

# WCS Standard Details Register

Issue Date: 12/07/2024

Document Owner: Mark Beedle

Drawing Number			Title	Document Version published				Format published		Document Owner/ knowledge
HST	Series	Ind. No.		Revision	Date Created	Present Revision	Date amended	PDF	CAD DWG	
HST	0100	001	Road Closure Board Sign Schedule	Original	Jul-11	Original	Jul-11	Yes		
HST	0100	002	Diversion Route Sign Schedules 1 of 3	Original	Jul-11	Original	Jul-11	Yes		
HST	0100	003	Diversion Route Sign Schedules 2 of 3	Original	Jul-11	Original	Jul-11	Yes		
HST	0100	004	Diversion Route Sign Schedules 3 of 3	Original	Jul-11	Original	Jul-11	Yes		
HST	0100	005	Works Signs Standard Layout 1	Original	Jun-11	Original	Jun-11	Yes		
HST	0100	006	Works Signs Standard Layout 2	Original	Jun-11	Original	Jun-11	Yes		
HST	0300	001	Strained Wire Fencing to BS1722	Original	Jul-11	Original	Jul-11	Yes		Silency Musingarabwi
HST	0300	002	Strained Wire Fencing Notes to BS1722	Original	Jul-11	Original	Jul-11	Yes		Silency Musingarabwi
HST	0300	003	Strained Wire Fencing to BS1722 - Details	Original	Jul-11	A	Aug-23	Yes		Silency Musingarabwi
HST	0300	004	Nailed Wooden Post and Two Rail Fence	Original	Jul-11	A	Aug-23	Yes		Silency Musingarabwi
HST	0300	005	Concrete Posts and Steel Tubular Fencing	Original	Jul-11	A	Aug-23	Yes		Silency Musingarabwi
HST	0300	006	Timber Single Garden Gate 810mm-1020mm Clear Opening	Original	Jul-11	A	Aug-23	Yes		Silency Musingarabwi
HST	0300	007	Timber Double Step Stile	Original	Jul-11	Original	Jul-11	Yes		Silency Musingarabwi
HST	0300	008	Timber Bridle or Wicket Gate	Original	Jul-11	A	Aug-23	Yes		Silency Musingarabwi
HST	0300	009	Nailed Wooden Post and Three Rail Fence Type MPR & SPR	Original	Jul-11	A	Aug-23	Yes		Silency Musingarabwi
HST	0300	010	Nailed Wooden Post and Four Rail Fence Type MPR & SPR	Original	Jul-11	A	Aug-23	Yes		Silency Musingarabwi
HST	0300	011	Cleft Chestnut Pale Fencing with Timber Posts	Original	Jul-11	A	Aug-23	Yes		Silency Musingarabwi
HST	0500	001	Manholes Group MH1 Brick Manhole Type B	Original	Jul-11	A	Aug-23	Yes		Noel MCQuaid
HST	0500	002	Catchpits Group CP1 Brick Catchpits	Original	Jul-11	Original	Jul-11	Yes		Noel MCQuaid
HST	0500	003	Catchpits Group CP1 Precast Concrete Catchpits	Original	Jul-11	A	Aug-23	Yes		Noel MCQuaid
HST	0500	004	Typical Chamber Soakaway	Original	Jul-11	A	Aug-23	Yes		Noel MCQuaid
HST	0500	005	Trapped Footway Gullies	Original	Jul-11	A	Aug-23	Yes		Noel MCQuaid
HST	0500	006	Small Headwall - Outfall Types 1 and 2	Original	Jul-11	A	Aug-23	Yes		Noel MCQuaid
HST	0500	007	Methods of Connecting Existing Pipes and Plain Type Pipes	Original	Jul-11	A	Aug-23	Yes		Noel MCQuaid
HST	0500	008	Typical Ditch Outfall Headwall (Concrete Bagwork)	Original	Jul-11	A	Aug-23	Yes		Noel MCQuaid
HST	0500	009	Typical Kerb Inlet Gully	Original	Aug-11	A	Aug-23	Yes		Noel MCQuaid
HST	0600	001	Typical Gabion Retaining Walls	Original	Jul-20	A	Oct-23	Yes		
HST	0700	001	Regulating Courses in Area of Build Up on Existing Carriageway	Original	Jul-11	A	Feb-20	Yes		Silency Musingarabwi
HST	0700	002	Construction Details Adjacent to Existing Carriageway	Original	Jul-11	B	Aug-23	Yes		Silency Musingarabwi
HST	0700	003	Transition for Change Construction in Thickness Carriageway Construction in Widths Less Than 1.1m	Original	Jul-11	A	Feb-20	Yes		Silency Musingarabwi
HST	0700	004	Longitudinal Jointing Details	Original	Jul-11	A	Feb-20	Yes		Silency Musingarabwi
