

ERRATA
Nebraska Department of Transportation
Roadway Design Manual

Chapter Ten: Miscellaneous Design Issues

② October 2023

③ May 2025

The last update to the Roadway Design Manual (*RDM*) was in May 2022. In the intervening time some design guidance has become obsolete, new/updated guidance has become available, offices of responsibility have changed, design procedures have been streamlined, etc. The Nebraska Department of Transportation is continually in the process of updating the *RDM* but, in the interim, the obsolete/incorrect guidance is being addressed through this document and a re-issued *RDM*. Page numbers cited in this document are referenced to the latest Errata RDM. Deleted text in the Errata RDM ([Roadway Design Manuals - NDOT](#)) is in green with a strike through (~~errata~~) and new/corrected text is in red (correct). Additions to previously added text is in blue (added).

THE FOLLOWING ITEMS PERTAIN TO THE ENTIRE MANUAL:

January 2023 and all subsequent changes – Division and Section reorganizations have been incorporated, *RDM* Chapter Sections and **EXHIBITS** have been re-numbered as required by the errata. Chapter and **EXHIBIT** citations, Clarity task numbers, references, and internet links are updated to the latest edition of the *RDM* as are the Contents, List of Exhibits, and the Index

① January 2023

- Design Process Outline (*DPO*) task order/ terminology updated to the July 2022 edition.

② October 2023

- **Intelligent Transportation Systems (ITS)** transferred from the **Operations Division** to **Roadway Design** and combined with the **Lighting Unit** (02-27-2023)
- “Proposed Guidelines for Pedestrian Facilities in the Public Right-of-Way (with 2013 Supplement)” replaced by “Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way” (August 2023)

③ May 2025

- Appendix H is now in Chapter One: Roadway Design Standards, Section 9, AASHTO MINIMUM DESIGN GUIDANCE
- Appendix I has been consolidated with Chapter Six: The Typical Roadway Cross-Section, Section 2.C, Beveled Edge and removed from the *Design Manual*.
- Appendix K, Project Coordination Meetings, has been removed from the *Design Manual*. The forms may be found in OnBase and on the L Drive.

Page	Existing Text	Corrected Text
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② ERRATA OCTOBER 2023

② 10-24

Added **Section 11: RURAL MEDIAN MAINTENANCE TURNAROUNDS**

② 10-26

Section 12.C: City/County Utility Cost Reimbursement, Second paragraph, final two sentences –
 The **Right-of-Way Division (ROW)** maintains a computerized listing of all permits by utility type. Designers may consult this listing to assist in determining utility locations. To access this listing in the CICS1 program:

1. Click on the “Mainframe Sessions” icon on your computer desktop
2. Enter CICS1 by entering C I and your DR# and password
3. Select 2 – “Dept. of Transportation”
4. Select 4 – “IHI Integrated Highway Inventory System”
5. Select 22 – “Use and Occupancy Permits”
6. Select 2 – “Query”
7. Select 3 – “Use and Occupancy Permit by Hwy/Cnty/Type/Status Query”
8. Enter the highway # and a reference post range (county, type and status may be left blank)

The **Right-of-Way Division (ROW)** maintains a computerized listing of all permits by utility type in ARMS.

Page	Existing Text	Corrected Text
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③ ERRATA MAY 2025

③ 10-6	Section 2.A: <u>Horizontal Curvature</u> , second paragraph, second sentence – The designer should coordinate the superelevation with Bridge in the early stages of design (before bridge design is completed).	The designer should coordinate the superelevation with Bridge in the early stages of design.
③ 10-9	<u>EXHIBIT 10.4: Minimum Vertical Clearances for Structures</u>	Added information for Structures over Interstates and updated footnotes
③ 10-9	Section 2.E.2: Stream Crossings , second paragraph, third sentence – Prior to preliminary design, the roadway designer will provide the Bridge Hydraulics Section with a very preliminary, “best guess” profile at bridge locations for use in hydraulic analysis.	Prior to “Roadway Design” (Clarity Task 5350), the roadway designer will provide Bridge with horizontal and vertical alignments at bridge locations for use in hydraulic analysis and bridge design (Clarity Task 5240, “Planning Alignment”, as in the <u>Design Process Outline (DPO)</u> , web site).
③ 10-12 to 10-16	Section 3.: AIRPORT CLEARANCES	This section was re-written, the NDOT Division of Aeronautics will be the coordinating agency with the FAA . Airport coordination comments are no longer included in the NEPA document but will be given to PS&E for use in writing the special provisions.

Page	Existing Text	Corrected Text
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③ 10-25	<p>Section 10: MAILBOX TURNOUTS AND SUPPORTS, third paragraph, final sentence – The plan build note shall include the number of supports, the mailbox location(s) and the required area of special mailbox surfacing.</p>	<p>The plan build note shall include the number of supports, the mailbox location(s) and, if used as a pay item, the required area of special mailbox surfacing (usually off-system projects).</p>
③ 10-25	<p>Section 10: MAILBOX TURNOUTS AND SUPPORTS</p>	<p>Added fourth paragraph – Quantities for Surfacing for Mailbox Turnouts Concrete: Paid for by the square yard Asphalt: Tons of Asphalt (paid for by roadway tonnage, include in asphalt totals given to M&R) Preparation of Intersections and Driveways (paid for by the square yard) Placement of Intersections and Driveways (paid for by the square yard)</p>

