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/10	March 2011
CC-SCD-02711	Watermain - Joints and Lifting Handle	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/11	March 2011
CC-SCD-02712	Watermain - Spindle Guides	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/12	March 2011
CC-SCD-02713	Statutory Undertakers - Marker Post and Plates	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/13	March 2011
CC-SCD-02750	Statutory Undertakers - Typical Service Clearances Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/50	March 2011
CC-SCD-02751	Watermain - Services Protection Slab	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/51	March 2011
CC-SCD-02752	Watermain - Services Marker Slab	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/52	March 2011
CC-SCD-02753	Accommodation Works - Domestic Entrance	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/100	March 2000
CC-SCD-02754	Accommodation Works - Field Access	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/101	June 2013
CC-SCD-02755	Accommodation Works - Cattle Grid	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/102	March 2000
CC-SCD-02756	Accommodation Works - Water Troughs	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards	RCD/2700/103	March 2000
CC-SCD-05101	Gateway: Type A Design - Overall Dimension 10.4m Minimum	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05102	Gateway: Type B Design - Overall Dimension 15.15m Minimum	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05103	Plan of Road on Approach to Gateway: Type B Design	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05104	Gateway: Type C Design - Overall Dimension 19.1m Minimum	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05105	Plan of Road on Approach to Gateway: Type C Design	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05106	Transition Zone - Sample Layouts When Available Width Between 9.6m to 11.6m	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05107	Transition Zone - Sample Layouts When Available Width Between 11.6m to 14.8m	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05108	Transition Zone - Sample Layouts When Available Width Between 14.9m to 16.9m	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05109	Transition Zone - Sample Layouts When Available Width 16.9m or Greater	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05110	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
CC-SCD-05111	Transition Zone - Provision of Horizontal Lateral Shift Road Width Greater than 8.6m	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05112	Plan of Kerbed Build-Out from Footpath	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-05113	Plan of Central Island	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05114	Plan of Corner Footpath Detail at Side Road	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05115	Double Build-Out Option with Raised Table and Crossing Facility	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05116	Position of Rural Fringe Sign	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05117	Traffic Calming Sign	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05118	Do Not Pass Sign	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05119	Gateway Sign A (Inbound)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05120	Gateway Sign A (Outbound)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05121	Gateway Sign B (Inbound)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05122	Gateway Sign B (Outbound)	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05123	Uncontrolled Pedestrian Crossing Road Marking and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05124	Uncontrolled Crossing with Refuge Island Road Markings and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05125	Zebra Crossing Road Markings and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05126	Zebra Crossing with Refuge Island Road Markings and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05127	Puffin Crossing Road Markings and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05128	Puffin Crossing with Refuge Island Road Markings and General Layout	