



INDIANA DEPARTMENT OF TRANSPORTATION

Design Memo No. 26-04

February 9, 2026

TO: All Design Personnel and Consultants

FROM: */s/Stephanie Wagner*
Stephanie Wagner
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SUBJECT: Prestressed Beam Camber and Fillet Loads

REVISES: *Indiana Design Manual*/Section 406-12.04(03) and Figures 406-12E [New] and 406-12F [New]

EFFECTIVE: Stage 3 on or after March 1, 2026

The amount of camber in a prestressed beam is influenced by many factors and is highly variable. As a result, as-built beam camber can differ significantly from the camber assumed during design.

The referenced section of IDM [Chapter 406](#) has been revised to clarify the camber information used for design and the information shown on the plans.

Summary of Revisions

- Added guidance related to fillet heights and the resulting loads. The guidance will allow for more variability in as-built beam cambers as it relates to overall beam capacity.
- Added Figures 406-12E and 406-12F. 406-12E includes an example fillet load calculation. 406-12F includes an example beam camber table and camber notes to be shown on the plans.

For questions related to this design memo, please contact the Bridge Engineering Division at BridgeDesignOffice@indot.in.gov.