HST	0770	006	Mini Roundabout	Original	Mar-24	original	Mar-24	Yes		
HST	1100	001	Kerbs and Footways Construction Details - Notes	Original	Jul-11	B	Aug-23	Yes		

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HST	Series	Ind. No.	Description							
HST	1100	002	Typical precast concrete Kerb and Channel Block Details	Original	Jul-11	B	Aug-23	Yes		
HST	1100	003	Typical Detail for Bus Docking Kerb	Original	Jul-11	B	Aug-23	Yes		
HST	1100	004	Typical Precast High Containment Kerbs	Original	Jul-11	B	Aug-23	Yes		
HST	1100	005	Typical Precast High Containment Kerbs - Tapers	Original	Jul-11	A	Feb-20	Yes		
HST	1100	006	Kerbs and Footways - Start of Cycleway on Principal or Major Routes	Original	Jul-11	A	Feb-20	Yes		
HST	1100	007	Footway Regulating Course	Original	Jul-11	A	Feb-20	Yes		
HST	1100	008	Roundabout Hard Verge Detail	Original	Jul-11	B	Aug-23	Yes		
HST	1100	009	Roundabout Raised Kerb Hard Edge Detail	Original	Jul-11	B	Aug-23	Yes		
HST	1100	010	Timber Edging kerb Details	Original	Jul-11	A	Feb-20	Yes		
HST	1100	011	NOT USED							
HST	1100	012	Fluted Precast Concrete Channel	Original	Jul-11	B	Aug-23	Yes		
HST	1100	013	Flush Dropped Crossing Type A	Original	Jul-11	A	Feb-20	Yes		
HST	1100	014	Flush Dropped Crossing Type B	Original	Jul-11	A	Feb-20	Yes		
HST	1100	015	Paved Areas 400 x 400mm Modular Pavers	Original	Jul-11	A	Feb-20	Yes		
HST	1100	016	Paved Areas Concrete Block Pavers	Original	Jul-11	B	Aug-23	Yes		
HST	1100	017	Dressed Natural Stone Setts Carriageway Edge Application	Original	Jul-11	A	Feb-20	Yes		
HST	1100	018	Kerb Details on Existing Foundation	Original	Jul-11	B	Aug-23	Yes		
HST	1100	019	Precast Concrete Edging Footway and Paved Area Application	Original	Jul-11	B	Aug-23	Yes		
HST	1100	020	Details of Hard Landscape Grassgrid and Deterrent Paving	Original	Jul-11	A	Feb-20	Yes		
HST	1100	021	Vehicular Footway and Verge Crossover Details	Original	Jul-11	A	Feb-20	Yes		
HST	1100	022	Footway Type 1 - Flexible Crossing and/or Cycleway	Original	Jul-11	A	Feb-20	Yes		
HST	1100	023	Footway Type 2 - Domestic Access Crossing	Original	Jul-11	A	Feb-20	Yes		
HST	1100	024	Footway Type 3 - Overlay and Regulating to Existing Flexible Footway and/or Cycleway	Original	Jul-11	A	Feb-20	Yes		
HST	1100	025	Footway Type 4 - Precast Concrete Flags Footway	Original	Jul-11	A	Feb-20	Yes		
HST	1100	026	Footway Type 5 - Precast Concrete Flags for Footway - Alt for Flags 450mm sq. or larger	Original	Jul-11	A	Feb-20	Yes		
HST	1100	027	Footway Type 6 - Precast Concrete Tactile Footway	Original	Jul-11	A	Feb-20	Yes		
HST	1100	028	Footway Type 7 - Block Paving Pedestrian Areas	Original	Jul-11	A	Feb-20	Yes		
HST	1100	029	Footway Type 8 - Grass/Concrete Paving	Original	Jul-11	A	Feb-20	Yes		
HST	1100	030	Footway Type 9 - Commercial Access Crossings	Original	Jul-11	A	Feb-20	Yes		
HST	1100	031	Footway Type 10 - Yorkstone Paving for Pedestrian Areas 450mm sq or smaller	Original	Jul-11	A	Feb-20	Yes		
HST	1100	032	Footway Type 11 - Precast Concrete Pedestrian Guidance Paving	Original	Jul-11	A	Feb-20	Yes		
HST	1100	033	Footway Type 12 - Tegula Concrete Sett Paving Pedestrian Areas	Original	Jul-11	A	Feb-20	Yes		
HST	1100	034	Footway Type 13 - Granite Paving Pedestrian Areas	Original	Jul-11	A	Feb-20	Yes		
HST	1100	035	Footway Type 14 - Granite Sett Paving Pedestrian Areas	Original	Jul-11	A	Feb-20	Yes		
HST	1100	036	Duracast Polyurethane Cycle Stand	Original	Jul-11	B	Aug-23	Yes		
