

ERRATA

Nebraska Department of Transportation

Roadway Design Manual

Chapter Eight: Surfacing

June 2016

① February 2017

② July/August 2017

③ February 2018

④ June 2018

⑤ August 2018

⑥ December 2018

The last update to the Roadway Design Manual (RDM) was 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 NDOT 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 December 2018 Errata RDM. Deleted text in the December 2018 Errata RDM is in green with a strike through (~~errata~~) and new/corrected text is in red (**correct**). The following chapters have already been addressed:

- ⑥ Contents (updated in December 2018)
- ⑥ List of Exhibits (updated in December 2018)
- 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)
- ⑤ Chapter Seven: Earthwork (updated on August 2, 2018)
- Chapter Eight: Surfacing (updated on December 15, 2015)
- ⑥ Chapter Nine: Guardrail and Roadside Barriers (updated on December 13, 2018)
- ① Chapter Eleven: Highway Plans Assembly (updated on February 21, 2017)
- ② Chapter Twelve: Cost Estimating & Funding (updated on August 16, 2017)
- ① Chapter Fourteen: Traffic (updated on October 19, 2016)
- ③ Chapter Fifteen: Right-of-Way (updated on February 26, 2018)
- Chapter Sixteen: Pedestrian and Bicycle Facilities (added on February 8, 2016)
- Chapter Seventeen: Resurfacing, Restoration and Rehabilitation (3R) Projects (added on March 26, 2014)
- ⑥ Index (updated in December 2018)

The following items pertain to the entire manual:

- June 2016 and all subsequent changes – Chapter and EXHIBIT citations have been updated to the latest edition of the *RDM*
- ② July 2017 - All references to the **Nebraska Department of Roads (NDOR)** have been changed to the **Nebraska Department of Transportation (NDOT)**
- ⑥ December 2018 – Plan Sheet numbering updated (See Chapter Eleven, EXHIBIT 11.1)

Page	Existing Text	Corrected Text
Chapter Eight		
① 8-1	Section 1.A: <u>Pavement Design Input</u> – “Other projects use traffic data available from the Planning and Project Development Division (P&PD) .”	“Other projects use traffic data available from the Intermodal Planning Division .”
① 8-3	Section 2.A.2: <u>Pavement Joints</u> – “The designer will submit the joint diagrams to the M&R Pavement Design Engineer and to the Traffic Engineering Division (Traffic) for review.”	“The designer will submit the joint diagrams to the M&R Pavement Design Engineer and to the Traffic Engineering Division (Traffic Engineering) for review.”
① 8-10	Section 5.E: <u>Pavement Dropoffs During Construction</u> – “It is the responsibility of the roadway designer to inform Traffic of projects being built under traffic where grading operations are adjacent to the existing roadway.”	“It is the responsibility of the roadway designer to inform Traffic Engineering of projects being built under traffic where grading operations are adjacent to the existing roadway.”
① 8-11	Section 6.B: <u>Flexible Pavement</u> “Surfacing for detours, temporary roads, crossovers, and temporary pavement (See Chapter Ten: <u>Miscellaneous Design Issues</u> , Section 11).”	<ul style="list-style-type: none"> • “Surfacing for detours, temporary roads, crossovers, and temporary pavement (See Chapter Fourteen: <u>Traffic</u>, Section 6).”
① 8-13	Section 7.B: <u>Edge Line Rumble Stripes</u> <ul style="list-style-type: none"> • “Lane width – 12 feet with 2 feet integral shoulders for a 28 feet minimum total width; Edge Line Rumble Stripes may be installed on shoulders up to 6 feet in width when recommended by Traffic.” 	<ul style="list-style-type: none"> • “Lane width – 12 feet with 2 feet integral shoulders for a 28 feet minimum total width; Edge Line Rumble Stripes may be installed on shoulders up to 6 feet in width when recommended by Traffic Engineering.”

Page	Existing Text	Corrected Text
Chapter Eight		
① 8-13	Section 7.B: <u>Edge Line Rumble Stripes</u> – “Crash history reviews by Traffic will be performed at minimum evaluation length of three years.”	“Crash history reviews by Traffic Engineering will be performed at minimum evaluation length of three years.”
① 8-17	Section 10: REFERENCES	Add link to Reference 8.3