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05129	Lighting Detail at Uncontrolled Crossings	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05130	2 Lane Approach to Zebra Crossing, Visibility Requirements	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05131	Uncontrolled Crossing Construction Detail for Refuge Island	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05132	Zebra Crossing Construction Detail for Refuge Island	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05133	Puffin Crossing Construction Detail for Refuge Island	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05134	Zebra Crossing Tactile Paving and Pole Position Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05135	Puffin Crossing Tactile Paving and Traffic Signal Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05136	Tactile and Paving Details and Recommended Gradients at Uncontrolled Pedestrian Crossings	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05137	Tactile Paving Detail and Recommended Gradients - Controlled Pedestrian Crossing	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
CC-SCD-05138	Belisha Beacon Pole Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05139	Puffin Crossing Signal Pole Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05140	Historic Kerb Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05141	Bevelled Kerb Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05142	Pole Placement and Pavement Cutting Details in Paved Footpath	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05143	Utility Lids in Paving Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05144	Cycle Friendly Gully Details	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2021
CC-SCD-05145	Raised Table Detail	Construction & Commissioning (CC)	Standard Construction Details (SCD)	Standards		July 2022
CC-TST-88888	TEST DOCUMENT	Construction & Commissioning (CC)	Test Documents (TST)	Technical		September 2022
DN-ARC-03076	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
DN-ARC-03077	Dealing with Archaeological Risk at Construction Stage - TII funded Minor & Safety Improvement Schemes	Design (DN)	Archaeology (ARC)	Technical		June 2016
DN-ARC-03078	Zooarchaeological Sampling Guidelines: Best Practice for the Treatment, Analysis and Curation of Animal Bones from Archaeological Excavations	Design (DN)	Archaeology (ARC)	Technical		December 2021
DN-DNG-03022	Drainage Systems for National Roads (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 33	June 2015
DN-DNG-03061	Design of Outlets for Surface Water Channels (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 78	June 2015
DN-DNG-03062	Edge of Pavement Details (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 139	June 2015
DN-DNG-03063	Vegetated Drainage Systems for Road Runoff (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 103	June 2015
DN-DNG-03064	Drainage of Runoff from Natural Catchments (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 106	June 2015
DN-DNG-03065	Road Drainage and the Water Environment (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 45	June 2015
DN-DNG-03066	Design of Earthworks Drainage, Network Drainage, Attenuation & Pollution Control	Design (DN)	Drainage (DNG)	Standards	NRA HA 33	March 2015
DN-DNG-03067	Spacing of Road Gullies (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 102	June 2015
DN-DNG-03068	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
DN-DNG-03070	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
DN-DNG-03071	Design of Outfall and Culvert Details (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 107	June 2015
DN-DNG-03072	Design of Soakaways (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 118	June 2015
DN-DNG-03073	Grassed Surface Water Channels for Road Runoff (including Amendment No. 1 dated June 2015)	Design (DN)	Drainage (DNG)	Standards	NRA HD 119	June 2015
DN-ERW-03083	Managing Geotechnical Risk	Design (DN)	Earthworks (ERW)	Standards		October 2019
DN-GEO-03027	Police Observation Platforms on Motorways	Design (DN)	Geometry (GEO)	Standards	TA 66	December 2002
DN-GEO-03028	The Location and Layout of Service Areas	Design (DN)	Geometry (GEO)	Standards	NRA TA 70	April 2017
