



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

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SECRETARY

DATE: February 19th, 2025

TO: Project Engineers
Project Design Engineers

FROM: D.N. Snoke, P.E.
State Structures Engineer

SUBJECT: REVISIONS TO STANDARD DRAWINGS AND DM FIGURE

The following Standard Drawings have been revised:

Standard No.	Summary of Revision(s)
BMR 5, 6, & 7	Corrected symbols and dimensions corrupted during OBD conversion.
LRFR1	Corrected cells with non-applicable rating factors to show mark outs (--).
LRFR2	Corrected cells with non-applicable rating factors to show mark outs (--).
LRFR3	Updated fatigue load factor and EV Service II live load factor for consistency with the current AASHTO MBE.
LRFR4	Updated fatigue load factor and EV Service II live load factor for consistency with the current AASHTO MBE.

The following Design Manual Figure has been revised:

Figure	Summary of Revisions
6-134	Updated fatigue load factor for consistency with the current AASHTO MBE.

The Structures Management Unit webpage has been updated, the Standard Drawings and Figure are available at the following URL:

<https://connect.ncdot.gov/resources/Structures/Pages/default.aspx>

These revisions are effective with the May 2025 letting.

DNS/NAP/ayg

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