

# ERRATA for

## Nebraska Department of Roads – Roadway Design Manual

June 2016

The Roadway Design Manual (*RDM*) was last updated in 2006. In the intervening years some design guidance has become obsolete, new/updated guidance has become available, offices of responsibility have changed, design procedures have been streamlined, etc. The NDOR is 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 June 2016 Errata RDM. Deleted text will be shown in the June 2016 Errata RDM in green with a strike through (~~errata~~) and new/corrected text will be in red (**correct**). The following chapters have already been addressed:

- Contents (updated in June 2016)
- List of Exhibits (updated in June 2016)
- Chapter Three: Roadway Alignment (updated on June 17, 2011)
- Chapter Four: Intersections, Driveways and Channelization (updated on April 19, 2012)
- Chapter Six: The Typical Roadway Cross-Section (updated on February 18, 2016)
- Chapter Eight: Surfacing (updated on December 15, 2015)
- Chapter Nine: Guardrail and Roadside Barriers (updated on October 16, 2012)
- Chapter Sixteen: Pedestrian and Bicycle Facilities (added on February 8, 2016)
- Chapter Seventeen: Resurfacing, Restoration and Rehabilitation (3R) Projects (added on March 26, 2014)

The Index was updated in June 2016.

Page	Existing Text	Corrected Text
<b>Chapter Fifteen</b>		
15-2	<b>Section 2: RIGHT-OF-WAY DESIGN PLANS – Preliminary ROW Design</b> “These plans are used in the Preliminary ROW Plan Review, (See Chapter Two: <u>Roadway Design Process</u> , Section 17).”	“These plans are used in the Preliminary ROW Plan Review, (See the <u>Design Process Outline (DPO)</u> (Ref. 15.8), Activity 5600, Clarity Task Code 5610).”

Page	Existing Text	Corrected Text
<b>Chapter Fifteen</b>		
15-3	<p><b>Section 2.A: <u>Corridor Protection Plans</u></b> – “See Legislative Bill 187, Section 39-1311 and the Nebraska Dept. of Roads Operating Instruction 60-9, “Corridor Protection”, (Appendix F, “Selected NDOR Operating Instructions), for additional information about corridor protection.”</p>	<p>“See Legislative Bill 187, Section 39-1311 and the Nebraska Dept. of Roads Operating Instruction 60-9, “Corridor Protection”, (Appendix B, “Selected NDOR Operating Instructions), for additional information about corridor protection.”</p>
15-3	<p><b>Section 2.B: <u>Ownership Plans</u></b></p> <ul style="list-style-type: none"> <li>• “The sheet files from <b>Roadway Design</b> provide the base plan layout, (coordinate the base plan layout with the <b>Right-of-Way Design Section</b> at Meeting “A”, see Appendix G, “CADD Coordination Policy”.</li> </ul>	<ul style="list-style-type: none"> <li>• “The sheet files from <b>Roadway Design</b> provide the base plan layout, (coordinate the base plan layout with the <b>Right-of-Way Design Section</b> at Meeting “A”, see the current CAD Policy.”</li> </ul>
15-3	<p><b>Section 2.B: <u>Ownership Plans</u></b> – “Ownership plans can be completed before “Preliminary Roadway Design”, Activity 5300, (See Chapter Two: <u>Roadway Design Process</u>, Section 5).”</p>	<p>“Ownership plans are prepared prior to the plan-in-hand activity during “Preliminary Roadway Design”, Activity 5300, Clarity Task Code 5350 (See the <i>DPO</i>, Ref. 15.8).”</p>
15-4	<p><b>Section 2.C: <u>Preliminary Right-of-Way Design</u></b> –</p> <ul style="list-style-type: none"> <li>• “Roadway Design Plans (Activity 5500) with limits of construction, (See Chapter Two: <u>Roadway Design Process</u>, Section 13).”</li> </ul>	<ul style="list-style-type: none"> <li>• “Final Design Plans (Activity 5500, Clarity Task Code 5508) with limits of construction, (See the <i>DPO</i>, Ref. 15.8).”</li> </ul>
15-6	<p><b>Section 2.C.5: <u>Preliminary ROW Design Review</u></b> – “The roadway designer then schedules a Preliminary ROW Plan Review to coordinate the right-of-way design and to identify potential right-of-way impacts, (See Chapter Two: <u>Design Process</u>, Section 17).”</p>	<p>“The roadway designer then schedules a Preliminary ROW Plan Review to coordinate the right-of-way design and to identify potential right-of-way impacts, (See the <i>DPO</i> (Ref. 15.8), Activity 5600, Clarity Task Code 5610).”</p>