DN-GEO-03030	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
DN-GEO-03031	Rural Road Link Design	Design (DN)	Geometry (GEO)	Standards	NRA TD 9	May 2023

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
DN-GEO-03036	Cross Sections and Headroom	Design (DN)	Geometry (GEO)	Standards	NRA TD 27	May 2023
DN-GEO-03040	Subways for Pedestrians and Pedal Cyclists Layout and Dimensions	Design (DN)	Geometry (GEO)	Standards	TD 36	December 2000
DN-GEO-03041	The Design of Major Interchanges	Design (DN)	Geometry (GEO)	Standards	TD 39	December 2000
DN-GEO-03044	The Geometric Layout of Signal-Controlled Junctions and Signalised Roundabouts	Design (DN)	Geometry (GEO)	Standards	TD 50	January 2005
DN-GEO-03047	Rural Cycleway Design (Offline and Greenways)	Design (DN)	Geometry (GEO)	Standards	TD 300	August 2022
DN-GEO-03059	NRA New Divided Road Types: Type 2 and Type 3 Dual - Carriageways	Design (DN)	Geometry (GEO)	Technical		December 2007
DN-GEO-03060	Geometric Design of Junctions (priority junctions, direct accesses, roundabouts, grade separated and compact grade separated junctions)	Design (DN)	Geometry (GEO)	Standards		May 2023
DN-GEO-03084	The Treatment of Transition Zones to Towns and Villages on National Roads	Design (DN)	Geometry (GEO)	Standards		July 2021
DN-GEO-03086	NRA New Divided Road Types: 2 plus 1 Road - Pilot Programme	Design (DN)	Geometry (GEO)	Technical		January 2019
DN-GEO-03087	Hard Shoulder Bus Priority Measures on Motorways and Type 1 Dual Carriageways	Design (DN)	Geometry (GEO)	Technical		July 2022
DN-ITS-03020	Loop Detectors for Motorways	Design (DN)	Intelligent Transport Systems (ITS)	Standards	NRA HD 20	October 2013
DN-ITS-03029	Traffic Control and Communications Infrastructure Design	Design (DN)	Intelligent Transport Systems (ITS)	Standards	NRA TA 77	May 2019
DN-ITS-03037	The Use of Variable Message Signs on All-Purpose & Motorway Roads	Design (DN)	Intelligent Transport Systems (ITS)	Standards	TD 33	December 2000
DN-ITS-03085	Requirements for Weigh-In-Motion Systems	Design (DN)	Intelligent Transport Systems (ITS)	Standards		October 2023
DN-LHT-03038	Design of Road Lighting for the National Road Network	Design (DN)	Lighting (LHT)	Standards	TD 34	December 2023
DN-PAV-03021	Analytic Pavement & Foundation Design	Design (DN)	Pavement (PAV)	Standards		August 2022
DN-PAV-03023	Surfacing Materials for New and Maintenance Construction for Use in Ireland	Design (DN)	Pavement (PAV)	Standards	NRA HD 36	October 2020
DN-PAV-03024	Bituminous Mixtures, Surface Treatments, and Miscellaneous Products and Processes	Design (DN)	Pavement (PAV)	Standards	NRA HD 37	June 2017
DN-PAV-03026	Footway Design	Design (DN)	Pavement (PAV)	Standards	HD 39	January 2005
DN-PAV-03074	Design of Bituminous Mixtures, Surface Treatments, and Miscellaneous Products and Processes	Design (DN)	Pavement (PAV)	Standards	NRA HD 300	June 2017
DN-PAV-03075	Approval of Specific Products (Including Amendment No. 1, dated January 2016)	Design (DN)	Pavement (PAV)	Standards	NRA HD 301	June 2015
DN-PAV-03077	Complementary Product Category Rules for Bituminous Mixtures (c-PCR Bituminous Mixtures)	Design (DN)	Pavement (PAV)	Standards		October 2023
DN-REQ-03034	The Design of Road Restraint Systems (Vehicle and Pedestrian) for Roads and Bridges	Design (DN)	Road Equipment (REQ)	Standards	NRA TD 19	May 2019
DN-REQ-03039	MOVA System of Traffic Control at Signals	Design (DN)	Road Equipment (REQ)	Standards	TD 35	December 2000
DN-REQ-03040	Passive Safety of Support Structures for Road Equipment	Design (DN)	Road Equipment (REQ)	Standards		October 2023
DN-REQ-03079	Design of Road Restraint Systems for Constrained Locations (Online Improvements, Retrofitting and Urban Settings)	Design (DN)	Road Equipment (REQ)	Standards		May 2019
DN-REQ-03080	Terminal Assessment Procedure	Design (DN)	Road Equipment (REQ)	Standards		June 2020
DN-REQ-03081	Transition Assessment Procedure	Design (DN)	Road Equipment (REQ)	Standards		June 2020
DN-STY-03069	Safety Aspect of Road Edge Drainage Features (including Amendment No. 1 dated June 2015)	Design (DN)	Safety (STY)	Standards	NRA HD 83	June 2015
