IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges and Structures Date January 1, 2012

Attention All Employees Ref No. 521.1

From Gary Novey

Office Bridges and Structures

Subject Revision of the English 3'-8 Barrier Rail for Integral Abutment Wing Extension

Standard.

(CADD M0240)

Electronic copies are available in the following Office of Bridges and Structures standard directory W:\Highway\Bridge\Standards\Bridges and on the Internet:

http://www.iowadot.gov/bridge/standard.htm

The revised standards are located on the Bridge Web site.

Standard 1020F, shows a variable height barrier rail section over the abutment diaphragm extension, was revised and a break was added in the barrier rail section. The length of the diaphragm extension varies in length and with skewed abutments becomes shorter. The break added to the barrier section interrupts the number of bars shown so the length of this section does not have to be drawn to a specific length for each situation.

For any questions, please check with Stuart Nielsen or Thayne Sorenson.

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