HST	1100	037	Galvanised or Galvanised and Powder Coated Cycle Stand	Original	Jul-11	B	Aug-23	Yes		
HST	1100	038	Cycle Stand Setting Out Details	Original	Jul-11	A	Feb-20	Yes		

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HST	Series	Ind. No.	Description							
HST	1100	039	Flat Top Road Hump	Original	Jul-11	A	Feb-20	Yes		
HST	1100	040	Precast Concrete Transition Kerb Detail	Original	Jul-11	A	Feb-20	Yes		
HST	1100	041	Precast Concrete Quadrants and Angles	Original	Jul-11	B	Aug-23	Yes		
HST	1100	042	Precast Concrete Channel Type	Original	Jul-11	B	Aug-23	Yes		
HST	1100	043	Precast Concrete Edging Types	Original	Jul-11	B	Aug-23	Yes		
HST	1100	044	Slimline Kassel Kerb Standard Footway Construction Details Option 1	Original	Jul-11	B	Aug-23	Yes		
HST	1100	045	Slimline Kassel Kerb Concrete Flags Footway Construction Details Option 2	Original	Jul-11	B	Aug-23	Yes		
HST	1100	046	Slimline Kassel Kerb Block Paving Footway Construction Details Option 3	Original	Jul-11	B	Aug-23	Yes		
HST	1100	047	Footway Type 16 - PCC Tactile Paving - Sand Layer Option	Original	Jul-11	A	Feb-20	Yes		
HST	1100	048	Speed Cushions	Original	Jul-11	A	Feb-20	Yes		
HST	1100	049	Footway Type 15 Pedestian Deterrent Paving	Original	Jul-11	A	Feb-20	Yes		
HST	1200	001	Traffic Sign Notes	Original	Jul-11	A	Jun-21	Yes		Ringway Signs
HST	1200	002	Concrete Foundations for Straight and Large Base Posts	Original	Jul-11	Original	Jul-11	Yes		Ringway Signs
HST	1200	003	Concrete base for Large Direction Signs	Original	Jul-11	Original	Jul-11	Yes		Ringway Signs
HST	1200	004	Post & Foundation sizes for signs up to 3m <sup>2</sup> (part 1)	Original	Jul-11	A	Jun-21	Yes		Ringway Signs
HST	1200	005	Post & Foundation sizes for signs up to 3m <sup>2</sup> (part 2)	Original	Jul-11	A	Jun-21	Yes		Ringway Signs
HST	1200	006	Post & Foundation sizes for signs 3m <sup>2</sup> to 9m <sup>2</sup> (part 1)	Original	Jul-11	A	Jun-21	Yes		Ringway Signs
HST	1200	007	Post & Foundation sizes for signs 3m <sup>2</sup> to 9m <sup>2</sup> (part 2)	Original	Jul-11	A	Jun-21	Yes		Ringway Signs
HST	1200	008	Sign Mounting Details	Original	Jul-11	A	Jun-21	Yes		Ringway Signs
HST	1200	009	School Safety Zone Sign with Flashing Amber Lights	Original	Jul-11	Original	Jul-11	Yes		Ringway Signs
HST	1200	010	School Safety Zone Sign with Flashing Amber Lights Twin Post	Original	Jul-11	Original	Jul-11	Yes		Ringway Signs
HST	1200	011	Cranked Post Detail	Original	Jul-11	Original	Jul-11	Yes		Ringway Signs
HST	1200	012	Cranked Large Base Post Detail	Original	Jul-11	Original	Jul-11	Yes		Ringway Signs
HST	1200	013	Bollards Types B1 and B2	Original	Jun-11	Original	Jun-11	Yes		Ringway Signs
HST	1200	014	Bell 100 Bollard Details	Original	Jun-11	Original	Jun-11	Yes		Ringway Signs
HST	1200	015	Bell 120 Bollard Details	Original	Jun-11	Original	Jun-11	Yes		Ringway Signs
HST	1200	501	Typical Pole Assembly	Original	Jul-11	Original	Jul-11	Yes		Ringway Signals
HST	1200	502	Controller Cabinet Foundation Details	Original	Jul-11	Original	Jul-11	Yes		Ringway Signals
HST	1200	503	Cranked Pole Standard Details	Original	Jul-11	Original	Jul-11	Yes		Ringway Signals
HST	1200	504	Traffic Signals Service Layout	Original	Jul-11	Original	Jul-11	Yes		Ringway Signals
HST	1200	505	Inductive Loop Layout 1 of 2	Original	Jul-11	Original	Jul-11	Yes		Ringway Signals
HST	1200	506	Inductive Loop Layout 2 of 2	Original	Jul-11	Original	Jul-11	Yes		Ringway Signals
