

DESIGN TEAM	Standard	Date of Publication	Document Links
Traffic Signals	CD123: Geometric design of at-Grade priority and signal-controlled junctions.	08/2020	CD123
	Traffic Signs Manual - Traffic Control Chap 6	03/2020	TSM 6
Landscaping	BS 8300 2009 Design of buildings and their approaches to meet the needs of disabled people	2009	BS 8300 2009
	Building Regulations: Part M	2010	Building Regulations: Part M
	Common Arrangement of Works Sections (CAWS) for Landscape NBS Specification	2021	CAWS
Highways	Local Traffic Note 1_20 Cycle Infrastructure Design	07/2020	LTN 1-20
	tactile-paving-surfaces_ guidance	06/2007	Tactile Paving
	Sustrans Design Manual Chapter 4 - Streets and roads (draft)	02/2015	Sustrans & Road
	West Midland Cycle Design Guidance	02/2019	WMCDG
	Traffic signs manual - Chapter 01 to 05 & 07	03/2020	TSM
	The Traffic Signs Regulations and General Directions 2016	04/2016	TSRGD
	Manual for streets 1	2007	Mfs 1
	Manual for streets 2	09/2010	Mfs 2
	LTN-2-95_pedestrian-crossings	1995	LTN 2
	Inclusive-mobility	12/2005	Inclusive Mobility
	Calderdale Council: Highway Standard Details 2018	2018	SD 2018 PDF Full Set
	Setting local speed limits	01/2013	Setting local speed limits
	Sustrans Design Manual: Handbook for cycle-friendly design	04/2014	SDM: Cycle-friendly design
	Parking Know-How, Bay Sizes	07/2016	Parking Know How
	Leeds Street Design Guide	08/2009	SDG 09
Structures	Eurocodes and associated UK National Annexes		
	Eurocode part		
	Eurocode 0 - Basis of structural design		
	BS EN 1990:2002 +A1:2005	Within tile	BS EN 1990:2002 +A1:2005

NA to BS EN 1990:2002 + A1:2005	Within tile	NA to BS EN 1990:2002 + A1:2005
Eurocode 1 - Actions on structures		
BS EN 1991-1-1:2002	Within tile	BS EN 1991-1-1:2002
NA to BS EN 1991-1-1:2002	Within tile	NA to BS EN 1991-1-1:2002
BS EN 1991-1-4:2005 +A1:2010	Within tile	BS EN 1991-1-4:2005 +A1:2010
NA to BS EN 1991-1-4:2005 + A1:2010	Within tile	NA to BS EN 1991-1-4:2005 A1:2010
BS EN 1991-1-5:2003	Within tile	BS EN 1991-1-5:2003
NA to BS EN 1991-1-5:2003	Within tile	NA to BS EN 1991-1-5:2003
BS EN 1991-1-6:2005	Within tile	BS EN 1991-1-6:2005
NA to BS EN 1991-1-6:2005	Within tile	NA to BS EN 1991-1-6:2005
BS EN 1991-1-7:2006 +A1:2014	Within tile	BS EN 1991-1-7:2006 +A1:2014
NA+A1 to BS EN 1991-1-7:2006+A1:2014	Within tile	NA + A1 to BS EN 1991-1-7:2006+A1:2014
BS EN 1991-2:2003	Within tile	BS EN 1991-2:2003
NA to BS EN 1991-2:2003	Within tile	NA to BS EN 1991-2:2003
Eurocode 2 - Design of concrete structures		
BS EN 1992-1-1:2004 + A1:2014	Within tile	BS EN 1992-1-1:2004 + A1:2014
NA + A2:2014 to BS EN 1992-1-1:2004 + A1:2014	Within tile	NA + A2:2014 to BS EN 1992-1-1:2004 + A1:2014
BS EN 1992-2:2005	Within tile	BS EN 1992-2:2005
NA to BS EN 1992-2:2005	Within tile	NA to BS EN 1992-2:2005
BS EN 1992-4:2018	Within tile	
NA to BS EN 1992-4:2018	Within tile	
Eurocode 3 - Design of steel structures		
BS EN 1993-1-1:2005 + A1:2014	Within tile	BS EN 1993-1-1:2005 + A1:2014
NA + A1:2014 to BS EN 1993-1-1:2005 + A1:2014	Within tile	NA + A1:2014 to BS EN 1993-1-1:2005 + A1:2014
BS EN 1993-1-4:2006	Within tile	BS EN 1993-1-4:2006