DN-STR-03001	Technical Acceptance of Road Structures on Motorways and Other National Roads	Design (DN)	Structures (STR)	Standards	NRA BD 2	April 2019
DN-STR-03002	Weathering Steel for Highway Structures	Design (DN)	Structures (STR)	Standards	BD 7	December 2002
DN-STR-03003	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
DN-STR-03005	Design Criteria for Footbridges	Design (DN)	Structures (STR)	Standards	BD 29	July 2004

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
DN-STR-03006	Expansion Joints for Use in Road Bridge Decks	Design (DN)	Structures (STR)	Standards	BD 33	February 2023
DN-STR-03007	Quality Assurance Scheme for Paints and Similar Protective Coatings	Design (DN)	Structures (STR)	Standards	NRA BD 35	June 2014
DN-STR-03009	Waterproofing and Surfacing of Concrete Bridge Decks	Design (DN)	Structures (STR)	Standards	BD 47	April 2019
DN-STR-03010	Portal and Cantilever Sign/Signal Gantries	Design (DN)	Structures (STR)	Standards	NRA BD 51	February 2017
DN-STR-03012	Design for Durability	Design (DN)	Structures (STR)	Standards	NRA BD 57	October 2016
DN-STR-03013	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
DN-STR-03014	Enclosure of Bridges	Design (DN)	Structures (STR)	Standards	BD 67	December 2000
DN-STR-03015	Design of Road Tunnels	Design (DN)	Structures (STR)	Standards	BD 78	December 2000
DN-STR-03016	Design of Buried Rigid Pipes	Design (DN)	Structures (STR)	Standards	BD 82	December 2000
DN-STR-03017	Strengthening of Concrete Bridge Supports Using Fibre Reinforced Polymers	Design (DN)	Structures (STR)	Standards	BD 84	December 2002
DN-STR-03018	Design of Support Structures for Roadside Furniture	Design (DN)	Structures (STR)	Standards	NRA BD 94	December 2014
DN-STR-03019	Treatment of Existing Structures on Highway Widening Schemes	Design (DN)	Structures (STR)	Standards	NRA BD 95	December 2014
DN-STR-03020	The Structural Design of Road Structures	Design (DN)	Structures (STR)	Technical	GE-POL-01008	February 2023
GE-ARC-01033	Communicating Archaeology in the NRA - Publicising Archaeological Discoveries on National Road Schemes in Ireland	General (GE)	Archaeology (ARC)	Technical		December 2010
GE-ARC-01034	Notes for Authors, Illustrators and Editors in the TII Heritage Series	General (GE)	Archaeology (ARC)	Technical		February 2023
GE-ENV-01101	The Management of Waste from National Road Construction Projects	General (GE)	Environment (ENV)	Standards		December 2017
GE-ENV-01102	A Guide to Landscape Treatments for National Road Schemes in Ireland	General (GE)	Environment (ENV)	Technical		February 2006
GE-ENV-01103	Guidelines on the Implementation of Landscape Treatment on National Road Schemes in Ireland	General (GE)	Environment (ENV)	Technical		July 2012
GE-ENV-01104	The Management of Invasive Alien Plant Species on National Roads - Standard	General (GE)	Environment (ENV)	Standards		December 2020
GE-ENV-01105	The Management of Invasive Alien Plant Species on National Roads - Technical Guidance	General (GE)	Environment (ENV)	Technical		December 2020
GE-ENV-01106	Transport Infrastructure Ireland Carbon Tool for Road and Light Rail Projects: User Guidance Document	General (GE)	Environment (ENV)	Technical		December 2022
GE-ENV-01107	TII Road Emissions Model (REM): Model Development Report	General (GE)	Environment (ENV)	Technical		December 2022
GE-GEN-01005	Departures from Standards and Specification	General (GE)	General (GEN)	Standards	NRA GD 100	April 2021
GE-GEN-01006	Guidelines for the Implementation of Innovation	General (GE)	General (GEN)	Technical		December 2020
GE-GEN-01007	Applying a Gender Lens to TII Public Transport Projects	General (GE)	General (GEN)	Technical		July 2021
GE-GEN-01101	Guide to the Implementation of Sustainability for TII Projects	General (GE)	General (GEN)	Technical		July 2023
GE-INT-01029	Introduction to the TII Publications System	General (GE)	Introduction (INT)	Standards		June 2016
GE-PAV-01006	Use of Volume 7 (Including Erratum No. 1, dated January 2016)	General (GE)	Pavement (PAV)	Standards	NRA HD 23	March 2015
GE-POL-01007	Approval and Sign-off Requirements for Design Documentation on National Road Schemes	General (GE)	Policy (POL)	Standards	NRA GD 102	December 2013