HST	1200	507	Multiple Lane Inductive Loop Layouts	Original	Jul-11	Original	Jul-11	Yes		Ringway Signals
HST	1200	508	General Arrangement of Controlled Crossing Point	Original	Jul-11	A	Jun-21	Yes		Ringway Signals
HST	1200	509	Traffic Signal Service Pillar Foundation Details	Original	Jul-11	A	Jun-21	Yes		Ringway Signals
HST	1200	510	Loop pit	Original	Jul-11	Original	Jul-11	Yes		Ringway Signals
HST	1200	511	ITS Service Pillar General Layout	Original	Jul-11	Original	Jul-11	Yes		Ringway Signals
HST	1300	001	Column Detail	Original	Jul-11	A	May-21	Yes		Ringway Str Lighting
HST	1300	002	Tubular Steel Column (R & L 10m & 12m)	Original	Jul-11			No	No	Ringway Str Lighting

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HST	Series	Ind. No.	Description							
HST	1300	003	Raise and Lower Columns	Original	Jul-11	A	May-21	Yes		Ringway Str Lighting
HST	1300	004	Tubular Steel Column Bracket Detail	Original	Jul-11	A	May-21	Yes		Ringway Str Lighting
HST	1300	005	Passive Safe Column and Sign Post Detail	Original	Jul-11	A	May-21	Yes		Ringway Str Lighting
HST	1300	006	Foundation Detail for Flange Base Lighting Column					No	No	Ringway Str Lighting
HST	1300	007	Numbering Format For Special /Cranked Root	Original	Jul-11	A		Yes		Ringway Str Lighting
HST	1300	008	Numbering Format Details	Original	Jul-11	A	May-21	Yes		Ringway Str Lighting
HST	1300	009	Column Maintenance Number Locations	Original	Jul-11	A	May-21	Yes		Ringway Str Lighting
HST	1300	010	Foliage Clearance for Lighting Columns and Illuminated Signs	Original	Jul-11	A	Jun-21	Yes		Ringway Str Lighting
HST	1300	011	Column Door Orientation	Original	Jul-11	A	Jun--21	Yes		Ringway Str Lighting
HST	1300	012	Column Bracket Identification Labels	Original	Jul-11			No	No	Ringway Str Lighting
HST	1300	013	Details of Wall Bracket Installation	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1300	014	Refuge Beacon	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1300	015	Belisha Beacon with Zebra Crossing Optic	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1300	016	Continuous Cornice Lighting Systems for Subways	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1300	017	Special Cornice System	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1300	018	Details of Subway Power Housing	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1300	019	Lighting Columns in Vicinity of Trees	Original	Jul-21	Original	Jul-21	Yes		
HST	1300	020	External Shield	Original	Jul-21			No	No	
HST	1400	001	Cable Identification Label Details	Original	Jul-11	A	Jun-21	Yes		Ringway Str Lighting
HST	1400	002	Equipment Label Arrangement	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	003	Electrical Equipment Labelling	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	004	Central Island Termination	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	005	Single Arm Column Termination HCC Supply	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	006	Double Arm Column Termination HCC Supply	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	007	HCC Connection with outgoing circuits	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	008	Column Termination with DNO Supply	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	009	DNO Connection with outgoing circuits	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	010	HCC Steel Wire Armour Termination	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	011	Column Termination with Festive Socket	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	012	Column wiring with Festive Socket	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	013	Termination Detail 2 Way and 24v Sub	Original	Jul-11	Original	Jul-11	Yes		Ringway Str Lighting
