



INDIANA DEPARTMENT OF TRANSPORTATION
Driving Indiana's Economic Growth

Design Memorandum No. 10-17
Technical Advisory

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TO: All Design, Operations, and District Personnel, and Consultants

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SUBJECT Adjacent Prestressed-Concrete Box Beams Transverse Connection

REVISES: *Indiana Design Manual Section 63-8.0*

EFFECTIVE: September 1, 2010, Letting

Indiana Design Manual Figure 63-8A illustrates the use of transverse tensioning rods. Figures 63-8B and 63-8C, which illustrate methods of detailing this work, will no longer apply. This information is now shown on INDOT *Standard Drawing* 707-BPBB-01. It therefore should not be shown on the plans.

Complementary Recurring Special Provision 707-B-183 should be called for through the August 2011 letting for each adjacent prestressed-concrete box-beams bridge project. The standard drawing, english- and metric-units versions, and the recurring special provision are attached herewith. Approved versions of the attachments will be posted on the INDOT website within one month.

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Attachments