GE-POL-01030	Implementation and Use of TII Publications (Standards) Documentation	General (GE)	Policy (POL)	Standards		June 2016
GE-STY-01022	Network Safety Analysis	General (GE)	Safety (STY)	Standards	NRA HD 15	December 2017
GE-STY-01024	Road Safety Audit	General (GE)	Safety (STY)	Standards	NRA HD 19	December 2017
GE-STY-01025	Road Safety Audit - Audit Team Qualifications	General (GE)	Safety (STY)	Technical		December 2017
GE-STY-01027	Road Safety Audit Guidelines	General (GE)	Safety (STY)	Standards	NRA HA 19	December 2017
GE-STY-01036	Network Safety Analysis Procedures	General (GE)	Safety (STY)	Standards		December 2017
GE-STY-01037	Road Safety Improvement Scheme Approval Procedure	General (GE)	Safety (STY)	Standards		April 2021
GE-TBU-01009	NRA TB 1 Technical Bulletin Series	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 1	March 2013
GE-TBU-01010	NRA TB 2 Safety Barrier Risk Assessment	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 2	March 2013
GE-TBU-01011	NRA TB 3 Professional Recognition and the NRA DMRB	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 3	March 2013
GE-TBU-01013	NRA TB 5 Construction Products Regulations	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 5	March 2013

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
GE-TBU-01014	NRA TB 6 Implementation of NRA IAN 04/13	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 6	July 2013
GE-TBU-01015	NRA TB 7 Implementation of NRA IAN 05/13	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 7	July 2013
GE-TBU-01016	NRA TB 8 Minor Improvements to National Roads	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 8	October 2013
GE-TBU-01017	NRA TB 9 NRA TA 85 Preliminary Design Report Review Record	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 9	December 2013
GE-TBU-01018	NRA TB 10 Specification for Road Works Series 900	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 10	December 2014
GE-TBU-01020	NRA TB 12 Timber Post and Tension Mesh Fencing	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 12	December 2014
GE-TBU-01026	NRA TB 13 Revised Road Drainage Standards	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 13	March 2015
GE-TBU-01028	NRA TB 14 TII Publications System (Coming Soon)	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 14	November 2015
GE-TBU-01031	NRA TB 15 Changes to Method of Measurement	General (GE)	Technical Bulletins (TBU)	Technical	NRA TB 15	March 2016
GE-TBU-01032	Implementation of TII Publications	General (GE)	Technical Bulletins (TBU)	Technical		June 2016
GE-TBU-01035	Changes to RMP Documents	General (GE)	Technical Bulletins (TBU)	Technical		February 2017
GE-TBU-01037	Implementation of CC-PAV-04007 Specification for the Reinstatement of Openings in National Roads	General (GE)	Technical Bulletins (TBU)	Technical		May 2019
GE-TBU-01038	Implementation of AM-PAV-06059 Crack Sealing and Joint Repair Systems in National Roads	General (GE)	Technical Bulletins (TBU)	Technical		May 2019
GE-TBU-01039	Mastic Asphalt	General (GE)	Technical Bulletins (TBU)	Technical		October 2019
GE-TBU-01040	Independent Vehicle Restraint Systems Chartered Engineer Requirements	General (GE)	Technical Bulletins (TBU)	Technical		June 2020
GE-TBU-01041	Specification of Exit Box Class Parameters by Designers	General (GE)	Technical Bulletins (TBU)	Technical		June 2020
GE-TBU-01043	TII Requirements for Design Reports on National Roads	General (GE)	Technical Bulletins (TBU)	Technical		April 2021
GE-TBU-01044	Revisions to DN-GEO-03084 and associated Standard Construction Details	General (GE)	Technical Bulletins (TBU)	Technical		July 2021
OP-GEN-99999	Operations Placeholder	Operations (OP)	General (GEN)	Technical		January 1998
PE-ARC-02006	Guidelines for the Assessment of Archaeological Heritage Impacts of National Road Schemes	Planning & Evaluation (PE)	Archaeology (ARC)	Technical		January 2005
PE-ARC-02007	Guidelines for the Assessment of Architectural Heritage Impacts of National Road Schemes	Planning & Evaluation (PE)	Archaeology (ARC)	Technical		January 2005
PE-ARC-02008	Guidelines for the Testing and Mitigation of the Wetland Archaeological Heritage for National Road Schemes	Planning & Evaluation (PE)	Archaeology (ARC)	Technical		January 2005
