

NRA DESIGN MANUAL FOR ROADS AND BRIDGES

A BRIEF DESCRIPTION OF NOVEMBER 2011 AMENDMENTS

Document	DMRB Part	Title	Nature of Document
NRA HD 28	7.3.1	Management of Skid Resistance	New Standard
HD 36	7.5.1	NRA Addendum to HD 36 Surfacing Materials for New and Maintenance Construction	Amended standard
NRA TD 9	6.1.1	Road Link Design	Amended standard
NRA TD 27	6.1.2	Cross-Sections and Headroom	Amended standard
NRA TA 85	6.1.3	Guidance on Minor Improvements to National Roads	New Advice Note
NRA TD 41-42	6.2.6	Geometric Design of Major/Minor Priority Junctions and Vehicular Access to National Roads (incorporating TD 41 and TD 42)	Amended standard
0.0.B	0.0.B*	NRA Volume Contents and Alpha-Numeric Index to the Design Manual for Roads and Bridges	Amended standard

A summary of these recent changes are listed within each individual Standard document, and the above list is also included on pages 26-29 of the *NRA Volume Contents and Alpha-Numeric Index to the Design Manual for Roads and Bridges* available via the NRA Standards Website ([linked here](#))

NRA MANUAL OF CONTRACT DOCUMENTS FOR ROAD WORKS

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Volume	Series / Document No.	Title	Nature of Document
Volume 4	RCD/000/01	Road Type and Cross Section - Type 1 Single Carriageway (S2)	Amended RCD
Volume 4	RCD/000/02	Road Type and Cross Section - Type 2 Single Carriageway (S2)	Amended RCD
Volume 4	RCD/000/03	Road Type and Cross Section - Type 3 Single Carriageway (S2)	New RCD
Volume 4	RCD/000/04	Road Type and Cross Section - Type 3 Dual Carriageway	Amended RCD
Volume 4	RCD/000/05	Road Type and Cross Section - Type 2 Dual Carriageway	Amended RCD
Volume 4	RCD/000/06	Road Type and Cross Section - Type 1 Dual Carriageway	Amended RCD
Volume 4	RCD/000/07	Road Type and Cross Section - Standard Dual Carriageway Motorway (D2M) & (D2UM)	Amended RCD
Volume 4	RCD/000/08	Road Type and Cross Section - Wide Dual Carriageway Motorway (D2M)	Amended RCD
Volume 4	RCD/000/09	Road Type and Cross Section - Slip Roads, Interchange Links and Loops : 1 Lane	Amended RCD
Volume 4	RCD/000/10	Road Type and Cross Section - Slip Roads, Interchange Links and Loops : 2 Lane	Amended RCD
Volume 4	RCD/000/11	Road Type and Cross Section - Diverge Slip Roads Only 2 Lane	Amended RCD
Volume 4	RCD/000/12	Road Type and Cross Section - Cross Sections at Structures	Amended RCD
Volume 4	RCD/000/13	Road Type and Cross Section - Single Carriageway Urban Relief Road	New RCD
Volume 4	RCD/000/14	Road Type and Cross Section - Dual Carriageway Urban Relief Road	New RCD
Volume 4	RCD/000/15	Road Type and Cross Section - Dual Carriageway Urban 2 Lane	New RCD
Volume 4	RCD/000/16	Road Type and Cross Section - Dual Carriageway Urban 3 Lane	New RCD