

## Transmittal Notice #2025.02

**Date:** April 18, 2025

**Distribution:** NDOT Bridge Division Web Site

**Issued by:** NDOT Bridge Division

**Subject:** **Publication of Chapter 3 of the Bridge Design Manual. Minor revisions to Chapters 1 and 5.**

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The NDOT Bridge Division Bridge Design Manual (BDM) has been updated to include Chapter 3 – Loads and Load Factors. Chapter 3 is a new chapter that provides guidance on the Loads and Load Factors per NDOT Policy. Chapters 1 and 5 are updated per a change in policy (see below for update summary). Chapters 7, 9, 13, and Appendix C were re-printed but not updated. The updated BDM is now available for download at:

- <https://dot.nebraska.gov/business-center/bridge/>

All documents are effective immediately. Please check this website regularly for updates and future chapter publications.

### Update Summary

#### Chapters 1

- Added definitions required for Chapter 3.

#### Chapter 3

- First publication

#### Chapter 5

- Revised guidance on the harping vs debonding of prestressing strands per discussion with Precaster Association of Nebraska (PCAN). Added guidance on the most cost-effective strand patterns (see 5.5.2.2).

### Contact Information

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