PE-ENV-01101	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
PE-ENV-01102	Landscape Character Assessment (LCA) and Landscape and Visual Impact Assessment (LVIA) of Proposed National Roads - Standard	Planning & Evaluation (PE)	Environment (ENV)	Standards		December 2020
PE-ENV-01104	Climate Guidance for National Roads, Light Rail, and Rural Cycleways (Offline & Greenways) - Overarching Technical Document	Planning & Evaluation (PE)	Environment (ENV)	Technical		December 2022
PE-ENV-01105	Climate Assessment of Proposed National Roads - Standard	Planning & Evaluation (PE)	Environment (ENV)	Standards		December 2022
PE-ENV-01106	Air Quality Assessment of Specified Infrastructure Projects - Overarching Technical Document	Planning & Evaluation (PE)	Environment (ENV)	Technical		December 2022
PE-ENV-01107	Air Quality Assessment of Proposed National Roads - Standard	Planning & Evaluation (PE)	Environment (ENV)	Standards		December 2022
PE-ENV-07005	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
PE-PDV-00001	Light Rail Environment - Technical Guidelines for Development	Planning & Evaluation (PE)	Planning and Development (PDV)	Technical		December 2020
PE-PDV-02045	Traffic and Transport Assessment Guidelines	Planning & Evaluation (PE)	Planning and Development (PDV)	Technical		May 2014
PE-PDV-02046	Area Based Transport Assessment (ABTA) Guidance Notes	Planning & Evaluation (PE)	Planning and Development (PDV)	Technical		April 2018

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
PE-PAG-02009	Project Appraisal Guidelines for National Roads Unit 1.0 - Introduction	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 1.0	March 2021
PE-PAG-02010	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
PE-PAG-02011	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
PE-PAG-02012	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
PE-PAG-02013	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
PE-PAG-02014	Project Appraisal Guidelines Unit 5.0 - Scoping of Transport Modelling	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 5.0	December 2023
PE-PAG-02015	Project Appraisal Guidelines Unit 5.1 - Construction of Transport Models	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 5.1	December 2023
PE-PAG-02016	Project Appraisal Guidelines Unit 5.2 - Data Collection	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 5.2	December 2023
PE-PAG-02017	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
PE-PAG-02018	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
PE-PAG-02019	Project Appraisal Guidelines Unit 6.0 - Cost Benefit Analysis Overview	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.0	December 2023
PE-PAG-02020	Project Appraisal Guidelines Unit 6.1 - Guidance on Conducting CBA	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.1	December 2023
PE-PAG-02021	Project Appraisal Guidelines Unit 6.2 - Preparation of Scheme Costs	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.2	December 2023
PE-PAG-02022	Project Appraisal Guidelines Unit 6.3 - Guidance on using TUBA	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.3	December 2023
PE-PAG-02023	Project Appraisal Guidelines Unit 6.4 - Guidance on using COBALT	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.4	December 2023
PE-PAG-02024	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
PE-PAG-02025	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
PE-PAG-02026	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
PE-PAG-02027	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

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
PE-PAG-02028	Project Appraisal Guidelines Unit 6.9 - Wider Impacts	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.9	December 2023
PE-PAG-02029	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
PE-PAG-02030	Project Appraisal Guidelines Unit 6.11 - National Parameters Values Sheet	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 6.11	December 2023
PE-PAG-02031	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
PE-PAG-02032	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
PE-PAG-02033	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
