

**NRA DMRB - Update Alert**

The January 2016 updates to the NRA DMRB are as follows:

***NRA DESIGN MANUAL FOR ROADS AND BRIDGES***

<b>Document</b>	<b>DMRB Part</b>	<b>Title</b>	<b>Nature of Document</b>
NRA GD 02	0.1.1	Volume Contents and Alpha Numeric Index to the NRA Design Manual for Roads and Bridges	Amended contents list and index
NRA TD 19	2.2.8A	Safety Barriers (Including Amendment No. 3, dated January 2016)	Updated Standard
NRA BD 52	2.3.3	The Design of Vehicle and Pedestrian Parapets	Updated Standard
NRA BD 27	3.3.2	The Protection and Repair of Concrete Road Structures	New Standard
NRA HA 18	5.2.2	Road Safety Impact Assessment Guidelines	New Standard
NRA HD 18	5.2.2	Road Safety Impact Assessment	Updated Standard
NRA HD 23	7.1.1	Use of Volume 7 (Including Erratum No. 1, dated January 2016)	Updated Standard
NRA HD 300	7.2.6	Design of Bituminous Mixtures, Surface Treatments, and Miscellaneous Products and Processes (Including Amendment No. 1, dated June 2015 and Amendment No. 2, dated January 2016)	Updated Standard
NRA HD 31	7.3.4	Pavement Assessment, Repair and Renewal Principles (Including Erratum No. 1, dated June 2015 and Erratum No 2, dated January 2016)	Updated Standard
NRA HD 36	7.5.1	Surfacing Materials for New and Maintenance Construction, for Use in Ireland (Including Amendment No. 1, dated June 2015 and Amendment No. 2, dated January 2016)	Updated Standard
NRA HD 301	7.6.1	Approval of Specific Products (Including Amendment No. 1, dated January 2016)	Updated Standard

A summary of the changes in amended documents is contained within each individual document.

**NRA MCDRW – Update Alert**

The January 2016 updates to the NRA MCDRW are as set out in the table below:

<b>Document</b>	<b>Description of Changes</b>
Contents Lists	NRA SD 02 is updated in January 2016 to refer to the correct date for all updated parts of the NRA MCDRW.
Series 000 - Introduction	Series 000 is revised with the issue of the following:  Volume 2 Notes for Guidance on the Specification for Road Works – Introduction (including Erratum No. 1)
Series 100 - Preliminaries	Series 100 is updated in January 2016 with the issue of the following:  Volume 2 Notes for Guidance on the Specification for Road Works – Preliminaries, where Table NG 1/1 has been updated.
Series 400 - Road Restraint Systems (Vehicle and Pedestrian)	Series 400 is updated in January 2016 with the issue of the following updated Road Construction Details:  Volume 4 Road Construction Details. Safety Fences NRA RCD 400-5, where the notes are updated.
Series 700 - Road Pavements – General	Series 700 is amended in January with regard to the new NRA IAN 11/16 and Series 900 with the issue of the following:  Volume 1 Specification for Road Works – Road Pavements General  Volume 2 Notes for Guidance on the Specification for Road Works – Road Pavements General
Series 900 - Road Pavements - Bituminous Materials	Series 900 is updated in January 2016 with the issue of the following:  Volume 1 Specification for Road Works – Road Pavements Bituminous Materials, where Clause 10.1.9.1 is updated and additional minor revisions are made throughout the document.  Volume 2 Notes for Guidance on the Specification for Road Works – Road Pavements Bituminous Materials (including Amendment No. 1)
Series 5500 - Structural Concrete Repairs	Series 5500 is added to the NRA MCDRW in January 2016 with the issue of the following:  Volume 1 Specification for Road Works - Structural Concrete Repairs  Volume 2 Notes for Guidance on the Specification for Road Works - Structural Concrete Repairs.

**NRA IAN - Update Alert**

The January 2016 update to the NRA IANs is as follows:

***NRA INTERIM ADVICE NOTES***

<b>Document</b>	<b>NRA Part</b>	<b>Title</b>	<b>Nature of Document</b>
NRA IAN 11/16	NRA IAN	Rolling Crown Construction Methods	New NRA IAN