

INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

Design Memorandum No. 09-22 Technical Advisory

November 4, 2009

| TO: | All Design, Operations, and District Personnel, and Consultants |
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| FROM: | /s/ Anthony L. Uremovich |
| | Anthony L. Uremovich |
| | Design Resources Engineer |
| | Production Management Division |
| SUBJECT: | Bridge Load Rating |
| REVISES: | Indiana Design Manual PDP Chapter 14 Section 14-2.04(09) Item 12 |
| | and Section 14-2.05(04); Non-PDP Chapter 14 Section 14-2.03(07) |
| | Item 9 and Section 14-2.04(04). |
| SUPERSEDES: | Design Memorandum 08-04 Technical Advisory |
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| EFFECTIVE: | Immediately |
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A submission to obtain a bridge load rating analysis should be made for each new INDOT bridge, bridge replacement, or bridge rehabilitation project according to the procedure described in *Indiana Design Manual* PDP version of Chapter 14, Section 14-2.04(09) Item 12, or non-PDP version of Chapter 14, Section 14-2.03(07) Item 9. This requirement will not apply to a box, 3-sided, or local public agency structure.

If the bridge load rating analysis shows an inventory rating of less than 1.0, the project manager will transmit the information to the designer to review, comment, and revise the design and plans, as necessary, or resolve rating-input errors.

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