

IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges and Structures Date October 1, 2009
Attention All Employees Ref No. 521.1
From Gary Novey
Office Bridges and Structures
Subject Revisions to English BT Intermediate Diaphragm Standards 1036-BTER & 1036-BTEW.
(CADD M0160)

These standards are located in the EnglishBeams.dgn file. Electronic copies are available in the following Office of Bridges and Structures standard directory
W:\Highway\BridgeStandards>Bridges and on the Internet:

<http://www.dot.state.ia.us/bridge/standard.htm>

The standards 1036-BTER and 1036-BTEW standards have been revised as follows:

The lengths of the 6 x 9 x ½ bent plate and 6 x 3/8 plate that connect the diaphragms as shown on detail D and E were shortened by 3 ½ and 3 3/8 inches. This was due to interference with the fillets on the W24x68 section. The weights shown in the materials list were also revised because of the change.

If you have any questions about these revised standards, please check with Thayne Sorenson.

GAN/tos/bj