HST	1400	014	24 Volt Sub Service (Internal)	Original	Jul-11	Original	Jul-11	Yes		Ringway Str Lighting
HST	1400	015	24 Volt Sub Service with PECU	Original	Jul-11	Original	Jul-11	Yes		Ringway Str Lighting
HST	1400	016	Sign Post Terminations	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	017	Single Phase Photocell Column (Only for replacements not used for New Installations)	Original	Jul-11	Original	Jul-11	Yes		Ringway Str Lighting
HST	1400	018	Three Phase Photocell Column (Only for replacements not used for New Installations)	Original	Jul-11	Original	Jul-11	Yes		Ringway Str Lighting
HST	1400	019	Single Phase Group Switching Panel Pillar Layout	Original	Jul-11	Original	Jul-11	Yes		Ringway Str Lighting
HST	1400	020	Single Phase Group Switching Panel Circuit Diagram and Component Layout	Original	Jul-11	Original	Jul-11	Yes		Ringway Str Lighting
HST	1400	021	Three Phase / 12 Way Feeder Pillar General Layout	Original	Jul-11	Original	Jul-11	Yes		Ringway Str Lighting
HST	1400	022	Three Phase / 12 Way Group Switching Panel Wiring Diagram	Original	Jul-11	Original	Jul-11	Yes		Ringway Str Lighting
HST	1400	023	Three Phase / 12 Way Group Switching Panel General Layout	Original	Jul-11	Original	Jul-11	Yes		Ringway Str Lighting
HST	1400	024	Stub Pillar	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting

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HST	Series	Ind. No.	Description							
HST	1400	025	Feeder Pillar Type 1A & 1B Feeder Pillars Foundation Details	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	026	Feeder Pillar Type 2 Feeder Pillars Foundation Details	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	027	Feeder Pillar Type 3 Feeder Pillars Foundation Details	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	028	Feeder Pillar Type 4 Feeder Pillars Foundation Details	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	029	Feeder Pillar Type 5 and 6 Feeder Pillars Foundation Details	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	030	Bus Shelter Feeder Pillar Panel General Layout	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	031	Bus Shelter Feeder Pillar Panel Wiring Diagram	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	032	Bus Shelter Feeder Pillar General Layout	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	033	Drawpit details for Bus Shelter supply	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	034	E.P.I.P. Bus Shelter Supply	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	035	Speed Camera Service Pillar General Layout	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	036	Duct and Pit Details in Bridge Footway	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	037	Duct and Pit Details Plan 1	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	038	Duct and Pit Details Plan 2	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	039	Earth Electrode Mat	Original	Jul-11	A	Jul-21	Yes		Ringway Str Lighting
HST	1400	040	Slot Cut for ELV SWA Cable	Original	Jul-11	Original	Jul-11	Yes		Ringway Str Lighting
HST	1400	041	Duct and Pit Details Plan 3	Original	Jul-21	Original	Jul-21	Yes		