NA to BS EN 1993-1-4:2006	Within tile	NA to BS EN 1993-1-4:2006
BS EN 1993-1-5:2006+A2:2019	Within tile	BS EN 1993-1-5:2006+A2:2019
BS EN 1993-1-6:2007+ A1:2017	Within tile	BS EN 1993-1-6:2007+ A1:2017
BS EN 1993-1-7:2007	Within tile	BS EN 1993-1-7:2007
BS EN 1993-1-8:2005	Within tile	BS EN 1993-1-8:2005
NA to BS EN 1993-1-8:2005	Within tile	NA to BS EN 1993-1-8:2005
BS EN 1993-1-9:2005	Within tile	BS EN 1993-1-9:2005
NA to BS EN 1993-1-9:2005	Within tile	NA to BS EN 1993-1-9:2005
BS EN 1993-1-10:2005	Within tile	BS EN 1993-1-10:2005
BS EN 1993-2:2006	Within tile	BS EN 1993-2:2006
NA + A1:2012 to BS EN 1993-2:2006	Within tile	NA + A1:2012 to BS EN 1993-2:2006
Eurocode 4 - Design of composite steel and concrete structures		
BS EN 1994-1-1:2004	Within tile	BS EN 1994-1-1:2004
NA to BS EN 1994-1-1:2004	Within tile	NA to BS EN 1994-1-1:2004
BS EN 1994-2:2005	Within tile	BS EN 1994-2:2005
NA to BS EN 1994-2:2005	Within tile	NA to BS EN 1994-2:2005
Bsi Published Documents		
Published Document reference		
PD 6688-1-1:2011	Within tile	PD 6688-1-1:2011
PD 6688-1-4:2015	Within tile	
PD 6688-1-7:2009 +A1:2014	Within tile	
PD 6688-2:2011	Within tile	
PD 6687-1:2010	Within tile	
PD 6687-2:2008	Within tile	
PD 6695-1-9:2008	Within tile	

PD 6695-1-10:2009	Within tile	
PD 6695-2:2008 + A1:2012 Incorporating Corrigendum No.1	Within tile	
PD 6696-2:2007 + A1:2012	Within tile	
PD 6703:2009	Within tile	
PD 6705-2:2010 + A1:2013	Within tile	
Execution Standards referenced in British Standards or Eurocodes		
Execution Standard reference		
BS EN 1090-1:2009+A1:2011	Within tile	
BS EN 1090-2:2018	Within tile	
BS EN 13670:2009	Within tile	
Incorporating corrigenda October 2015 and November 2015	Within tile	
Product Standards referenced in British Standards or Eurocodes		
Product Standard reference		
BS EN 206:2013	Within tile	
PD CEN/TR 17081:2018	Within tile	
BS EN 1337-1:2000	Within tile	
BS EN 1337-2:2004	Within tile	
BS EN 1337-3:2005	Within tile	
BS EN 1337-5:2005	Within tile	
BS EN 1337-8:2007	Within tile	
BS EN 1337-9:1998	Within tile	
BS EN 1337-10:2003	Within tile	
BS EN 1337-11:1998	Within tile	
BS EN 10025-1:2004	Within tile	
BS EN 10025-2:2019	Within tile	

BS EN 10025-3:2019	Within tile	
BS EN 10025-4:2019	Within tile	
BS EN 10025-5:2019	Within tile	
BS EN 10025-6:2019	Within tile	
BS EN 10080:2005	Within tile	
British Standards		
British Standard reference		
BS 4449:2005+A3:2016	Within tile	
BS 7818:1995	Within tile	
BS 8500-1:2015+A2:2019	Within tile	
BS 8500-2:2015+A2:2019	Within tile	
BS 8666:2005	Within tile	
The Manual Contract Document for Highway Works (MCHW)		
MCHW reference		
MCHW Volume 1: February 2020	Within tile	
MCHW Volume 2: February 2020	Within tile	
MCHW Volume 3: February 2017	Within tile	
The Design Manual for Roads and Bridges (DMRB)		
DMRB reference		
GG 101 -Introduction to the Design Manual for Roads and Bridges Revision 0	Current version	GG 101
GG102- Quality Management Systems for Highway Design Revision 0	Current version	GG 102
GG 103 - Introduction and general requirements for sustainable development and design Revision 0	Current version	GG 103
GG 104 - Requirements for Safety Risk Assessment Revision 0	Current version	GG 104
CD 353 - Design criteria for footbridges Revision 0	Current version	CD 353
CD 355 - Application of whole-life costs for design and maintenance of highway structures Revision 0	Current version	CD 355

CD 356 - Design of highway structures for hydraulic action Revision 0	Current version	CD 356
CD 357 - Bridge expansion joints Revision 0	Current version	CD 357
CD 358 - Waterproofing and surfacing of concrete bridge decks Revision 0	Current version	CD 358
CD 363 - Design rules for aerodynamic effects on bridges	Current version	CD 363
CG 303 -Quality assurance scheme for paints and similar protective coatings Revision 0	Current version	CG 303
GD 304 - Designing health and safety into maintenance Revision 0	Current version	GD 304
BD 2/12 - Technical Approval of Highway Structures	Current version	BD 2/12
BD 100/16 - The use of Eurocodes for the design of highway structures	Current version	BD 100/16
BA 41/98 - The design and appearance of bridges	Current version	BA 41/98
Interim Advice Notes		
IAN reference		
IAN 104/15 - The anchorage of reinforcement and fixings in hardened concrete.	Current version	IAN 104/15
IAN 131/11 - Deflection of Permanent Formwork	Current version	IAN 131/11
IAN 136/10 - Structural safety reporting	Current version	IAN 136/10
IAN 161/15 - Smart Motorways	Current version	IAN 161/15
Miscellaneous		
Standard reference		
CIRIA C543 - Bridge Detailing Guide	Current version	
CIRIA C766 - Control of cracking caused by restrained deformation in concrete	Current version	
CIRIA C686 - Safe Access for Maintenance and Repair	Current version	