PE-PAG-02034	Project Appraisal Guidelines Unit 9.0 - Ex-Post Evaluation	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 9.0	December 2023
PE-PAG-02035	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
PE-PAG-02036	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
PE-PAG-02037	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
PE-PAG-02038	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
PE-PAG-02039	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
PE-PAG-02041	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
PE-PAG-02044	Project Appraisal Guidelines Unit 11.0 - Financial Appraisal	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 11.0	December 2023
PE-PAG-02045	Project Appraisal Guidelines Unit 2.3 - Logic Path Modelling	Planning & Evaluation (PE)	Project Appraisal Guidelines (PAG)	Technical	PAG Unit 2.3	December 2023
PE-PMG-02001	Road Safety Impact Assessment	Planning & Evaluation (PE)	Project Management (PMG)	Standards	NRA HD 18	December 2017
PE-PMG-02005	Road Safety Impact Assessment Guidelines	Planning & Evaluation (PE)	Project Management (PMG)	Standards	NRA HA 18	December 2017
PE-PMG-02041	Project Management Guidelines	Planning & Evaluation (PE)	Project Management (PMG)	Technical		May 2023
PE-PMG-02042	Project Manager's Manual for Major National Road Projects	Planning & Evaluation (PE)	Project Management (PMG)	Technical		May 2023
PE-PMG-02043	Project Manager's Manual for Minor National Road Projects	Planning & Evaluation (PE)	Project Management (PMG)	Technical		May 2023

Name and Link	TII Publication Title	Activity	Stream	Document Set	Historical Reference	Publication Date
PE-PMG-02044	Cost Management Manual	Planning & Evaluation (PE)	Project Management (PMG)	Technical		December 2020
PE-PMG-02045	National Roads - Active Travel Planning	Planning & Evaluation (PE)	Project Management (PMG)	Technical		October 2021
PE-PMG-02046	Public Transport Project Management Guidelines	Planning & Evaluation (PE)	Project Management (PMG)	Technical		December 2021
PE-PMG-02047	Project Manager's Manual for Greenway Projects	Planning & Evaluation (PE)	Project Management (PMG)	Technical		July 2022
PE-STY-02003	Road Safety Impact Assessment - Impact Assessment Team Qualifications	Planning & Evaluation (PE)	Safety (STY)	Technical		December 2017
PE-SMG-02002	Traffic Assessment (Including Erratum No. 1, dated July 2011)	Planning & Evaluation (PE)	Strategic Management (SMG)	Standards	HD 24	December 2010
RE-ARC-07004	Preparing for the Future: A Reappraisal of Archaeo-geophysical Surveying on Irish National Road Schemes 2001-2010	Research (RE)	Archaeology (ARC)	Technical		January 2014
RE-CPE-07002	Integration of the Measurement of Energy Usage into Road Design	Research (RE)	Collaboration Projects - Europe (CPE)	Technical		January 2006
RE-CPI-07001	Drainage Design For National Road Schemes - Sustainable Drainage Options	Research (RE)	Collaboration Projects - Ireland (CPI)	Technical		May 2014
RE-ENV-07004	The Interactions between Barn Owls and Major Roads: Informing Management and Mitigation	Research (RE)	Environment (ENV)	Technical		April 2021
RE-ENV-07006	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
RE-ENV-07007	Common Noise Assessment Methods in Europe (CNOSSOS-EU): Meteorological Correction Factors for Ireland	Research (RE)	Environment (ENV)	Technical		October 2022
RE-ENV-07008	Environmental Planning of National Road and Greenway Projects	Research (RE)	Environment (ENV)	Technical		February 2023
RE-GEO-01108	Risk-Based Geometric Design for Road Improvements	Research (RE)	Geometry (GEO)	Technical		April 2019
RE-PAV-00001	The Use of Average Least Dimension in Surface Dressing Design	Research (RE)	Pavement (PAV)	Technical		April 2021
RE-PAV-00002	The Use of Road Tar in Ireland and Research of Treatment Protocols	Research (RE)	Pavement (PAV)	Technical		February 2023
RE-PAV-00003	Characterising Texture & Chip Distribution in Hot Rolled Asphalt using 3D Modelling Techniques	Research (RE)	Pavement (PAV)	Technical		February 2023
RE-PTP-07003	Pilot and Trial Project Management Guidelines	Research (RE)	Pilot and Trial Projects (PTP)	Technical		February 2017