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<b>Chapter Fifteen</b>		
15-8	<p><b>Section 3: ACCESS CONTROL</b></p> <p>–</p> <ul style="list-style-type: none"> <li>• “The 20 year forecast traffic (ADT) is 3,001 or greater, as shown on the current 20 Year Forecast Traffic Map (See Chapter One: Design Standards, Section 8.A).”</li> </ul>	<ul style="list-style-type: none"> <li>• “The 20 year forecast traffic (ADT) is 3,001 or greater, as shown on the current 20 Year Forecast Traffic Map (See Chapter One: Design Standards, Section 6.A).”</li> </ul>
15-9	<p><b>Section 3.A: <u>Access Control Design</u></b> – “The roadway designer shall designate access locations for a project during “Preliminary Design”, (See Chapter Two: <u>Roadway Design Process</u>, Section 5).”</p>	<p>“The roadway designer shall designate access locations for a project during “Preliminary Design”, (See the <i>DPO</i> (Ref. 15.8), Activity 5300, Clarity Task Code 5350).”</p>
15-13	<p><b>Section 3.F: <u>Public Notification</u></b></p> <p>– “The normal public notification and public hearing process should be followed when access is to be affected, (See Chapter Two: <u>Roadway Design Process</u>, Section 12).”</p>	<p>“The normal public notification and public hearing process should be followed when access is to be affected.”</p>
15-13	<p><b>Section 3.F: <u>Public Notification</u></b></p> <p>– “A Highway Commission Statement shall be prepared for all projects that include new access control, (See Chapter Two: <u>Roadway Design Process</u>, Section 12.B for additional information).”</p>	<p>“A Highway Commission Statement shall be prepared for all projects that include new access control, (See the <i>DPO</i> (Ref. 15.8), Activity 5400, Clarity Task Code 5434 for additional information).”</p>
15-17	<p><b>Section 4: APPRAISAL</b> – “On some projects the <b>Roadway Design Division</b> will hold and information meeting prior to appraisal and acquisition, which may be attended by appraisers from the <b>Right-of- Way Division</b>, (See Chapter Two: <u>Roadway Design Process</u>, Sections 12.C and 19).”</p>	<p>“On some projects the <b>Roadway Design Division</b> will hold and information meeting prior to appraisal and acquisition, which may be attended by appraisers from the <b>Right-of- Way Division</b>, (See the <i>DPO</i> (Ref. 15.8), Activity 5600, Clarity Task Code 5620).”</p>

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<b>Chapter Fifteen</b>		
15-18	<b>Section 6: RIGHT-OF-WAY CERTIFICATION</b> – “For additional information, see Chapter Two: <u>Roadway Design Process</u> , Section 17.A).”	“For additional information, see the <i>DPO</i> (Ref. 15.8), Activity 5700, Clarity Task Code 5790).”
15-18	<b>Section 6.A: Public Interest Letters</b> – “This public interest letter shall conform to the requirements of Title 23 CFR 635.309 (b) and a “Memorandum of Understanding” with the <b>Federal Highway Administration</b> (See Appendix H, “Public Interest Letters”).”	“This public interest letter shall conform to the requirements of Title 23 CFR 635.309 (b) and a “Memorandum of Understanding” with the <b>Federal Highway Administration</b> (See Appendix C, “Public Interest Letters”).”
15-22	<b>Section 7.D: Access Control Fencing</b> – “For further information see Chapter Ten: <u>Miscellaneous Design Issues</u> , Section 6.”	“For further information see Chapter Ten: <u>Miscellaneous Design Issues</u> , Section 5.”
15-22	<b>Section 7.E: Relinquishment and Abandonment</b> – “See Reference 15.6, Reference 15.7, and Nebraska Dept. of Roads Operating Instruction 60-13, “Relinquishment of Roads from the Highway System”, (Appendix F, “Selected NDOR Operating Instructions”), for additional information.”	“See Reference 15.6, Reference 15.7, and Nebraska Dept. of Roads Operating Instruction 60-13, “Relinquishment of Roads from the Highway System”, (Appendix B, “Selected NDOR Operating Instructions”), for additional information.”
15-22	<b>Section 7.E: Relinquishment and Abandonment</b> – “If a public hearing is not held, the signed agreement and petition are needed before presenting the project to the <b>Highway Commission</b> for location approval, (See Chapter Two: <u>Roadway Design Process</u> , Sections 10 and 21).”	“If a public hearing is not held, the signed agreement and petition are needed before presenting the project to the <b>Highway Commission</b> for location approval, (See the <i>DPO</i> (Ref. 15.8), Activity 5400, Clarity Task Code 5434).”
15-23	<b>Section 8: REFERENCES</b>	Update Reference 15.5 from “1996” to “2007”. Add Reference 15.8